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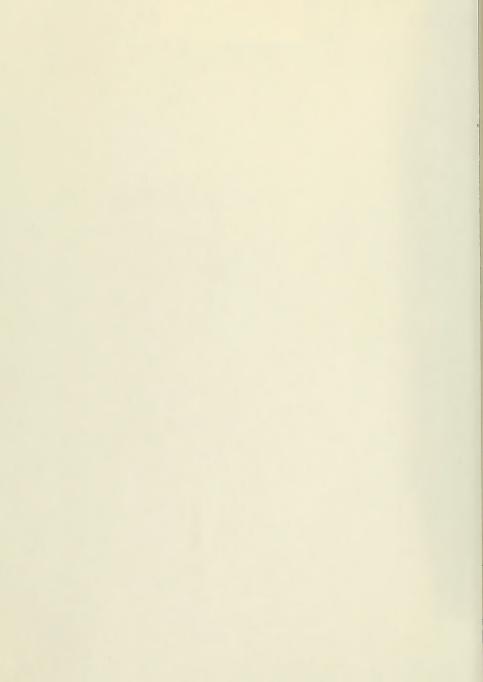
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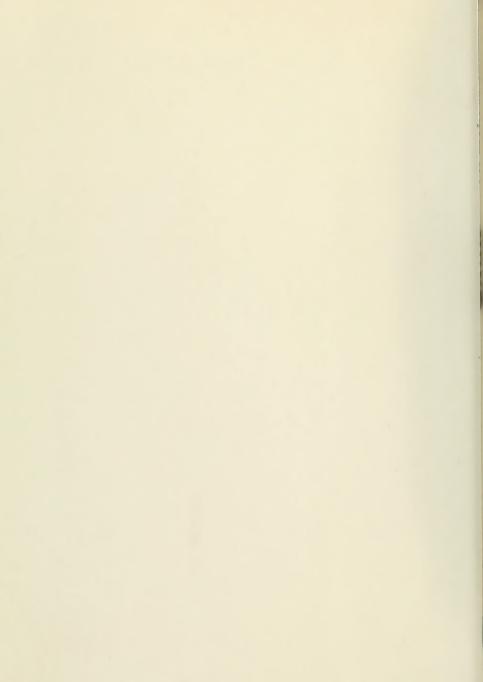
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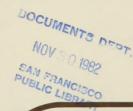


# monthly catalog

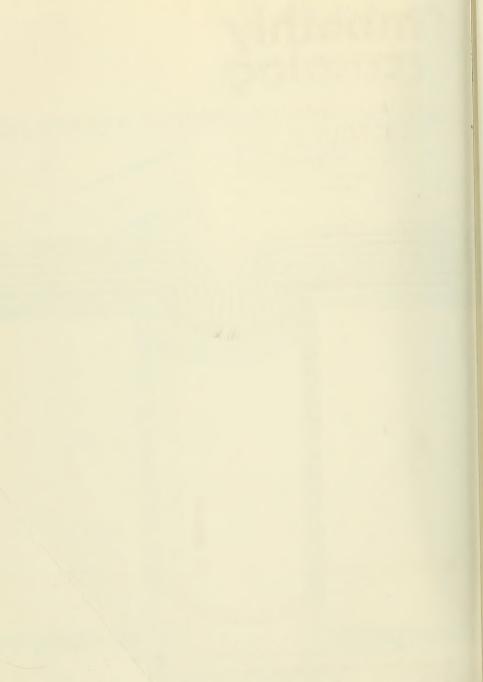
**OF UNITED STATES GOVERNMENT PUBLICATIONS** 

OCTOBER 1982

ENTRIES 82-22485 TO 82-24978







# monthly catalog

OF UNITED STATES GOVERNMENT PUBLICATIONS
OCTOBER 1982

**NUMBER 1058** 

ENTRIES 82-22485 TO 82-24978



ISSUED BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402: 1982

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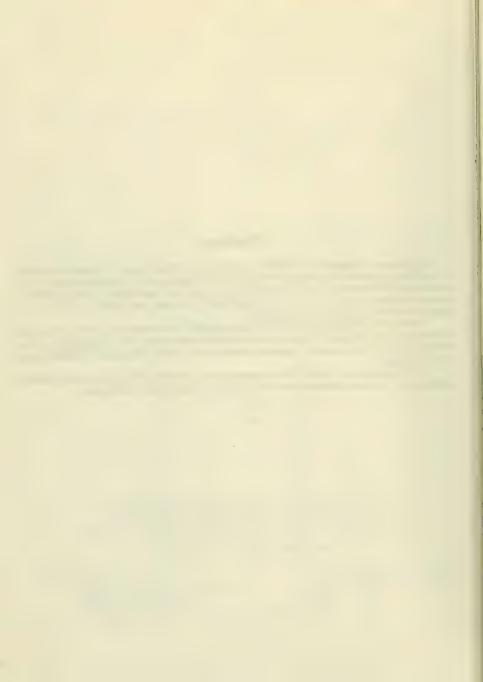
# **Preface**

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The Monthly Catalog utilizes AACR 2 and Library of Congress main entries. Subjects are derived from Library of Congress Subject Headings 9th edition and its supplements. The catalog consists of text and five indexes—author, title, subject, series/report number, and

stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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# Users' Guide

# **ABBREVIATIONS**

add	addition, addendum, addenda.	no . nos	number, numbers
Amdt . amdts	amendment, amendments.	P	page, pages
app	appendix, appendixes.	pl	plate, plates
bk . bks	book. books	ports	portrait, portraits
chap	chapter, chapters	pt , pts	part, parts.
Cong	Congress	rp	report.
Dept	Department	S	Senate. Senate bill.
doc	document	S Con Res	Senate concurrent resolution
facsim	facsimile, facsimiles.	S. doc	Senate document.
fy	fiscal year	S. ex. doc	Senate executive document
G.H.A	Greenwich hour angle	S ex. rp	Senate executive report
H	House	S.J Res	Senate joint resolution
H. Con. Res	House concurrent resolution.	S Res	Senate resolution
H doc	House document	S rp	Senate report
H. ex. doc	House executive document	sec	section, sections.
H.J. Res	House joint resolution	sess	session, sessions
H.R	House of Representatives.	supp	supplement
	House bill.	v	volume, volumes
H Res	House resolution	15.V	versus
H. rp	House report		
ill i	illustration, illustrations		
ın	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used

# LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

# **INDEXES**

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the six listings. Cumulative indexes are published semiannually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY
NO.—The entry number is assigned after
the records are arranged alphanumerically by the Superintendent of Documents classification number. The first
two digits establish the year, the last four

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by Anglo—American cataloging rules.

-82-0123

TITILE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page, cover, or first page of the publication cataloged. Material in brack—ets is supplied from other sources.

◆Control of caterpillars on cabbage / [prepared by Science and Education Adminis-

→Creighton, C. S. (Charles S.), 1926-

A 1.9:2271 --

U.S. Dept. of Agriculture, Science and Education Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1980-23 p. : ill.; 23 cm.—F(Farmers' bulletin (United States. Dept. of Agriculture); no. 2271)

This bulletin supersedes Farmers' bulletin no. 2099, Control of caterpillars on commercial cabbage. Hem 9 (microfiche) 5/N 001-000-04185-1-\$1.50 1. Cabbage—Diseases and pests—United States. 2. Caterpil-

tration.] 1981 ed. [Washington, D.C.?]

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerable)—Headings are selected from Library of Congress subject headings. Some local and NLM subjects will be used. Local subjects will be indicated by a star  $\langle \hat{\chi}_{z} \rangle$  NLM subjects will be indicated by a star  $\langle \hat{\chi}_{z} \rangle$  NLM subjects will be indicated by an example of the NLM subjects will be indicated by an ed by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it appears in the publication or the OCLC data base.

DEWEY CLASS NO.—Dewey class is recorded if it appears in the Ohio College Library Center data base.

334.76/0664 OCLC 7200702

2271. -SB 762.U55a

# SAMPLE ENTRY

EDITION—The edition is recorded from information in the document.

SUPT. OF DOCS. CLASS NO.—This is

the number assigned by the GPO Library

to identify the document cataloged.

SERIES STATEMENT—This appears in parentheses and includes the phrase identifying the document as one of a series.

NOTES—Notes include miscellaneous information about the physical makeup of a publication or about the information contained in it.

ITEM NO.—This document was distribured to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

STOCK NO.—This is a Government
Printing Office sales stock number. It is
used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

States. Science and Education Administration. II. Title. III. Series: Farmers' bulletin (United States. Dept. of Agriculture); no.

ars—Control—United States.[-I. United

ADDED ENTRIES (Roman numer-als)—When the Government author is not a main entry, it is included with added entires.

OCLC NO.—This is the number assigned by the Ohio College Library Center to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included for libraries ordering printed cards from the Library of Congress.



# **GENERAL INFORMATION**

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 21,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the Monthly Catalog is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the United States Code. Prices are subject to change without notice. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the Monthly Catalog.

#### DISCOUNTS

A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

# THE GPO PUBLICATIONS REFERENCE FILE

The GPO Sales Publications Reference File (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been exhausted (out-of-print) for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled GPO New Sales Publications, consists of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

- 1. By Government Printing Office stock numbers
- 2. By Superintendent of Documents classification numbers
- 3. By alphabetical arrangement of subjects, titles, agency series and report numbers, key words and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

### THE EXHAUSTED GPO PUBLICATIONS REFERENCE FILE

At the beginning of each year, a number of exhausted (out-of-print) titles are removed from the <u>GPO Sales Publications Reference File</u> and merged into a separate index of exhausted titles, called the <u>Exhausted GPO Publications Reference File</u> (EPRF). First created in January of 1980, the EPRF contains references to more than 25,000 U.S. Government documents formerly sold by the Superintendent of Documents.

The EPRF provides a ready reference file of historical bibliographic information that will be helpful in identifying older publications. Beginning with the 1981 edition, each annual EPRF will cumulate all titles exhausted since the basic 1980 edition. Current price and ordering information about the PRF and the EPRF may be obtained from the Superintendent of Documents by calling the order desk at (202) 783–3238.

Copies of exhausted publications listed on the EPRF may be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service 5285 Port Royal Road Springfield, VA 22161

## SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hardcopy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of Price List 36 was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of Price List 36 following the single copy price. Price List 36 is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of Price List 36, write to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

#### CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. More than half of these publications are free upon request.

The Consumer Information Center does not maintain a mailing list for individual copies of the Consumer Information Catalog. However, the center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center Pueblo, Colorado 81009

# CONSUMERS GUIDE TO FEDERAL PUBLICATIONS

The Consumers Guide to Federal Publications is a free pamphlet published by the Superintendent of Documents. The guide is designed to assist customers in locating the proper source for publications relating to their interests. It gives a general overview of the Document Sales Program and describes the numerous services that the Superintendent of Documents offers. The guide also provides ordering information and lists some other sources where Federal publications are available. The guide may be obtained by writing to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service." This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40 Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C., 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the Monthly Catalog. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

# FEDERAL DEPOSITORY LIBRARY PROGRAM

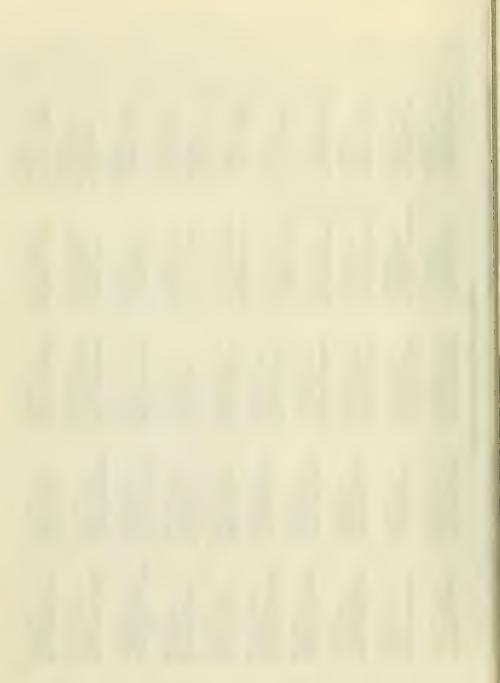
To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the U.S. Code is the authority for the establishment and operation of the depository program. Under this program, government publications are made available to designated depository libraries. In order to provide the general public with greater access to government publications, these libraries are located in each state and congressional district. There are currently over 1,350 depository libraries. Of this number, 49 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing interlibrary loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

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### AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the Monthly Catalog are included in the entry under the item number. (See the sample entry on page v.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. Do not use the Library of Congress card number in ordering publications.

# ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

# A. General Information

- Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.
- 2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents. Clear photocopies of the order form are acceptable. Instructions for ordering publications and information concerning an order or inquiry, are provided on the back of the order form.
- 3. The order form may be used to order both publications and subscription services. However, for faster service, we request that customers order subscriptions and publications on separate order forms.

  Orders for individual issues of subscriptions should be forwarded separately from orders for subscription services. A separate order form for subscriptions is printed in the front of the catalog.
- 4. Minimum amount of remittance is \$1.50.

# B. Ordering Publications

- Order publications by GPO stock number whenever possible. The stock number format is 000-000-0000-0. Include the complete title for each publication requested.
- If a GPO stock number does not appear in a Monthly Catalog text entry, that means that the
  publication is <u>not sold</u> by the Government Printing Office and cannot be ordered from the
  Superintendent of Documents.
- Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238—a non-FTS commercial number.)
- 4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:96-1. (House document—96th Congress, 1st session; No. 1.)
- Please indicate clearly on your order if you want the previous edition of a particular publication, and not the newer edition. If you want the latest edition of a publication, indicate this also.

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- 2. Always indicate whether the order is for an entire subscription service or for an individual issue.
- 3. If you are requesting a specific subscription service for the first time, please indicate that it is a new order. If your order is a subscription renewal, return the provided GPO subscription renewal form within 30 days of receipt to avoid a break in service.
- 4. Order by the complete title of each subscription service and by the Sub List ID when possible (e.g., BGN for Background Notes on Countries of the World) and by stock number. To expedite the processing of your order, include the File Code listed at the end of each subscription entry in Government Periodicals and Subscription Services, Price List 36, e.g., File Code 2M. File codes may be found adjacent to the Sub List ID in the description field of the PRF.
- Indicate if you desire the service via special postage rates. You may obtain information on postage rates from the order desk (202-783-3238).
- 6. If you are requesting an individual issue of a subscription service, please provide the complete title, volume number, issue number and date if the issue is a dated (regularly issued) periodical. The Superintendent of Documents retains the latest six issues of most dated periodicals (the latest two issues for most quarterlies) while supplies last.
- 7. Single copies of some irregularly issued subscriptions are also available for sale. Contact the order desk for availability and price information. Records of individual issues of certain irregular subscription services are also classified on the PRF. Single issues of basic and supplemental subscriptions are not for sale.
- 8. All subscription services are issued for one year, unless otherwise indicated. On basic and supplemental services, customers will receive all material to date. Customers requesting dated periodicals will receive the next scheduled issue of the subscription, with the exception of semiannuals and triannuals, in which case the current issue is mailed. customers who order irregular subscription services will receive the next scheduled issue. Most irregular subscription services expire one year after they are entered on the Mail List File. No back material is issued for irregular subscriptions. Back material is furnished for calendar year subscriptions (e.g., Monthly Catalog of U.S. Government Publications, Index Medicus, Code of Federal Regulations, National Library of Medicine Audio Visual Catalog) regardless of when customers submit their orders during the year.

# Cancelling a Subscription Service

- 1. Those subscriptions issued on a regular basis, and a few which are issued irregularly, may be cancelled and a refund made for the unused portion of the subscription. The refund will be prorated based on the number of issues already mailed or scheduled for mailing.
- 2. There is an \$8.00 cancellation charge which will be deducted from the total price of the subscription.
- 3. If the subscription costs \$8.00 or less, no cancellation fee will be assessed and no refunds will be made.

# Exceptions:

- a) Subscribers who request cancellation of service because the order took longer than six weeks to process, or was processed incorrectly, will receive a full refund regardless of the price of the subscription. No cancellation fee will be charged.
- b) Subscribers who request cancellation of service because of a price increase, when the order was processed at the new higher price without their consent, will be refunded the entire amount regardless of the price of the subscription. No cancellation fee will be charged.
- Customers who request cancellation of service on special six month introductory subscriptions will
  not be issued refunds or charged a cancellation fee.
- 5. No refunds will be made or cancellation fees assessed on basic and supplemental subscription services.

# D. Processing Time

# **Publication Orders**

Publication orders for domestic customers are shipped non-priority or by United Parcel Service, depending on the zone and weight. Under regular service, domestic publication orders are shipped within five to ten working days of receipt. Publications for international customers are shipped surface mail within five to ten working days of receipt unless the customer specifies and pays for airmail service.

# Subscription Orders

Most subscriptions are mailed non-priority unless priority mailing is specified. Allow six weeks processing time plus mailing time for subscription services. Airmail service is available to international customers for most subscription services. However, on basic and supplemental subscription services, only the basic manual and all supplements issued to date are mailed airmail; all subsequent supplemental material is sent surface mail.

# E. Ordering via Telephone

- Customers may place an order by telephone to reduce processing time if the order is to be charged to
  a VISA, MasterCard, or Superintendent of Documents prepaid deposit account. Customers may call
  the order desk in Washington, D.C., at (202) 783-3238, between 8:00 a.m. and 4:30 p.m., Eastern time,
  Monday-Friday, except holidays.
- 2. Telephone ordering service is also provided by GPO bookstores which carry the more popular publications. (Refer to the list on the back cover for the store in your area.) Customers may order publications by telephone at any GPO bookstore. If the publication requested is available, the order will be processed by the bookstore and the publication will be mailed to the customer. Orders for publications that are not available from the bookstore and orders for subscription services will be forwarded by the bookstore to the GPO Central Office for processing.
- When ordering by telephone or through the mail, customers should provide an area code and telephone number where they may be reached during the day.

# Telex Service

Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.

# F. How to Remit

# Checks

- All remittances for GPO sales documents should be by check or money order made payable to the Superintendent of Documents. Please do not send currency or coin.
- 2. With few exceptions, all orders must be accompanied by U.S. dollar remittance.

# VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account.

- Customers who wish to use one of these services should furnish their credit card number and the date
  of expiration.
- Orders for subscriptions and/or for publications may be charged to your credit card account. Your account will be charged when the item is mailed.

# Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

- 1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Customers should send all deposits to their accounts separately from orders.
- For prompt and speedy service when ordering both publications and subscriptions to be charged to
  your prepaid account, please use separate order forms. Forms may be obtained from the Superintendent of Documents by request. Be sure to include a deposit account number when placing deposit
  account orders.
- 3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's written request.
- 4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

# Invoicing

Currently, Federal agencies, state and local agencies, and college bookstores may submit orders unaccompanied by remittance to the Superintendent of Documents. These customers are invoiced for the cost of the products supplied to them. All other customer orders must be prepaid.

- 1. To facilitate invoice processing, agencies should include a purchase order number on all agency purchasing order forms and have the forms signed by a purchasing official. They should also include a "bill to" address, a "ship to" address and funding data.
- To avoid duplicate shipments, agencies should not send confirmation copies of their purchase orders. They should clearly indicate if payments are for previously submitted orders and include GPO's invoice number with the payments.

# G. Additional Remittance Information for International Customers

- Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.
- 2. International customers should remit by International Postal Money Order, by a draft on a United States or Canadian bank, (in U.S. dollars) or by UNESCO Coupons. We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
- 3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
- 4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

# COMPLAINTS

# Orders for Publications

- If you have a problem with a publication order, allow four weeks for mailing and processing time if the order was sent by mail. Allow three weeks if the order was placed by telephone.
- Please clearly explain the problem and provide a copy of the order, along with proof of payment. Also include a telephone number where you can be reached during business hours.
- 3. Address all inquires to:

Chief, Service Section Stop: SSOS U.S. Government Printing Office Washington, D.C. 20402

NOTE: We do not accept the return of publications for exchange or credit unless an error was made in processing your order, or if your order was received in faulty condition. If an adjustment is necessary, return your order document or shipping ticket, along with proof of payment (cancelled check—front and back, VISA, MasterCard or Superintendent of Documents Deposit Account number). All claims must be submitted within six months from the date of your order. DO NOT RETURN ANY PUBLICATION UNTIL NOTIFIED TO DO SO.

# B. Orders for Subscriptions

- 1. Allow a minimum of 6 weeks before inquiring about a subscription service.
- 2. In your letter of inquiry include the title of the subscription, the subscription symbol (List ID), the date of the order, the order number, the subscriber address and proof of payment. Be as specific as possible about the problem (e.g., specify missing issues, quantity, whether a new or renewal order, etc.)
- 3. Address all inquiries to:

Chief, Subscription Research Section Stop: SSOM U.S. Government Printing Office Washington, D.C. 20402

# C. Deposit Accounts

- Allow 3 weeks before a new deposit account can be activated and before the new account number will be sent to the account holder.
- If the problem relates to charges made against the account, include a copy of the statement and annotate the charges in question.

# 3. Address all inquiries to:

Chief, Deposit Account Section Stop: SAOS U.S. Government Printing Office Washington, D.C. 20402

Phone numbers for the offices listed above may be found in the directory on the following page. If you receive defective publications or you are dissatisfied with the responses from any of these offices, address all inquires to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# DIRECTORY FOR ORDERING ASSISTANCE

1.	Telephone Order and Information Section (order desk)(202	(!)	783-3238
	(general ordering information)		
2.	Congressional Information Desk(202	(!)	275-3030
	(information on Congressional publications)		
3.	Publication Service Section(202	(!)	275-3050
	(publication complaints)		
4.	Subscription Research Section	()	275-3054
	(subscription complaints)		
5.	Deposit Account Section(202	(!)	275-2481
	(complaints regarding charges or deposits)		

# LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

A 106.2:H 41/supp. 2	USDA compilation of registered uses of herbicides, supplement no. 2. 3-27-81.  Item
	22-A-3.
A 106.2:H 41/supp. 3	USDA compilation of registered uses of herbicides, supplement no. 3. 4/23/81. • Item
	22-A-3.
I 1.98:Oi 5/15/982/ind	Final environmental impact statement : proposed 1982 outer continental shelf oil and gas
	lease sale offshore the north Atlantic states: index: OCS sale no. 52. [envelope]. 1982.
	●Item 603-G.
I 1.98:Oi 5/15/982/Visuals	Final environmental impact statement proposed 1982 outer continental shelf oil and gas lease
	sale offshore the north Atlantic states; visuals. [envelope]. 1982. • Item 603-B.
TD 4.8/2:7210.3 F/ch. 3	Facility operation and administration. 6/14/82. ●Item 421-C-4.
TD 4.24:974/rep./ch. 1-10	Change 1 to AC 150/5370-10, standards for specifying construction of airports. Consolidated
	reprint of changes 1 through 10. May 31, 1977. ●Item 431-C-15.
TD 4.24:974/ch. 17	Change 17 to standards for specifying construction of airports—updates pipe culvert
	specification. 6/11/82. ●Item 431-C-15.
TD 5.8:C 42/2/pt. 1/1978/binder	CHRIS: Binder, 1979. S/N 050-012-00151-1. \$3.50.
TD 5.8:C 42/2/978/ch. 2	CH 2 to COMDTINST M16465.11, manual 1 of the Chemical Hazard Response Information
	System (CHRIS). ●Item 934–A. S/N 050–012–00165–1. \$9.50.
Y 4.G 74/9:W 26/errata	Errata, hearing before the Committee on Governmental Affairs, U.S. Senate, March 18,
	1980, Commission on Wartime Relocation and Internment of Civilians Act—S. 1647.



# **New Classification Numbers**

United States Fire Administration.

	United States Fire Administration.
FEM 1.112:CT	Audiovisual Materials.
	General Accounting Office.
GA 1.16/5:date	A bibliography of documents issued by the GAO on matters related to: ADP.
	Social Security Administration.
HE 3.61/2:date	Public assistance recipients in standard metropolitan statistical areas. (annual)
HE 3.68:nos	SSA administrative directives system transmittal notice.
HE 3.69:CT	SSA Training. (series)
HE 3.69:date	Expenditures for Public assistance programs. (annual)
HE 3.69/2: letters & nos	SSA Training. (series) Technical Core Curriculum.
	Public Health Service.
HE 20.25/2:date	Health consequences of smoking. (annual)
	Center for Disease Control.
HE 20.7011/34:date	Mumps Surveillance.
HE 20.7021/9:lesson nos	Homestudy Course 3017-G, Water Fluoridation.
HE 20.7024:CT	Teenage Health Teaching Modules. (series)
HE 20.7025:date	EIS (Epidemic Intelligence Service and Bureau of Epidemiology) Directory. (annual)
	Laboratories Bureau.
HE 20.7413:nos	Position classification and pay in state and territorial public health laboratories. (annual)
	Health Care Financing Administration.
HE 22.19/7:CT	Health care financing monograph.
HE 22.19/8:CT	Health Care Financing: Issues.
HE 22.25:date	National listing of providers furnishing kidney dialysis and transplant services. Sequence
	state, city. (annual)
	Child Support Enforcement Office.
HE 24.8:CT	Handbooks, manuals, guides.
	NOTE.—See, for earlier class HE 3.508:CT
	Indian Affairs Bureau.
I 20.64:date	Spawning the medicine river 9 (3 times a year).
	Reclamation Bureau.
I 27.76:nos	Water resources teaching guide. (series) (irregular)
	Mines Bureau.
I 28.157:CT	Audiovisual materials.
	National Park Service.
I 29.88/6:CT	National historic park. (series)
	Juvenile Justice and Delinquency Prevention Office.
J 32.1:date	Annual Reports.
J 32.2:CT	General publications.
J 32.3:-J 32.8:Reserved	
	Judiciary.
Ju 2.8:CT	Handbooks, manuals, guides.
	Library of Congress, Manuscript Division.
LC 4.9:date	Library of Congress Acquisitions. (annual)
	Library of Congress, Asian Division.
LC 17.19:CT	Bibliographies and Lists of Publications.
	National Credit Union Administration.
NCU 1.16:	Credit Union Directory. (annual)
	National Science Foundation.
NS 1.43:CT	Audiovisual Materials.
1.75.01	Personnel Management Office.
PM 1.46:date	Supervisory Training Institute, Curriculum Catalog. (annual)
PM 1.47:date	Union recognition in the Federal Government. (annual)
PM 1.48:nos	PS Series.
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	Management and Budget Office.
PrEx 2.26:nos	Policy Letters. (series)
	Regulatory Information Service Center.
PrEx 25.1:date	Annual Report.
PrEx 25.2:CT	General Publications.
PrEx 25.3-8:Reserved.	
	Note.—New division within PrEx.
	National Museum of American Art.
SI 6.8:CT	Handbooks, manuals, and guides.
	Federal Highway Administration.
TD 2.61:date	Driver license administration requirements and fees. (biennial)
	Coast Guard.
TD 5.49:CT	Marine Casualty Report.
	Maritime Administration.
TD 11.19:date	Domestic waterborne trade of the United States. (annual)
TD 11.20:date	Bulk carriers in the world fleet. Oceangoing merchant type ships of 1,000 gross tons and
	over. (excluding vessels of the Great Lakes)
TD 11.21:date	Containerized cargo statistics, calendar year (annual)
	Federal Election Commission.
Y 3.E1 2/3:15/date	FEC reports on financial activity.
Y 3.E1 2/3:15-2:date	FEC index of communication costs.
Y 3.E1 2/3:15-3/date	FEC index of independent expenditures.
	Equal Employment Opportunity Commission.
Y 3.Eq 2:12-2/date	Job patterns for minorities and women in apprenticeship programs and referral unions.
	(annual)
	Note.—Designated EEOC (date) Report.
Y 3.Eq 2:12-3/date	Minorities and women in public elementary and secondary schools. (annual)
	Advisory Council on Historic Preservation.
Y 3.H 62:9/nos	Section 106 update.

# Corrections for Previous Monthly Catalogs

- Sept. 1978. Entry 78-18757, United States Coast Guard regulations . . . Change class to TD 5.6:C 63/978.
- Aug. 1979. Entry 79-15071, Annual line of business report, 1973 . . . Change class to FT 1.30:973.
- Apr. 1980. Entry 80-8601, Drugs of abuse . . . This publication is for sale by the Supt. of Docs., U.S. G.P.O. Add stock number 027-004-00031-8 and price \$4.25.
- Dec. 1980. Entry 80-26489, United States Coast Guard regulations . . . Change class to TD 5.6:C 63/980.
- Apr. 1981. Entry 81-3535, Procedures to adjust 1980 census counts . . . To this entry add ●Item 546-D (microfiche).
- —— Add ●Item 624-H (microfiche) to the following entry nos.: 81-3648, 81-3649, 81-3650, 81-3651, 81-3652, 81-3653, 81-3654, 81-3655, 81-3656, 81-3657, 81-3658.
- --- Entry 81-3717, The Practice of management . . . To this entry add Item 744-A (microfiche).
- Entry 81-3721, Trade and employment effects of granting . . . To this entry add Oltem 749-D (microfiche).
- May 1981. Entry 81-4370, Consumidor, sabias que? . . . To this entry add ●Item 461-B-1.
- Entry 81-4372, Education in the U.S.S.R. . . . Change class to HE 19.102:Un 3/5 and ●Item number 461-B-1 to ●Item 461 (microfiche).
- Entry 81-4376, Conference on the Educational and Occupational Needs of Asian-Pacific-American Women . . . Change class to ED 1.311:As 4.
- Entry 81-4698, Neighborhood conservation and property rehabilitation . . . To this entry add Ttem 581-D (microfiche).
- June 1981. Entry 81-5471, George Barnett, 1859-1930 . . . To this entry add ●Item 383-B.
- Entry 81-5472, A brief history of the 7th Marines . . . To this entry add Item 383-B.
- Entry 81-5821, U.S. Department of State indexes of living costs abroad . . . Add Item 768-G (microfiche).
- --- Entry 81-6220, Energy conservation: emerging consensus . . . To this entry add Oltem 1000-B, 1000-C (microfiche).
- Aug. 1981. Entry 81-10102, Juvenile delinquency prevention experiments . . . to this entry add ●Item no. 717-N-5 (microfiche).
- Entry 81-10117, Ethnic broadcasting in the United States . . To this entry add ●Item 818-G-1 (microfiche).
- --- Entry 81-10269, Small car safety in the 1980's . . . To this entry add ●Item no. 982-D-1.
- Entry 81-10440 is a duplicate of entry 81-6207 listed correctly in June 1981 Monthly Catalog.
- Sept. 1981. Entry 81-10935, Drug and alcohol abuse implications for treatment . . . Change ●Item 467-A-7 to ●Item 467-A-7 (microfiche).
- Entry 81-11021, Report of the President on U.S. competitiveness . . . To this entry add Item 745.
- Entry 81-11180, Federal, state and local response to 1979 fuel shortages . . . To this entry add ●Item 982-C-10.
- Oct. 1981. Entry 81-12463, Executive-legislative consultation on foreign policy . . . To this entry add ●Item 1017-A, 1017-B (microfiche).
- Nov.-Dec. 1981. Entry 81-13602, Preamble compilation . . . Change class to HE 20.4006/2:B 52/936-78.
- ---- Entry 81-13608, Physician requirements, 1990, for pediatrics . . . Change class to HE 20.6024:P 34/990 and add ●Item 507-H-1 (microfiche)
- Entry 81-13609, Physician requirements, 1990, for psychiatry . . . Change class to HE 20.6024:P 95/990 and add ●Item 507-H-1 (microfiche).
- -- Entry 81-13653, Income and poverty among the elderly, 1975... Change class to HE 23.3112/2:2.
- Entry 81-13654, Some prospects for the future elderly population . . . Change class to HE 23.3112/2:3.
- Entry 81-14019, Preprint from the . . . Bureau of Mines Minerals yearbook, Chromium . . . Change class to I 28.37/a:C 468/2/980 and heading TERRITORIES OFFICE . . . to MINES BUREAU Interior Dept., Washington, DC 20241.
- Entry 81-14206, Adelante, Mujer hispana . . . Change class to L 36.112:20. Also add the following heading: WOMEN'S BUREAU Labor Dept., Washington, DC 20210.
- CUMULATIVE INDEX—VOL. III. January-December 1981. Change spine of cover to read CUMULATIVE INDEX—VOL. III—
  JANUARY-DECEMBER 1981.
- Jan. 1982. Entry 82-3, Economic indicators of the farm sector . . . Change Oltem n-us—to Oltem 5.
- -- Entry 82-137, Publications for business from ITA . . . Change ●Item \$5.50 to ●Item 231-B-3.
- Entry 82-319, Draft regulatory analysis . . . Change ●Item 429-T-3 to 420-T-2 (microfiche).
- Entry 82-779, Women, a documentary of progress during the administration . . . Change heading to EXECUTIVE OFFICE OF THE PRESIDENT, Washington, DC 20500.
- Feb. 1982. New Classification Numbers, page XXI . . . Change entry A 94.24/4: date . . . Crop production, annual summary . . . to A 92.24/4: date . . . Crop production, annual summary . . .
- --- Entry 82-1172 is a duplicate of entry 82-1156 listed correctly in same catalog, class A 13.42/25:5-78.
- --- Entry 82-1173 is a duplicate of entry 82-1157 listed correctly in same catalog, class A 13.42/25:12-80.

- Mar. 1982. Entry 82-3086, Moisture detection in roofing by nondestructive means . . . To this entry add ●Item number 249-A-(microfiche).
- --- Entry 82-3372 is a duplicate of entry 82-1651 listed correctly in February 1982 Monthly Catalog.
- Entry 82-3404, Fifth International Conference on Coal Research . . . Change class to E 1.10:800910-2 and heading to ENERGY DEPARTMENT, Washington, DC 20585.
- ——Add ●Item numbers 546-D (microfiche) to the following entry numbers: 82-3506, 82-3517, 82-3521, 82-3522, 82-3523.
- Entry 82-3580, Federal travel regulations . . . To this entry add ●Item number 558-A-5.
- —— Entry 82-3613, Directory of blood service establishments . . . To this entry add •Item 507 (microfiche).
- Entry 82-3788, Chesapeake Bay Plume Study . . . To this entry add ●Item number 830-H-10 (microfiche).
- —— Entry 82-3849, Treasury combined statement of receipts . . . Change class to T 63.113:981 and heading to GOVERNMENT FINANCIAL OPERATIONS BUREAU, Treasury Dept., Washington, DC 20226.
- Entry 82-4233, Committee on Foreign Affairs administrative procedures . . . To this entry add ●Item number 1017-A, 1017-B (microfiche).
- Apr. 1982. Entry 82-4683, Supplemental tidal predictions Anchorage . . . Change class to C 55.402:An 21/981.
- Entry 81-5337, Flood insurance study: Franklin County, Kentucky . . . Change class to FEM 1.209:210280.
- ---- Entry 82-5454 is a duplicate of entry 82-444 listed correctly in Jan. 1982 Monthly Catalog.
- ---Ignore entry 82-5520, Educational statistics . . . previously listed correctly in February 1979 Monthly Catalog, entry 79-4177.

# List of Government Authors

Administration for Children, Youth, and Families, Washington, DC 20201	HE 23.1002:In 3/Spanish
Administrative Office of United States Courts, Washington, DC 20544	
Advisory Commission on Intergovernmental Relations, Washington, DC 20575	Y 3.Ad 9/8:2F 31/8/v.4
Agricultural Cooperative Service, Washington, DC 20250	A 109.10/2:9
Agricultural Research Service, Washington, DC 20250	A 77.2:M 34/4/971
Agriculture Department, Washington, DC 20250	A 1.2:F 51/3
Air Force Department, Washington, DC 20330	D 301.2:T 68/3
Air Traffic Service, Washington, DC 20553	TD 4.308:C 76/982
Alcohol, Tobacco and Firearms Bureau, Washington, DC 20224	T 70.2:f 51/980
American Forces Information Service, Washington, DC 20301	
Appalachian Regional Commission, Washington, DC 20235	
Army Department, Washington, DC 20310	
Assistant Public Printer (Superintendent of Documents) Government Printing Office, Washington, DC	
20402	GP 3.2:D 44/7
Automated Data and Telecommunications Service, Washington, DC 20405	
Aviation Medicine Office, Washington, DC 20553	
Census Bureau, Suitland, MD 20233	
Center for Disease Control, Atlanta, GA 30333	
Central Intelligence Agency, Washington, DC 20505	
Civil Aeronautics Board, Washington, DC 20428	
Civil Rights Commission, Washington, DC 20425	
Coast Guard, Washington, DC 20590	
Community Health Services Bureau, Rockville, MD 20852	
CONGRESS	
CONGRESS	X.96/1:125/pt.5-7
Congressional Serial Set	
Congressional Serial Ser	X 96-2:Serial 13316
Economic Joint Committee, Washington, DC 20510	
Economic Joint Committee, Washington, DC 20015	V A T 19/A-A 0 2/2
Taxation, Joint Committee on, Washington, DC 20515	Y 4.T 19/4:Ac 2/2
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Taxation, Joint Committee on, Washington, DC 20515  House of Representatives, Washington, DC 20515  House documents  House reports  Journal of the House of Representatives  Aging, Select Committee on, Washington, DC 20515	Y 4.T 19/4:Ac 2/2 Y 1.2:H 79/981 X 96-1:H.doc. 174, X 96-2:H.doc. 324, Y 1.1/7:97-9 X 96-1:H.rp. 97/pt.2, Y 1.1/8:97-205 XJH:96-2/pt.2 Y 4.Ag 4/2:B 85/6
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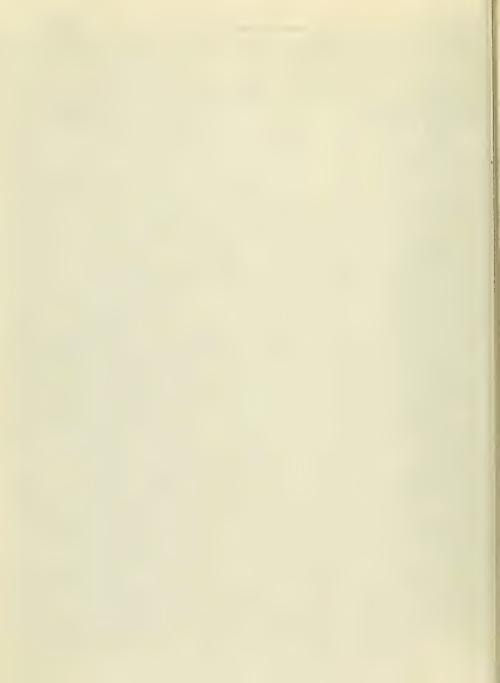
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National Heart, Lung, and Blood Institute, Bethesda, MD 20014	HE 20.3202:C 81/2
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National Institute for Occupational Safety and Health, Rockville, MD 20857	HE 20.7102:Oc 1/6
National Institute of Allergy and Infectious Diseases, Bethesda, MD 20014	
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# AGRICULTURE DEPARTMENT Washington, DC 20250

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#### 82-22497

# A 1.76:8-8

Composition of foods: breakfast cereals: raw, processed, prepared / by Consumer Nutrition Center; principal investigators, Judith Spungen Douglass, Ruth H. Matthews, Frank N. Hepburn. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Human Nutrition Information Service : [Supt. of Docs., U.S. G.P.O., distibutor], 1982. 1 v. (loose-leaf); 28 cm. - (Agriculture handbook; no. 8-8) "Major revision of the 1963 edition of USDA Agriculture handbook no. 8, "Composition of Foods ... Raw, Processed, Prepared"-P. iii. Chiefly @ GPO \$7.00 1. Cereals as food - Composition - Tables. 2. Cereals, Prepared - Composition - Tables. I. Douglass, Judith Spungen. II. Matthews, Ruth H. (Ruth Hastings), 1926- III. Hepburn, Frank N. IV. United States. Dept. of Agriculture. Human Nutrition Information Service. V. Consumer Nutrition Center (U.S.) VI. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 8-8. OCLC 08745433

#### 82-22498

#### A 1.76:585

Forest management chemicals / Forest Pest Management, Forest Service, U.S. Department of Agriculture. Washington, D.C.: The Management: For sale by the Supt. of Docs, U.S. G.P.O., 1981- Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. (Agriculture handbook, ISSN 0065-4612; no. 585) Annual \$11.00 Aug. 1981- Aug. 1981. ●Item 3 S/N 001-000-04252-1 Main series: Agriculture handbook (United States. Dept. of Agriculture) ISSN 0065-4612 1. Forest insects — Control — United States — Handbooks, manuals, etc. 2. Forest management — United States — Handbooks, manuals, etc. 3. Pesticides — United States — Handbooks, manuals, etc. 1. United States. Forest Pest Management. II. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 585. OCLC 08660017

#### 82-22499

#### A 1.76:593

Export handbook for U.S. agricultural products. — Washington, D.C.: Office of Transportation and Agricultural Research Service, U.S. Dept. of Agriculture: For sale by the Supt. of Docs., U.S. G.P.O., [1982] vi, 141 p.: ill., forms; 28 cm. — (Agriculture handbook; no. 593) "June 1982"—P. iii. Includes bibliographical references. Item 3 S/N 001-000-04274-2 @ GPO \$6.00 1. Farm produce — United States. I. United States. Dept. of Agriculture. Office of Transportation. II. United States. Agricultural Research Service. III. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 581. OCLC 08742842

#### 82-22500

#### A 1.76:594

#### A 1.77:10/8

# 82-22502

# A 1.77:228

#### 82-22503

## A 1.82:1117

# Hinsch, Robert Tom, 1939-

#### 82-22504

#### A 1.107:466

# Heid, Walter George, 1932-

The young solar collector: an evaluation of its multiple farm uses / Walter G. Heid, Jr. — Washington, D.C.: U.S. Dept. of Agriculture, Economics and Statistics Service, 1981 v, 14 p.: ill.; 22 cm. — (Agricultural economics report; no. 466) "May 1981"—P. i. ● Item 42-C 1. Solar collectors. I. United States. Dept. of Agriculture. Economics and Statistics Service. II. Title. III. Series: Agricultural economic report; no. 466. OCLC 08379469

#### 82-22505

# A 1.107:483

# 82-22506

#### A 1.107:487

Frey, H. Thomas (Henry Thomas), 1927-

Major uses of land in the United States, 1978 / H. Thomas Frey. — Washington, D.C.: U.S. Dept. of Agriculture, Economic Research Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 22 p.; 28 cm. — (Agricultural economic report; no. 487) Includes bibliographical references. — Item 42-C (microfiche) S/N 001-000-04285-8 @ GPO \$3.50 l. Land use — United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 08739170

#### 82-22507

#### A 1.114:28

Hanks, K. S.

#### 82-22508

#### A 1,119:979

Food for peace, annual report on Public Law 480. [Washington, D.C.: Dept. of Agriculture, Office of the Secretary, Dept. of Agriculture, Office of the Secretary, Washington, D.C. 20250 v.; 27 cm. Annual Other title: Annual report on activities carried out under Public Law 480 (1976/77-) Title from cover. 1979. Description based on: 1979. ●Item 24 T ISSN 0196-3201 1. Food relief — Periodicals. 2. Food relief — Law and legislation — United States — Periodicals. I. United States. Dept. of Agriculture. Office of the Secretary. HV696.F6U6148a 79-644785 //r82 363.8/8/05 OCLC 04771809

#### 82-22509

## A 1,121:3-8-22

Levi, Donald R., 1941-

Legal guidelines for swine waste management / authors, Donald R. Levi, Stephen F. Matthews; reviewers, Paul Smart, Virgil Rosendale.—[Washington, D.C.]: U.S. Dept. of Agriculture, Office of Government and Public Affairs, 1981. 3, [1] p.; 28 cm.— (Fact sheet, swine waste management; AFS-3-8-22) Caption title. "Issued March 1981"—P. [4] Oltem 90-B 1. Swine—United States—Manure. 2. Water—Pollution. I. Matthews, Stephen F. II. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. III. Title. IV. Series: Fact sheet (United States. Dept. of Agriculture); AFS-3-8-22. OCLC 08681833

# FOREST SERVICE Agriculture Dept. Washington, DC 20250

# 82-22510

#### A 13.2:M 69/7

Misty Fiords National Monument. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Forest Service, [1979] 1 folded sheet (6 p.): col. ill:; 22 x 10 cm. — (Alaska Region leaflet; no. 61) "July 1979." ● Item 84 (microfiche) 1. Misty Forest National Monument (Alaska) 1. United States. Forest Service. II. Series. OCLC 08682012

# Forest Service - Agriculture Dept.

# 82-22511

### A 13.2:R 24/28/980

Recreation sites in Southwestern National Forests. — Albuquerque, N.M.: USDA Forest Service, Southwestern Region, Office of Information, 1980 i.e. 1981. 47 p.: ill., col. maps; 23 cm. ● Item 84 1. Recreation centers — Southwest, New. I. United States. Forest Service. Southwestern Region. Office of Information. OCLC 08692099

#### 82-22512

#### A 13,2:Sa 5 f/supp.

Management area map supplement, Santa Fe National Forest plan. — [Albuquerque, N.M.?]: U.S. Dept. of Agriculture, Forest Service, Southwestern Region, 1981. ii, 90 p.: col. maps; 28 cm. Cover title. "January 1982." ● Item 84 1. Forest management — New Mexico — Santa Fe National Forest — Maps. 2. Forests and forestry — New Mexico — Santa Fe National Forest — Maps. I. United States. Forest Service. Southwestern Region. OCLC 08336918

#### 82-22513

## A 13.2:Sp 6/4

#### Everest, Fred H.

The sport fishing resource of the national forests: its extent, recreational use, and value / Fred H. Everest and Phillip B. Summers. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Forest Service, [1982] iii, 50 p.: ill., 1 map; 28 cm. "Pacific Northwest Forest and Range Experiment Staton." "May 1982." Includes bibliographical references. ● Item 84 1. Fishing — United States. 2. Forest reserves — United States — Recreational use. 1. Summers, Phillip B. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. United States. Forest Service. Wildlife and Fisheries Staff. IV. Title. OCLC 08741417

#### 82-22514

#### A 13.13:B 63/3

## Lucky Peak Nursery (U.S.)

Lucky Peak Nursery, Boise National Forest.—Boise, Idaho: U.S. Dept. of Agriculture, Forest Service, [1981] [12] p.: ill.; 21 cm. • Item 85 1. Lucky Peak Nursery (U.S.) 2. †Lucky Peak Nursery (Idaho) 3. †Forest nurseries—Idaho. 1. United States. Forest Service. II. Title. OCLC 08421123

#### 82-22515

#### A 13.13:H 88/4/982

#### United States. Forest Service.

Jarbidge Wilderness, Humboldt National Forest. Reprint 1982. Scale [1:126,720]. 1/2 in. to 1 mile. —— [Washington, D.C.?]: U.S. Dept. of Agriculture, Forest Service, 1982. 1 map; 22 x 19 cm., on sheet 23 x 41 cm., folded to 23 x 11 cm. Relief shown by hachures and spot heights. Panel title. Includes text, "Trailhead location" index, "Topographic map index," and vicinity map. On verso: text and ill. Item 85 1. Humboldt National Forest (Nev.)—Maps. 2. Jarbidge Wilderness (Nev.)—Maps. 1. Title. OCLC 08657156

### 82-22516

# A 13.13:M 75/6

Cranberry Glades Botanical Area: Monongahela National Forest. — Richwood, W. Va.: U.S. Dept. of Agriculture, Forest Service, [1980?] 1 sheet: ill., maps; 46 x 30 cm. folded to 23 x 11 cm. "R-9-29-8-80-MO"—Verso. ●Item 85 1. Cranberry Glades Botanical Area (W. Va.) 2. Monongahela National Forest (W. Va.) I. United States. Forest Service. OCLC 08692052

#### 82-22517

#### A 13.13:Sh 2/3

Recreational facilities in the Shasta-Trinity National Forest.—
[Washington, D.C.?]: U.S. Dept. of Agriculture, Forest
Service, 1981. 20 p.: ill., 1 map; 22 cm. Includes index.

●Item 85 1. Recreation centers — California — Shasta National Forest. 2. Recreation centers — California — Trinity
National Forest. 3. †Forest reserves — California — Recreational use. 4. †Shasta-Trinity National Forest (Calif.) I.
United States. Forest Service. OCLC 08379713

# 82-22518

## A 13.13:Si 9/4

#### 82-22519

#### A 13.13:Si 9/6

Selected hiking trails of the Siuslaw National Forest. — [Portland, Or.?]: Pacific Northwest Region, Forest Service, USDA, 1980. 1 sheet: ill., maps; 28 x 36 cm. folded to 14 x 9 cm. — Item 85 1. Hiking — Oregon. 2. Siuslaw National Forest (Or.) I. United States. Forest Service. Pacific Northwest Region. OCLC 08691462

#### 82-22520

# A 13.13:Si 9/7

Sand Lake. — [Portland, Or.?]: Forest Service, USDA, Pacific Northwest Region, [1981] 1 folded sheet (8 p.): ill., 1 map; 22 x 9 cm. "Siuslaw National Forest." 1. Outdoor recreation — Oregon — Siuslaw National Forest. 2. Sand Lake (Tillamook County, Or.) 1. United States. Forest Service. Pacific Northwest Region. OCLC 08681899

# 82-22521

#### A 13.27/2:C 42/4

# Judd, Joan.

FPL chemist studies bees, hives treated with preservatives / by Joan Judd. — [Washington, D.C.?: Forest Service?, 1981] p. 10-12: ill.; 28 cm. Reprinted from Forest Products Journal, vol. 31, no. 8. "August 1981." ● Item 84 1. Bees — United States. 2. Bee culture — United States — Equipment and supplies. 3. Wood — United States — Preservation. I. United States. Forest Service. II. Title. III. Title: F.P.L. chemist studies bees, hives treated with preservatives. OCLC 08682039

#### 82-22522

#### A 13.27/2:D 63

#### Steinhoff, R. J.

Distribution, ecology, silvicultural characteristics, and genetics of the Abies grandis - Abies concolor complex / R.J. Steinhoff. — [Washington, D.C.?: USDA Forest Service], 1980. p. 123-132: 1 map; 23 cm. Caption title. "USDA, Forest Service, Intermountain Forest and Range Experiment Station." "Reprinted from Proceedings of the IUFRO Joint Meeting of Working Parties, vol. 1: background papers and Douglas-fir provenances. [Vancouver, B.C., Canada, 1978.] B.C. Ministry of Forests." Bibliography: p. 130-132. 1. Fir. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. OCLC 07186720

# 82-22523

#### A 13.28:Al 1/2

United States. Forest Service. Southern Region.

National forests in Alabama / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:253,440]. 1 in. to ca. 4 miles.

[and] [ca. 1:506,880].1 in. to ca. 8 miles. — [Atlanta, Ga.?]: U.S. Dept. of Agriculture, Forest Service, Southern Region, 1982. 5 maps on 1 sheet: col.; 20 x 17 cm. or smaller, on sheet 58 x 28 cm., folded to 14 x 9 cm. Contents: William B. Bankhead National Forest — Talladega National Forest, Oakmulgee Ranger District — Talladega National Forest, Talladega & Shoal Creek Ranger Districts — Conecuh National Forest — Tuskegee National Forest. Includes key map, text, recreation index and ill. On verso: text and ill. ●Item 80-G 1. Forests and forestry — Alabama — Maps. 2. Alabama — Maps. 1. Title. OCLC 08690873

# 82-22524

#### A 13.28:As 3/2

United States. Forest Service. Intermountain Region.

Ashley National Forest and Flaming Gorge National Recreation Area / U.S. Department of Agriculture, Forest Service, Intermountain Region. Reprint 1982. Scale [ca. 1:760,320]. 1 in. to ca. 12 miles. — [Ogden, Utah?]: The Region, 1982. 1 map: col.; 28 x 25 cm., on sheet 28 x 41 cm., folded to 14 x 9 cm. Panel title. Includes insets of "Red Canyon Area" and "Dutch John and vicinity," and recreation index. On verso: text and ill. "23.26.401.01/81." Item 80-G 1. Ashley National Forest (Utah and Wyo.) — Maps. 2. Flaming Gorge National Recreation Area (Wyo. and Utah) — Maps. 1. Title. OCLC 08690905

## 82-22525

# A 13.28:C 19/5

[United States. Forest Service. Intermountain Region]

Travel plan, Caribou National Forest and Curlew National Grassland, Malad and Pocattello Ranger Districts. Scale [ca. 1:170,000]. — [Ogden, Utah? : U.S. Forest Service, Intermountain Region], 1982. 2 maps on 1 sheet: both sides, col.; 90 x 43 cm. and 73 x 43 cm., on sheet 94 x 58 cm. Relief shown by hachures and spot heights. Variant title: Travel plan, Caribou National Forest, Soda Springs & Montpelier Ranger Districts. Contents: Caribou National Forest and Curlew National Grassland, Malad & Pocatello Ranger Districts — Caribou National Forest, Soda Springs & Montpelier Ranger Districts. Includes text and ill. ●Item 80-G 1. Caribou National Forest — Maps. 2. Curlew National Grassland (Idaho) — Maps. 3. All terrain vehicles — Caribou National Forest — Maps. 4. All terrain vehicles — Idaho — Curlew National Grassland — Maps. I. Title: II. Title: Travel plan, Caribou National Forest, Soda Springs & Montpelier Ranger Districts. OCLC 08678001

#### 82-22526

# A 13.28:C 35

United States. Forest Service. Intermountain Region.

#### 82-22527

#### A 13,28:C 35/2

United States. Forest Service. Intermountain Region.

Challis National Forest (west half) Idaho / U.S. Department of Agriculture, Forest Service; compiled at Regional Office, Ogden, Utah, 1975. Scale 1:126,720; Polyconic proj. (W 115°30'00''—W 114°22'30'')N 44°52'30''—N 43°52'30''). —— Ogden, Utah: The Office, 1982. 1 map: col.; 102 x 97 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Boise meridian."

"Landnet and land status revised 1975." Includes key map, "Topographic map index," and recreation index. ●Item 80-G 1. Challis National Forest (Idaho) — Maps. I. Title. OCLC 08745472

#### 82-22528

# A 13.28:C 42/6

United States. Forest Service. Eastern Region.

Chequamegon National Forest, Wisconsin, 1981 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Milwaukee, Wisconsin, 1966. Rev. 1977. Scale [1:168,960]. 3/8 in. to 1 mile; Polyconic proj. (W 91°30'—W 90°00'/N 47°00'—N 45°00'). —— [Milwaukee, Wis.]: The Office, 1982. 3 maps on 1 sheet: both sides, col.; 84 x 55 cm. and smaller, on sheet 91 x 67 cm., folded to 23 x 11 cm. "Forest Service map class A." Panel title: Chequamegon National Forest. "Fourth principal meridian." Contents: Hayward-Washburn-Glidden Ranger Districts — Medford Ranger District — Park Falls Ranger District. Each map includes key map. Includes recreation index, 2 forest location maps, text and ill. ●Item 80-G 1. Chequamegon National Forest (Wis.) — Maps. I. Title. II. Title: Chequamegon National Forest. OCLC 08745386

#### 82-22529

# A 13.28:C 48/3

United States. Forest Service. Southwestern Region.

Cibola National Forest (Magdalena Ranger District) New Mexico, 1977 / U.S. Department of Agriculture, Forest Service; compiled and drafted at Regional Office, Albuquerque, New Mexico. Rev. in 1977 / at Geometronics Service Center. Scale 1:126,720. 1/2 in. to 1 mile; Polyconic proj. (W 180°07'30"—W 107°00'00"/N 34°22'30"—N 33°22'30").——Albuquerque, N.M.: The Office, 1978. 2 maps on 1 sheet: both sides, col.; 67 x 89 cm. and 67 x 74 cm., on sheet 71 x 93 cm. folded to 24 x 12 cm. "Forest Service map." Relief shown by hachures and spot heights. "New Mexico principal meridian." Includes text, location map, recreation sites information, col. ill., and "Index to U.S.G.S. topographic maps and vicinity map." Contents: South half — North half. 1. Cibola National Forest (N.M.)—Maps. I. Geometronics Service Center (U.S.) II. Title. OCLC 08657978

#### 82-22530

# A 13.28:D 36

United States. Forest Service. Northern Region.

Deerlodge National Forest, Montana: forest visitors map / U.S. Department of Agriculture, Forest Service. Reformatted and updated in 1978 / by USFS Geometronics Service Center. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 113°45'—W 112°00'/N 46°30'—N 45°45'). — Missoula, Mont: The Service, 1978. 1 map: both sides, col.; 113 x 135 cm., on sheet 93 x 95 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Base material prepared in the Regional Office USDA Forest Service, Missoula, Montana." "Principal meridian." Includes "Index to USGS topographic maps and vicinity map," source diagram, key map, and recreation and points of interest indexes. 1. Deerlodge National Forest (Mont.)—Maps. 1. Geometronics Service Center (U.S.) II. Title. OCLC 04845532

# 82-22531

#### A 13.28:D 45

United States. Forest Service. Pacific Northwest Region.

Three Sisters Wilderness, Deschutes and Willamette National Forests, Oregon, 1980-1981 / U.S. Department of Agriculture, Forest Service; compiled by USDA Forest Service, Pacific Northwest Region. Scale [ca. 1:85,000] not 1 in. to 3/4 mile (W 122°15′—W 121°45′/N 44°15′—N 43°45′). —— Portland, Or.: The Region, 1982. 1 map: col.; 78 x 63 cm.,

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folded to 23 x 11 cm. Relief shown by spot heights and contour interval of 80 ft. Panel title: Three Sisters Wilderness. "Willamette meridian." Includes key map, text and ill. On verso: text and ill. ●Item 80-G 1. Three Sisters Wilderness (Or.) — Maps. I. Title. II. Title: Three Sisters Wilderness. OCLC 08691088

#### 82-22532

## A 13.28:D 45/2

United States. Forest Service. Pacific Northwest Region.

Diamond Peak Wilderness, Deschutes and Willamette National Forests,Oregon / U.S. Department of Agriculture, Forest Service; constructed in the Regional Office, Portland, Oregon in 1981. Scale 1:63,360. 1 in. to 1 mile (W. 122°15'00"—W. 122°00'00"/N. 43°37'30"—N. 43°30'00").—Portland, Or.: The Office, 1982. 1 map: col.; 42 x 57 cm., folded to 23 x 11 cm. Relief shown by contour interval of 80 ft. and spot heights. Panel title: Diamond Peak Wilderness. "Willamette meridian." Includes key map and recreation index. On verso: text and ill. Includes the state of the peak Wilderness (Or.)—Maps. I. Title. II. Title: Diamond Peak Wilderness. OCLC 08691048

#### 82-22533

#### A 13.28:G 82/3

United States. Forest Service. Eastern Region.

Green Mountain National Forest (south half) Vermont, 1975 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office Milwaukee, Wisconsin, 1974. Limited rev. 1981. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 73°15′—W 72°40′/N 43°30′—N 42°45′). — Milwaukee, Wis.: The Office, 1982. 1 map: col.; 74 x 44 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Includes key map. 1. Green Mountain National Forest (Vt.) — Maps. I. Title. OCLC 08463474

#### 82-22534

# A 13.28:G 82/4

United States. Forest Service. Eastern Region.

Green Mountain National Forest (north half) Vermont, 1975 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office Milwaukee, Wisconsin, 1974. Limited rev. 1981. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 73°10'—W 72°40'/N 44°10'—N 43°30'). — Milwaukee, Wis.: The Office, 1982. 1 map: col.; 75 x 45 cm. "Forest Service map class A." Relief shown by spot heights and hachures. Includes key map. 1. Green Mountain National Forest (Vt.)—Maps. I. Title. OCLC 08461816

#### 82-22535

#### A 13,28:H 52/3

United States. Forest Service. Eastern Region.

Hiawatha National Forest (Manistique, Munising, Rapid River Ranger Districts) Michigan / U.S. Department of Agriculture, Forest Service; compiled and drafted at the Regional office, Milwaukee, Wisconsin, 1962. Limited revision 1980. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 87º15'—W 86º15'/N 46º37'—N 45º33'). —— Milwaukee, Wis.: The Office, 1980. 1 map: col.; 90 x 62 cm., on sheet 103 x 73 cm. "Forest Service map class 'A."" "Michigan meridian." Includes location map. 1. Hiawatha National Forest (Mich.) — Maps. G4112.H5 1980.U5 82-691020 /MAPS OCLC 08387358

#### 82-22536

#### A 13.28:Id 1/3

United States. Forest Service. Northern Region.

Idaho Panhandle national forests (St. Joe National Forest) Idaho and Montana: forest visitors map / U.S. Department of

Agriculture, Forest Service. Updated in 1981 / by the USFS Geomtronics Service Center. Scale 1:126,720; Polyconic proj. (W 116°45′—W 115°15′/N 47°15′—N 46°45′). ——Missoula, Mont.: Regional Office, USDA Forest Service, 1981. 1 map: col.; 72 x 106 cm. "Forest Service map." Relief shown by hachures and spot heights. "Base materials prepared in the Regional Office, USDA Forest Service, Missoula, Montana." "Boise and principal meridians." Includes site index, key map, and "Index to Geological Survey topographic maps." ●Item 80-G 1. Saint Joe National Forest (Idaho) — Maps. I. Geometronics Service Center (U.S.) II. Title. OCLC 08745614

#### 82-22537

# A 13.28:M 31/3

United States. Forest Service. Eastern Region.

Manistee National Forest, Michigan, 1979 / U.S. Department of Agriculture, Forest Service. Reformatted and updated in 1978 / by the USFS Geometronics Service Center. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 86930'00''—W 85922'30''/N 44922'30''—N 43°15'00''). —— Milwaukee, Wis.: The Office, 1980. 1 map: col. 115 x 83 cm. "Forest Service map." Relief shown by spot heights. "Base material prepared in the Regional Office, Milwaukee, Wisconsin." "Michigan meridian." Includes key map. 1. Manistee National Forest (Mich.) — Maps. I. Geometronics Service Center (U.S.) OCLC 08699103

# 82-22538

# A 13.28:M 34/2

United States. Forest Service. Eastern Region.

Mark Twain National Forest (Cedar Creek Purchase Unit) Missouri / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Milwaukee, Wisconsin in 1979; drafted at the U.S.F.S. Geometronics Service Center, Salt Lake City, Utah. Scale [1:126,720]. 1/2 in to 1 mile; Polyconic proj. (W 92°2100—W 91°5230/N 39°1000—N 38°41'00"). —— Milwaukee, Wis.: The Office, [1980?] 1 map: col.; 56 x 40 cm. "Forest Service map." Relief shown by hachures and spot heights. "Fifth principal meridian." Includes key map, recreation sites index, and "Index to Geological Survey topographical maps." 1. Mark Twain National Forest (Mo.)—Maps. I. Geometronics Service Center (U.S.) II. Title. G4162.M3 1980.U5 81-693961 /MAPS OCLC 08243124

#### 82-22539

#### A 13.28:N 49/2

United States. Forest Service. Northern Region.

Nezperce National Forest, Idaho: forest visitors map / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Missoula, Montana in 1970. Reformatted and rev. in 1981 / by the USFS Geometronics Service Center. Scale 1:126,720; Polyconic proj. (W 116\*45'00"—W 114\*30'00".N 46\*22'30"—N 45\*015'00").— Missoula, Mont.: The Office, 1981. 1 map: both sides, col.; 111 x 150 cm., on sheet 100 x 110 cm. "Forest Service map." Relief shown by hachures and spot heights. "Boise, Willamette and principal meridians." Includes key map and "Index to Geological Survey topographic maps." On verso: recreation index. Item 80-G 1. Nezperce National Forest (Idaho)—Maps. I. Geometronics Service Center (U.S.) OCLC 08\*745631

#### 82-22540

#### A 13.28:Oc 3

United States. Forest Service. Pacific Northwest Region.

Ochoco National Forest and Crooked River National Grassland, Oregon, 1977 / U.S. Department of Agriculture, Forest Service; constructed in the Regional Office, Portland, Oregon, in 1956. Rev. in 1979 / by the USFS Geometronics Service Center. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 121°37'30"—W 119°15'00"/N 44°45'00"—N 43°337'30"). —— Portland, Or.: The Office, 1980. 1 map: both sides, col.; 105 x 160 cm., on sheet 92 x 102 cm. Relief shown by hachures and spot heights. "Willamette meridian." Includes key maps and "Index to Geological Survey topographic maps." 1. Ochoco National Forest (Or.) — Maps. 2. Crooked River National Grassland (Or.) — Maps. 1. Geometronics Service Center (U.S.) II. Title. OCLC 08528336

#### 82-22541

#### A 13.28:Oc 4/2

United States. Forest Service. Southern Region.

Ocala National Forest, Florida, 1979 / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Atlanta, Georgia in 1965. Rev. 1979. Scale [ca. 1:130,000]; Polyconic proj. (W 82900'00"—W 81°22'30"/N 29°30'00"—N 29°00'00"). — Atlanta, Ga.: The Office, 1979. 1 map: col.; 64 x 61 cm. "Forest Service map class A." Relief shown by spot heights. Includes key map, "Lake George R.D. recreation sites," "Seminole R.D. recreation sites," and "Index to Geological Survey topographic maps." "Tallahasee meridian." 1. Ocala National Forest (Fla.) — Maps. I. Title. OCLC 08672086

#### 82-22542

#### A 13.28:Oc 5

United States. Forest Service. Southern Region.

Oconee National Forest, Georgia / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, and the U.S. Forest Service Geometronics Service Center, Salt Lake City, Utah. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 83\*952\*30"—W 83\*907\*30"/N 33\*45\*00"—N 33\*9000"). —— Atlanta, Ga.: U.S. Dept. of Agriculture, Forest Service, Southern Region, [1981?] 1 map: col.; 75 x 57 cm., folded to 23 x 11 cm. Relief shown by spot heights. "Land status current as of August, 1981." Includes key map table of recreation areas, and index to Geological Survey topographic maps. On verso: text and ill. 1. Oconee National Forest (Ga.) — Maps. I. Geometronics Service Center (U.S.) II. Title. OCLC 08463516

#### 82-22543

#### A 13.28:Os 1

United States. Forest Service. Southern Region.

Osceola National Forest, Florida, 1980 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Atlanta, Georgia in 1979. 1980 ed. Scale [1:63,360]. I in. to 1 mile; Polyconic proj. (W 82º37'30"—W 82º15'00"/N 30º22'30"—N 30º15'00"). — Atlanta, Ga.: The Office, 1980. I map: col.; 60 x 67 cm. "Forest Service map." Relief shown by spot heights. "Drafted at the U.S.Forest Service, Geometronics Service Center." "Tallahassee meridian." "Land status and field edit are current as of January 1980." Includes location map, ill., "Index to U.S. Forest Service primary series maps," and recreation index. 1. Osceola National Forest (Fla.) — Maps. 1. Geometronics Service Center (U.S.) OCLC 07626184

#### 82-22544

#### A 13,28:Ou 1/2

United States. Forest Service. Southern Region.

Ouachita National Forest, Kiamichi Division, Oklahoma / compiled in the Regional Office, Region 8, Atlanta, Georgia in 1964. Scale [ca. 1:126,720.]; Polyconic proj. (W 95°00'—W 94°30'/N 34°57'—N 34°28'). —— Atlanta, Ga.: The Service, [1978?] 1 map: col.; 46 x 46 cm. "Forest Service map class A." Relief shown by spot heights. "Status revised in Regional Office, 1978." "Indian meridian." Includes key map, and source diagram. 1. Ouachita National Forest (Ark. and Okla.) — Maps. I. Title. OCLC 08726512

#### 82-22545

#### A 13.28:P 29/982

United States. Forest Service.

Travel plan, Payette National Forest. Scale [ca. 1:170,000]. —— [Washington, D.C.?]: USDA Forest Service, 1982. 2 maps on 1 sheet: both sides, col.; 51 x 60 cm. and 58 x 44 cm., on sheet 61 x 82 cm., folded to 22 x 21 cm. Relief shown by hachures and spot heights. Panel title. Contents: East half — West half. Includes ill., text and use regulations. On verso: ill. and text. — [Item 80-G 1. Payette National Forest (Idaho) — Maps. 2. All terrain vehicles — Idaho — Payette National Forest — Maps. I. Title. OCLC 08678042

#### 82-22546

#### A 13,28:P 92

United States. Forest Service. Southwestern Region.

Prescott National Forest, Arizona, 1977 / U.S. Department of Agriculture, Forest Service; compiled and drafted at Regional Office, Albuquerque, N.M. Rev. in 1976 / Geometronics Service Center. Scale 1:126,720. 1/2 in to 1 mile: Polyconic proj. (W 113°00'00"-W 111°45'00"/N 35°07'30"-N 34°07'30"). --- Albuquerque, N.M.: The Office, 1978. 1 map: both sides, col.; 110 x 102 cm., on sheet 113 x 78 cm. folded to 13 x 20 cm. "Forest Service map." Relief shown by hachures and spot heights. Shows all or portions of the following: Prescott, Coconino, Kaibab and Tonto National Forests. Panel title: Prescott National Forest. "Gila and Salt River meridian." Includes text, indexes, 2 location maps, col. ill., and USGS index maps. 1. Prescott National Forest (Ariz.) - Maps. I. Geometronics Service Center (U.S.) II. Title. G4332.P7 1977.U5 80-692708 /MAPS OCLC 07693810

#### 82-22547

# A 13,28:Su 7/2

United States. Forest Service. Eastern Region.

Superior National Forest, Minnesota / U.S. Department of Agriculture, Forest Service; compiled and drafted at the Regional Office, Milwaukee, Wisconsin, 1962. Rev. 1981. Scale [1:253,440]. 1/4 in. to 1 mile; Polyconic proj. (W 93900'—W 89'30'/N 48'30'—N 47'15'). — Milwaukee, Wis.: The Office, 1981. 1 map: col.; 62 x 107 cm. "Forest Service map class 'C." Relief shown by hachures and spot heights. "Fourth principal meridian." Includes text, key map and ill. 1. Superior National Forest (Minn.) — Maps. I. Title. OCLC 08461826

#### 82-22548

# A 13.28:Su 7/3

United States. Forest Service. Eastern Region.

Superior National Forest (western section) and Kabetogama Purchase Unit, Minnesota, 1976 / U.S. Department of Agriculture, Forest Service; compiled at the Regional Offlice, Milwaukee, Wisconsin, 1973. Scale [1:126,720]. 1/2 in to 1 mile; Polyconic proj. (W 93°20'—W 92°00'/N 48°30'—N 47°30').—Milwaukee, Wis.: The Offlice, 1977. 1 map: col.; 106 x 95 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Fourth principal meridian." Includes key map. 1. Superior National Forest (Minn.)—Maps. I. Title. OCLC 08699056

#### 82-22549

#### A 13.28:T 14/2

United States. Forest Service. Southern Region.

Talladega National Forest (Oakmulgee Division), Alabama / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Atlanta, Georgia in 1965. Atlanta, Georgia in 1965. Atlanta, Georgia in 1965. Atlanta, Torest Service map class A." Relief shown by spot heights. "Na-Service map class A." Relief shown by spot heights. "Na-

# Forest Service - Agriculture Dept.

tional Forest Land Status updated as of April, 1980." Includes key map and source diagram. 1. Talladega National Forest (Ala.) — Maps. I. Title. OCLC 08690925

## 82-22550

#### A 13.28:T 61/4

United States. Forest Service.

Mazatzal Wilderness, Tonto National Forest, Arizona, 1978 / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:65,000]. —— [Albuquerque, N.M.?]: The Service, 1982. 1 map; 100 x 63 cm. Relief shown by hachures and spot heights. Item 80-G 1. Mazatzal Wilderness (Ariz.)—Maps. I. Title. OCLC 08711798

#### 82-22551

#### A 13.28:T 87/3

United States. Forest Service. Southern Region.

Tuskegee National Forest, Alabama / U.S. Department of Agriculture, Forest Service. Scale 1:24,000; Polyconic proj. (W 85\*40'00"—W 85\*32'30"/N 32\*30'00"—N 32\*25'00")— [Atlanta, Ga.?]: U.S. Dept. of Agriculture, Forest Service, Southern Region, 1982. 1 map: col.; 64 x 67 cm., folded to 23 x 11 cm. Relief shown by spot heights and contour interval of 10 ft. "St. Stephens meridian." "Modification to USGS base maps by the USFS Regional Office, Atlanta, Georgia form 1974 aerial photographs and 1980 source malerial." "National Forest Land Status current as of Dec. 1981." Includes "Index to Geological Survey topographic maps" and location map.

—Item 80-G 1. Tuskegee National Forest (Ala.)—Maps.

OCLC 08691332

#### 82-22552

#### A 13.28:Um 1

United States. Forest Service. Pacific Northwest Region.

U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Portland, Oregon. Rev. 1977 / at Geometronics Service Center. Scale 1:126,720; Polyconic proj. (W 119°52'30"—W 117°07'30"/N 46°07'30"—N 44°45'00"). ——Portland, Or.: The Service, 1979. 1 map: both sides, col.; 143 x 177 cm., on sheet 91 x 102 cm. Relief shown by hachures and spot heights. "Boise and Willamette meridians." North half compiled in 1959; south half compiled in 1960. Includes key maps and "Index to Geological Survey topographic maps." 1. Umatilla National Forest (Or. and Wash.) — Maps. 1. Title. OCLC 08691415

#### 82-22553

# A 13.28:Um 1/2

United States. Forest Service. Pacific Northwest Region.

Umatilla National Forest, Oregon and Washington, 1976 / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Portland, Oregon. Rev. 1977 / at Geometronics Service Center. Scale 1:126,720 ; Polyconic proj. 119°52'30"-W 117°07'30"/N 46°07'30"-N 44°45'00"). --- Portland, Or.: The Service, 1979. 1 map: both sides, col.; 143 x 177 cm., on sheet 91 x 102 cm., folded to 23 x 10 cm. Relief shown by hachures and spot heights. Panel title: Umatilla National Forest. "Boise and Willamette meridians." North half compiled in 1959; south half compiled in 1960. "Supplemental recreation data has been added-1978." Includes key maps, recreation index, text and col. ill. OItem 80-G 1. Umatilla National Forest (Or. and Wash.) - Maps. I. Geometronics Service Center (U.S.) II. Title. III. Title: Umatilla National Forest. OCLC 08745583

#### 82-22554

# A 13.28:W 26/2

United States. Forest Service. Intermountain Region.

Wasatch-Cache National Forest, Utah and Wyoming, 1976 / U.S. Department of Agriculture, Forest Service; compiled

at Regional Office, Ogden, Utah, 1969. Limited office revision, 1977. Scale 1:126,720. 1/2 in. to 1 mile; Polyconic proj. 112°45'00"—W 110°00'00"/N 40°15'00"). --- Ogden, Utah: The Office, 1978. 2 maps on 1 sheet: both sides, col.; 155 x 154 cm. and 45 x 39 cm., on sheet 97 x 149 cm. "Forest Service map class C." Relief shown by hachures and spot heights. Shows all or portions of the following: Wasatch, Cache, Caribou, Uinta, and Ashley National Forests. "Salt Lake, sixth principal, and Uintah meridians." Includes recreation index, location map, "Topographic map index," and inset of "Pineview Reservoir area." 1. Ashley National Forest (Utah and Wvo.) - Maps. 2. Cache National Forest (Utah and Idaho) - Maps. 3. Caribou National Forest - Maps. 4. Uinta National Forest (Utah) - Maps. 5. Wasatch National Forest (Utah and Wvo.) - Maps. I. Title. G4342.W3 1976.U5 80-692707 / MAPS OCLC 07693808

#### 82-22555

#### A 13.28:W 62

United States. Forest Service. Intermountain Region.

White Cloud-Boulder Mountains, Sawtooth National Recreation Area, Sawtooth National Forest, Idaho / U.S. Department of Agriculture, Forest Service; compiled at the R.O., Ogden, Utah, 1974. Reprint 1982. Scale [1:126,720]. 1/2 in. to 1 mile (W 114\*92\*30\*"—W 114\*22\*30\*"/N 44\*915\*00\*"—N 43\*945\*00\*). ——Ogden, Utah: The R.O., 1982. 1 map; 57 x 42 cm., folded to 23 x 9 cm. Relief shown by hachures and spot heights. Panel title: White Cloud, Boulder Mountains. On verso: text, vicinity map and ill. ●Item 80-G 1. White Cloud Peaks (Idaho)—Maps. 2. Boulder Mountains (Idaho)—Maps. 3. Sawtooth National Recreation Area (Idaho)—Maps. I. Title. II. Title: White Cloud, Boulder Mountains. OCLC 08657212

#### 82-22556

# A 13.28:W 67

United States. Forest Service. Southern Region.

William B. Bankhead National Forest, Alabama / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Atlanta, Georgia in 1980. Scale 1:126,720; Polyconic proj. (W 87°37'30"-W 87°00'00"/N 34°30'00"-N 34°00'00"). - Atlanta, Ga.: The Office, 1982. 1 map: col. ; 64 x 57 cm., folded to 23 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. Panel title: Bankhead National Forest, Bankhead & Black Warrior Districts, Alabama. "Huntsville meridian." "Drafted at the U.S. Forest Service Geometronics Center." "Field edit current as of October 1981. Status current as of December 1981." Includes key map, "Index to USGS topographic maps," recreation index, and ill. On verso: text and ill. ltem 80-G 1. William B. Bankhead National Forest (Ala.) - Maps. I. Geometronics Service Center (U.S.) II. Title. III. Title: Bankhead National Forest, Bankhead & Black Warrior Districts, Alabama. OCLC 08691296

#### 82-22557

#### A 13.28:W 72

United States. Forest Service. Pacific Northwest Region.

Winema National Forest / Pacific Northwest Region, USDA Forest Service. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 122°15'00"—W 12¹90'730"/N 43°2'2'30"—N 42°15'00").——[Portland, Or.]: The Region, 1982. 2 maps on 1 sheet: both sides, col.; 62 x 78 cm. and 62 x 77 cm., on sheet 66 x 101 cm., folded to 23 x 11 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Panel title. "Forest visitor map." "Recreation data updated in 1981." "Willamette meridian." Contents: South half—North half. Includes recreation site index, text

and ill. On verso: recreation site index, key map, "Index to Geological Survey topographic maps," text and ill. ●Item 80-G 1. Winema National Forest (Or.) — Maps. OCLC 08678020

#### 82-22558

#### A 13.42/2:C 16

#### Grimble, David G.

CANUSA mid-program report / prepared by Forest Service, U.S. Department of Agriculture, Northeastern Forest Experiment Station; by David G. Grimble. — Broomall, PA: The Station, 1982. 13 p.: ill.; 26 cm. "CANUSA, Canada United States Spruce Budworms Program." Bibliography: p. 11-12. — Item 84 1. Spruce budworm — United States. 2. Spruce budworm — Canada. I. Northeastern Forest Experiment Station (Broomall, Pa.) III. Canada/United States Spruce Budworms Program. III. Title. OCLC 08732918

### 82-22559

#### A 13.63/13:982/1

Southeastern Forest Experiment Station (Asheville, N.C.)

Forest research in the Southeast: recent publications of the Southeastern Forest Experiment Station / U.S. Department of Agriculture-Forest Service, Southeastern Forest Experiment Station. Asheville, N.C.: The Station, U.S. Dept. of Agriculture, Forest Sevice, Southeastern Forest Experiment Station, P.O. Box 2570, Asheville, N.C. 28802 v.; 23 cm. Semiannual Title from cover. Jan. 1982. Description based on: May 1980. Continues: Research information digest ISSN 0160-1717 1. Forests and forestry—United States—Bibliography—Periodicals. I. Title. OCLC 02902330

#### 82-22560

# A 13.63/13-2:P 96/978-79

Southeastern Forest Experiment Station (Asheville, N.C.)

Publications / Southeastern Forest Experiment Station. [Asheville, N.C.]: The Station, Southeastern Forest Experiment Station, Box 2570, Asheville, N.C. 28802 v.; 23-27 cm. Title from cover. 1978-79. Description based on: 1977. 1. Forests and forestry—South Atlantic States—Bibliography—Periodicals. 2. Forestry research—South Atlantic States—Bibliography—Periodicals. I. Title. OCLC 06622487

#### 82-22561

#### A 13,66/2:F 52/2

Enhancing a great resource: anadromous fish habitat. — Portland, Or.: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 1982. 16 p.: col. ill., 1 col. map; 16 x 23 cm. Cover title. ● Item 84 1. Fish habitat improvement — Alaska. 2. Fish habitat improvement — Northwestern States. 3. Fishes, Anadromous. 4. †Fishes, Anadromous. 5. †Pacific salmon. 6. †Fisheries — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. OCLC 08741422

# 82-22562

#### A 13.69/2:P 65

Protect your pines from mountain pine beetles. — [Washington, D.C.7]: Forest Service, U.S. Dept. of Agriculture, 1982. 20, [2] p. ill.; 23 cm. "Rocky Mountain Forest and Range Experiment Station"—P. 22. "Rocky Mountain Region"—P. 22. • Item 84 1. Mountain pine beetle — Control — United States. 2. Pine — Diseases and pests — United States. 1. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. United States. Forest Service. Rocky Mountain Region. OCLC 08379874

#### 82-22563

#### A 13.78:FPL-308

Marcin, Thomas C.

#### 82-22564

#### A 13.78:FPL-316

Design, performance, and installation of a Press-Lam basement beam in a factory-built house. — Madison, Wis.: Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978. 8 p.: ill.; 26 cm. — (Research paper FPL; 316) Cover title. Bibliography: p. 6. — Item 83-B (microfiche) 1. Wooden beams. 2. Laminated wood. I. Forest Products Laboratory (U.S.) 11. Series. OCLC 04761410

# 82-22565

#### A 13.78:FPL-319

Sherwood, Gerald E.

Paint as a vapor barrier for walls of older homes. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978. 11 p. : ill. ; 28 cm. — (Research paper FPL; 319) Bibliography: p. 11. ● Item 83-B (microfiche) 1. Paint. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04866831

#### 82-22566

# A 13.78:FPL-320

Improving sawing accuracy does help. — Madison, Wis.: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1979 i.e. 1978. 12 p.: ill.; 26 cm. — (Research paper FPL; 320) Cover title. 

— Item 83-B (microfiche) 1. Sawing — Mathematical models. I. Forest Products Laboratory (U.S.) II. Series. OCLC 04761131

### 82-22567

#### A 13.78:FPL-356

#### 82-22568

# A 13.78:FPL-377

Simpson, William Turner, 1938-

Radio-frequency dielectric drying of short lengths of northern red oak / by William T. Simpson.—[Madison, Wis.]: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1980. 8 p. : ill.; 28 cm.— (Research paper FPL; 377) Caption title. "December 1980"—Cover. Bibliography: p. 8. © Herm 83-B 1. Drying apparatus. 2. Hardwoods—United States—Drying. 3. Red oak—Drying. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 07257091

#### 82-22569

# A 13.78:FPL-380

Marx, Catherine M.

Bending strength of shallow glued-laminated beams of a uniform grade / by Catherine M. Marx and Russell C. Moody. — [Madison, Wis.]: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1981. 19 p.: ill.; 28

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cm. — (Research paper FPL; 380) Caption title. "April 1981"—Cover. Bibliography: p. 15-16. ■Item 83-B (microfiche) 1. Wooden beams — Testing. 2. Strength of materials. I. Moody, R. C. (Russell Charles), 1942- II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 07610621

#### 82-22570

### A 13.78:FPL-381

Marx, Catherine M.

Strength and stiffness of small glued-laminated beams with different qualities of tension laminations / by Catherine M. Marx and Russell C. Moody. — Madison, Wis.: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1981. 48 p.: ill.; 28 cm. — (Research paper FPL; 381) Caption title. "May 1981"—Cover. Bibliography: p. 13-14. Unique Brand B

#### 82-22571

#### A 13.78:FPL-382

Jokerst, Ronald W.

Finger-jointed wood products. — [Madison, Wis.]: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1981. 24 p.: ill: ; 28 cm. — (Research paper FPL; 382) "April 1981." Includes bibliographies. ●Item 83-B (microfiche) 1. Joints (Engineering) 2. Timber joints. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 07515195

# 82-22572

# A 13,78:FPL-383

Procedure and computer program to calculate machine contribution to sawmill recovery. — Madison, Wis.: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1981. 18 p.: ill.; 28 cm. — (Research paper FPL; 383) Cover title. "January 1981." ■Item 83-B (microfiche) 1. Sawmills — Computer programs. 2. Sawing — Computer programs. I. Forest Products Laboratory (U.S.) II. Series. OCLC 07363808

#### 82-22573

# A 13.78:FPL-385

Hajny, George J.

#### 82-22574

A 13.78:FPL-393

#### 82-22575

#### A 13.78:FPL-408

White, Robert H.

Wood-based paneling as thermal barriers. — Madison, Wis. : U.S. Dept. of Agriculture, Forest Service, Forest Products

Laboratory, [1982] 11 p.: ill.; 28 cm. — (Research paper FPL; 408) "June 1982"—P. [1] Bibliography: p. 11. ●Item 83-B 1. Paneling. 2. Aerodynamic heating. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 08681608

#### 82-22576

#### A 13.78:RM-227

Wengert, Eugene M.

# 82-22577

# A 13.78:SE-222

Wittenberg, Dick C.

End bearing and joint strength of COM-PLY joists / by Dick C. Wittenberg. — Asheville, N.C.: Southeastern Forest Experiment Station, 1981. 10 p.: ill.; 28 cm. — (Research paper SE; 222) (COM-PLY report; 20) "Cooperative research by U.S. Department of Agriculture, Forest Service, Southeastern Forest Experiment Station, and U.S. Department of Housing and Urban Development, Division of Energy, Building Technology and Standards." "Forestry Sciences Laboratory." "July 1981"—P. [2] of cover. Bibliography: p. 10. ●Item 83-B (microfiche) 1. Composite construction. I. United States. Division of Energy, Building Technology, and Standards. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Forestry Sciences Laboratory (Athens, Ga.) IV. Title. V. Series. VI. Series. OCLC 08681100

# 82-22578

#### A 13.78:SE-223

Phillips, Douglas R.

#### 82-22579

#### A 13.79:FPL-0244

Soltis, Lawrence A.

Analysis of continuous beams with joint slip / by Lawrence
A. Soltis. — [Madison, Wis.]: U.S. Dept. of Agriculture,
Forest Service, Forest Products Laboratory, 1981. 19 p.: ill.;
28 cm. — (Research note FPL; 0244) Caption title.
"July 1981." Bibliography: p. 19. ● Item 83-B 1. Wooden
beams — Computer programs. 2. Joints (Engineering) —
Testing. I. Forest Products Laboratory (U.S.) II. Title.
III. Series. OCLC 07855700

#### A 13.79:PSW-346

Durgin, Philip B.

Organic matter content of soil after logging of fir and redwood forests / Philip B. Durgin. — Berkeley, Calif.: U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1980] 4 p.: ill.; 28 cm. — (Research note PSW; 346) Caption title. "October 1980." Includes bibliographical references. — Item 83-B (microfiche) 1. Humus. 2. Forest soils. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 07341026

# 82-22581

#### A 13.79:PSW-353

Dolph, K. Leroy.

Estimating past diameters of mixed-conifer species in the central Sierra Nevada / Dolph K. Leroy. — Berkeley, Calif.: U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1981] 3 p.; 28 cm. — (Research note PSW; 353) Caption title. "June 1981." Includes bibliographical references. — Item 83-B (microfiche) 1. Conifers — Sierra Nevada Mountains (Calif. and Nev.) I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 08681170

#### 82-22582

#### A 13,79:PSW-355

Buck, Michael G.

Hawaiian treefern harvesting affects forest regeneration and plant succession / Michael G. Buck. — Berkeley, Calif.: U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, 1982. 8 p.: ill., 2 maps; 28 cm. — (Research note PSW; 355) Caption title. "April 1982." Includes bibliographical references. ●Item 83-B 1. Ferns — Hawaii. 2. Forestry engineering — Hawaii. 3. Reforestation — Hawaii. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. III. Series. OCLC 08692005

# 82-22583

#### A 13.79:RM-381

Gary, Howard L.

Constructing wooden boxes for cavity-nesting birds / Howard L. Gary and Meredith J. Morris. — [Fort Collins, Colo.]: USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1980] 7 p.: ill.; 28 cm.— (Research note RM; 381) Caption title. "January 1980." Bibliography: p. 7. © Item 83-19 (microfiche) 1. Birds.— Eggs and nests. I. Morris, Meredith J., 1922- II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 08668789

# 82-22584

# A 13.79:RM-383

Grubb, Teryl G.

An artificial bald eagle nest structure / Teryl G. Grubb.—
[Fort Collins, Colo.]: USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, 1980. 4 p. :ill.;
28 cm.— (Research note RM; 383) Caption title. "March 1980." Bibliography: p. 4. Item 83-B (microfiche) 1.
Bald eagle. 2. Birds — Eggs and nests. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.)
II. Title. III. Series. "OCLC 08041150

# 82-22585

# A 13.79:SO-268

Pawuk, William H.

Potting media affect growth and disease development of container-grown southern pines / William H. Pawuk. — [New

#### 82-22586

#### A 13.80:FPL-11

Skog, Kenneth.

Trends in economic scarcity of U.S. timber commodities / by Kenneth Skog and Christopher Risbrudt. — Madison, Wis. : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1982. 24 p. : ill.; 28 cm. — (Resource bulletin FPL; 11) Caption title. "April 1982." Includes bibliographies. © Item 83-B 1. Prices — United States. 2. Timber — United States. I. Risbrudt, Christopher. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 08672749

#### 82-22587

#### A 13.80:RM-1

Sampson, George Roger, 1936-

Processing potential for insect-infected Front Range forests / George R. Sampson, David R. Betters, and Robert Love. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1980] 4 p.: ill., maps; 28 cm. — (Resource bulletin RM; 1) "January 1980." Bibliography: p. 4. • Item 83-B (microfiche) 1. Mountain pine beetle — Control — Colorado. 2. Trees — Diseases and pests — Colorado. 1. Betters, David R. III. Love, Robert, 1950- III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series: USDA Forest Service resource bulletin RM; 1. OCLC 07988184

#### 82-22588

#### A 13.88:FPL-17

Lengel, Joan E.

An information retrieval system for research file data / by Joan E. Lengel and John W. Koning, Jr. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978. 4 p. : ill.; 26 cm. — (General technical report FPL; 17) Caption title. Bibliography: p. 4. ● Item 83-B (microfiche) 1. Information storage and retrieval systems. I. Koning, John W. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 04730213

#### 82-22589

# A 13.88:INT-77

Wright, Henry A.

#### 82-22590

#### A 13.88:INT-89

Cole, Walter E.

Mountain pine beetle dynamics in lodgepole pine forests / Walter E. Cole and Gene D. Amman. — Ogden, Utah: Intermountain Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service, [1980- [1] v.: ill.; 28 cm. —

# Forest Service - Agriculture Dept.

(USDA Forest Service general technical report INT; 89) "November 1980." Bibliography: p. 52-56. Contents: pt. 1. Course of an infestation. ●Item 83-B (microfiche) 1. Mountain pine beetle — Diseases and pests. 2. Lodge-pole pine — Diseases and pests. 3. †Mountain pine beetle — Research. 4. †Lodge-pole pine. I. Amman, Gene D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title: IV. Title: Course of an infestation. V. Series. OCLC 07223012

#### 82-22591

#### A 13.88:INT-94

Kessell, Stephen R.

Predicting postfire plant succession for fire management planning / Stephen R. Kessell and William C. Fischer.—Ogden, Utah: Intermountain Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service, 1980. 19 p.: ill.; 28 cm.—(USDA Forest Service general technical report INT; 94) "February 1981." Bibliography: p. 15. Item 83-B 1. Fire ecology—North America. 2. Forest management—North America. I. Fischer, William C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 07723979

#### 82-22592

#### A 13.88:INT-132

Benson, Robert Earl, 1931-

Management consequences of alternative harvesting and residue treatment practices: lodgepole pine / Robert E. Benson. — Ogden, Ut.: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1982] 58 p.: ill.; 28 cm. — (General technical report INT; 132) Cover title. "July 1982." Bibliography: p. 41-43. 

• Item 83-B 1. Harvesting — Wyoming. 2. Lodge-pole pine. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 08741440

# 82-22593

#### A 13.88:NC-66

Raile, Gerhard K.

À net volume equation for northeastern Minnesota / Gerhard K. Raile. — St. Paul, Minn.: North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1981. 8 p.: 1 map; 28 cm. — (USDA Forest Service general technical report NC; 66) Bibliography: p. 2. Chiefly tables. ●Item 83-B 1. Forest surveys — Minnesota. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 07979190

#### 82-22594

# A 13.88:NC-69

Brand, Gary J.

#### 82-22595

# A 13.88:PNW-122

Hunt, Douglas, L.

Uphill falling of old-growth Douglas-fir / Douglas L. Hunt and John W. Henley. — [Portland, Or.]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981] 18 p.: ill.; 28 cm. — (General technical report PNW; 122) "April 1981." Bibliography:

p. 18. Item 83-B 1. Douglas-fir. 2. Tree felling — Northwest, Pacific. I. Henley, John W. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 08691339

#### 82-22596

#### A 13.88:SO-33

Koch, Peter, 1920-

Harvesting energy chips from forest residues, some concepts for the southern pine region / Peter Koch. — New Orleans, La.: Southern Forest Experiment Station, 1980. 24 p. : ill.; 28 cm. — (General technical report SO / U.S. Department of Agriculture, Forest Service; 33) Cover title. Bibliography: p. 22-24. ● Item 83-B (microfiche) 1. Wood chips industry. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series: General technical report SO; 33. OCLC 08672720

#### 82-22597

#### A 13.92/2:L 83

The Proposed Lolo National Forest Plan. — Missoula, Mont. : U.S. Dept. of Agriculture, Forest Service, [1982] 1 v. (various pagings) : ill., maps ; 28 cm. "Lolo National Forest"—Cover. "January, 1982"—Cover. ●Item 80-F 1. Forest management — Montana — Lolo National Forest. 2. Lolo National Forest (Mont.) 3. †Forest management — Montana — Lolo National Forest « †Lolo National Forest (Mont.) I. United States. Forest Service. OCLC 08379820

#### 82-22598

#### A 13,92/2:L 83/draft/rev.

The Lolo National Forest Plan revised draft environmental impact statement. — [Missoula, MT]: U.S. Dept. of Agriculture, Forest Service, [1982] 1 v. (various pagings): ill., 1 map; 28 cm. Cover title. "January, 1982." Includes index. • Item 80-F 1. Forests and forestry — Montana — Lolo National Forest. 2. Lolo National Forest (Mont.) I. United States. Forest Service. OCLC 08659562

# 82-22599

#### A 13.102:4

A Guide to common insects and diseases of forest trees in the northeastern United States. — Broomall, Pa.: Forest Service, U.S. Dept. of Agriculture, Northeastern Area, State and Private Forestry; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1979. v, 127 p.: col. ill., 1 map; 23 cm. — (Forest Insect and Disease Management NA-FR; 4) "Forest Insect and Disease Management"—Cover. Includes index. S/N 001-001-00501-1 @ GPO \$6.00 1. Forest insects — Northeastern States — Identification. 2. Trees — Diseases and pests — Northeastern States — Identification. I. United States. Forest Insect and Disease Management. II. United States. State and Private Forestry. Northeastern Area. III. Title. IV. Series. SB763.N67U54 1979 80-601798 634-9/67/0974 ¢2 19 OCLC 06816138

#### 82-22600

# A 13.103:65

# SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

#### 82-22601

A 57.2:W 72/5/supp.

Montana supplement to the Wind-Bighorn-Clarks Fork River Basin report: USDA water and related land resources report / prepared by United States Department of Agriculture, Economic Research Service, Forest Service, Soil Conservation Service; in cooperation with Montana Department of Natural Resources and Conservation: under direction of USDA Field Advisory Committee. - Portland, Or. : U.S. Dept. of Agriculture, Soil Conservation Service [1974] 1 v. (various pagings): ill., maps (some col.); 27 cm. Cover title: Wind-Bighorn-Clarks Fork River Basin type IV survey, Montana supplement. "Bozeman, Montana." "December 1974." Includes bibliographical references. 1. Water resources development - Montana. 2. Land use, Rural - Montana. 3. Natural resources - Montana. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Forest Service. III. United States. Soil Conservation Service. IV. USDA Field Advisory Committee. V. Montana. Dept. of Natural Resources and Conservation. VI. Title: USDA water and related land resources report. VII. Title: Wind-Bighorn-Clarks Fork River Basin type IV survey, Montana supplement. OCLC 05050346

#### 82-22602

#### A 57.38:C 35/3

#### Mount, H. R.

Soil survey of Champaign County, Illinois / United States Department of Agriculture, Soil Conservation Service; in Cooperation with Illinois Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982. vii, 178 p., 144 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued March 1982"—P. iii. Bibliography: p. 109. — Item 102-B-13 l. Soils—Illinois—Champaign County—Maps. I. United States. Soil Conservation Service. II. University of Illinois at Urbana-Champaign. Agricultural Experiment Station. III. Title. OCLC 08489926

# 82-22603

#### A 57,38:C 93/2

Tant, Phillip L.

Soil survey of Currituck County, North Carolina / United States Department of Agriculture, Soil Conservation Service; in cooperation with North Carolina Department of Natural Resources and Community Development ... [et al.]. — [Washington, D.C.?]: The Service, 1982. vii, 102 p., 26 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 61. — Item 102-B-33 1. Soils — North Carolina — Currituck County — Maps. I. United States. Soil Conservation Service. II. North Carolina. Dept. of Natural Resources and Community Development. III. Title. OCLC 08702012

#### 82-22604

#### A 57.38:D 92/4

Soil survey of Dunn County, North Dakota / United States Department of Agriculture, Soil Conservation Service; in cooperation with United States Department of the Interior, Bureau of Indian Affairs, and North Dakota Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982. ix, 235 p., 158 p. of plates: ill, maps (1 col.); 28 cm. Cover title. "Issued April 1982"—P. iii. Bibliography: p. 131. ●Item 102-B-34 1. Soils — North Dakota — Dunn County — Maps. 2. †Soil-surveys — North Dakota — Dunn County — Maps. 3. †Soils — North Dakota — Dunn County — Maps. I. United States. Soil Conservation Service. II. United States. Bureau of Indian Affairs. III. North Dakota Agricultural Experiment Station (Fargo) OCLC 08612696

#### 82-22605

#### A 57.38:F 19/3

Kalvels, John.

Soil survey of Fall River County, South Dakota / United States Department of Agriculture, Soil Conservation Service and Forest Service; in cooperation with the South Dakota Agricultural Experiment Station.—[Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service and Forest Service, 1982. vii, 192 p., 96 p. of plates: ill., maps (1 col.); 28 cm Cover title. "Issued April 1982"—P. iii. Bibliography: p. 101. ●Item 102-B-42 1. Soils—South Dakota—Fall River County—Maps. 2. †Soils—South Dakota—Fall River County—Waps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. South Dakota Agricultural Experiment Station. IV. Title. OCLC 08661463

# 82-22606

#### A 57,38:L 56

Hayes, Raymond A., 1931-

#### 82-22607

# A 57.38:M 26/9

#### A 57.38:M 33/9

Soil survey of Marion and Monongalia Counties, West Virginia / United States Department of Agriculture, Soil Conservation Service; in cooperation with West Virginia University Agricultural Experiment Station. - [Washington, D.C.?] : The Service, 1982. ix, 157 p., 42 p. of plates : ill., maps (1 col.); 28 cm. Cover title. "Issued July 1982"-P. iii. Bibliogra-Marion County -- Maps. 2. Soils -- West Virginia -- Monongalia County -- Maps. I. United States. Soil Conservation Service. II. West Virginia University. Agricultural Experiment Station. OCLC 08701983

#### 82-22609

## A 57.38:N 34

Soil survey of Nemaha County, Kansas / United States Department of Agriculture, Soil Conservation Service; in cooperation with Kansas Agriculturual Experiment Station. - [Washington, D.C.?]: The Service, 1982. vii, 89 p., 55 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued February 1982"-P. iii. Bibliography: p. 53. ●Item 102-B-16 1. Soils - Kansas - Nemaha County - Maps. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. OCLC 08701823

#### 82-22610

# A 57.38:Ot 6

Sautter, Howard Eugene, 1925-

Soil survey of Otoe County, Nebraska / United States Department of Agriculture, Soil Conservation Service; in cooperation with University of Nebraska, Conservation and Survey Division. — [Washington, D.C.]: The Service, 1982. Sui vey Division. — [Wasimigoti, D.E.] : The Service, 1982.

'vii, 146 p., 48 p. of plates : ill., maps (1 col.); 28 cm. Cover title. "Issued March 1982"—P. iii. Bibliography: p. 93.

●Item 102-B-27 1. Soils — Nebraska — Otoe County—Maps. 2. †Soil-surveys — Nebraska — Otoe County. 3. †Soils — Nebraska — Otoe County — Maps. I. United States. Soil Conservation Service. II. University of Nebraska-Lincoln. Conservation and Survey Division. III. Title. OCLC 08586779

#### 82-22611

#### A 57.38:P 26/2

Soil survey of Pasco County, Florida. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. ix, 231 p., 59 p. of plates : ill., maps (1 col.); 28 cm. Cover title. "In cooperation with University of Florida, Institute of Food and Agricultural Sciences, Agricultural Experiment Station, Soil Science Department, and Florida Department of Agriculture and Consumer Services." "Issued June 1982"-P. iv. Bibliography: p. 135. ●Item 102-B-9 Soils - Florida - Pasco County - Maps. I. United States. Soil Conservation Service. II. Florida. Dept. of Agriculture and Consumer Service. III. University of Florida. Soil Science Dept. IV. Title. OCLC 08701720

#### 82-22612

#### A 57.38:P 42/2

Soil survey of Perry County, Arkansas / United States Department of Agriculture, Soil Conservation Service and Forest Service; in cooperation with Arkansas Agricultural Experiment Station. - [Washington, D.C.?] : The Service, 1982. vii, 113 p., 33 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued May 1982"-P. iii. Bibliography: p. 67. ●Item 102-B-4 1. Soils — Arkansas — Perry County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. University of Arkansas. Agricultural Experiment Station. OCLC 08568128

#### 82-22613

## A 57.38:P 75/4

Soil survey of Pointe Coupee and West Baton Rouge Parishes, Louisiana / United States Department of Agriculture, Soil Conservation Service; in cooperation with Louisiana Agricultural Experiment Station and Louisiana Soil and Water Conservation Committee. - [Washington, D.C.?]: The Service, 1982. vii, 90 p., 70 p. of plates : ill., maps (2 col.) ; 28 cm. Cover title. "Issued March 1982"-P. iii. Bibliography: p. 57. Item 102-B-18 1. Soils - Louisiana - Pointe Coupee Parish - Maps. 2. Soils - Louisiana - West Baton Rouge Parish - Maps. I. United States. Soil Conservation Service. II. Louisiana Agricultural Experiment Station. III. Louisiana Soil and Water Conservation Committee. OCLC 08718840

#### 82-22614

# A 57.38:R 47/2

Soil survey of Rio Blanco County area, Colorado. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service: U.S. Dept. of the Interior, Bureau of Land Management, 1982. ix, 219 p.: ill., maps (1 col.); 28 cm. 53 folded maps in case; 31 cm. Cover title. "In cooperation with Colorado Agricultural Experiment Station." "Issued May 1982"-P. iv. Bibliography: p. 143. ●Item 102-B-6 1. Soils - Colorado - Rio Blanco County - Maps. I. United States. Soil Conservation Service. II. United States. Bureau of Land Management. III. Colorado Agricultural Experiment Station. OCLC 08697429

#### 82-22615

# A 57.38:Sa 5/4

Soil survey of Sanpete Valley Area, Utah : parts of Utah and Sanpete counties. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service : U.S. Dept. of the Interior, Bureau of Land Management, 1981. vi, 179 p., 67 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "In cooperation with the Utah Agricultural Experiment Station and Utah State Department of Wildlife Resources." "Issued Septem-Soils - Utah - Utah County - Maps. 2. Soils - Utah -Sanpete County - Maps. I. United States. Soil Conservation Service. II. United States. Bureau of Land Management. III. Utah Agricultural Experiment Station. IV. Utah. Division of Wildlife Resources. 82-601669 OCLC 08340165

#### 82-22616

#### A 57.38:Sch 8/2

Kopas, Frank A.

Soil survey of Schuylkill County, Pennsylvania. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. vii, 134 p., 49 p. of plates : ill., maps (1 col.); 28 cm. Cover title. "In cooperation with the Pennsylvania State University, College of Agriculture, and the Pennsylvania Department of Environmental Resources, State Conservation Commission." "Issued July 1982"-P. iii. Bibliogra-Schuylkill County - Maps. I. United States. Soil Conservation Service. II. Pennsylvania. State Conservation Commission. III. Pennsylvania State University. College of Agriculture. IV. Title. OCLC 08701614

#### A 57.38:T 15

Soil survey of Taos County and parts of Rio Arriba and Mora Counties, New Mexico. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. ix, 220 p., 132 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "In cooperation with New Mexico Agricultural Experiment Station." "Issued April 1982"—P. iii. Bibliography: p. 103. ●Item 102-B-31 1. Soils — New Mexico — Maps. I. United States. Soil Conservation Service. II. New Mexico State University. Agricultural Experiment Station. OCLC 08672602

# 82-22618

# A 57.38:T 29/2

Young, Jack F.
Soil survey of Teton County, Wyoming, Grand Teton National Park area / United States Department of Agriculture,
Soil Conservation Service, United States Department of the
Interior, National Park Service; in cooperation with Wyoming Agricultural Experiment Station. — [Washington, D.C.?]
: The Service: U.S. Dept. of the Interior, National Park
Service, 1982. vii, 173 p., 45 p. of plates: ill., maps (1 col.);
28 cm. Cover title. "Issued April 1982"—P. iii. Bibliography: p. 85-86. ●Item 102-B-51 1. Soils — Wyoming —
Teton County — Maps. 2. †Soil-surveys — Wyoming —
Teton County. 3. †Soils — Wyoming — Teton County. I.
United States. Soil Conservation Service. II. United States.
National Park Service. III. University of Wyoming, Agricultural Experiment Station. IV. Title. OCLC 08610765

# 82-22619

#### A 57.38:W 27/13

Green, George L.

Soil survey of Washington County, Oregon. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. iii, 138 p., 49 p. of plates: iill, maps (I col.); 28 cm. Cover title. "In cooperation with Oregon Agricultural Experiment Station." "Issued July 1982"—P. i. Bibliography: p. 135. — Bitem 102. B-3.7 l. Soils — Oregon — Washington County — Maps. I. United States. Soil Conservation Service. II. Oregon State University. Agricultural Experiment Station. III. Title. OCLC 08701565

# 82-22620

#### A 57,38:Y 8/2

Soil survey of York County, Maine. — [Washington, D.C.?]:
U.S. Dept. of Agriculture, Soil Conservation Service, 1982.
ix, 143 p., 66 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "In cooperation with the Maine Agricultural Experiment Station and the Maine Soil and Water Conservation Commission. "Issued June 1982"—P. iii. Bibliography: p. 79. Item 102-B-19 1. Soils — Maine — York County — Maps. I. United States. Soil Conservation Service. II. Maine Agricultural Experiment Station. III. Maine Soil and Water Conservation Commission. OCLC 08740021

#### 82-22621

#### A 57.51:55/2

Achor, Wayne E.

Ohio supplement to urban hydrology for small watersheds prepared by Wayne E. Achor. — Columbus, Ohio: U.S. Dept. of Agriculture; Soil Conservation Service, 1981. 43 p.: ill.; 28 cm. — (Technical release; no. 55) "April, 1981." • Italia: (Technical release) "April, 1981." • Italia: (Technical release) "April, 1981." • Italia: (Technical release) "April, 1981." • Italia: (Technical release (United States. Soil Conservation Service); no. 55. OCLC 08652358

#### 82-22622

# A 57.68:B 86/erosion

United States. Soil Conservation Service.

Buffalo-Muddy Fork Creeks Watershed, erosion on cropland, Cleveland, Gaston and Lincoln Counties, North Carolina / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:85,000] (W 81°30'-W 81°20'/N 35°30'-N 35°15'). - Fort Worth, Tex. : USDA-SCS, 1982. 1 map : col.; 55 x 26 cm. Variant title: Erosion on cropland, Buffalo-Muddy Fork Creeks Watershed. Includes vicinity map. "April 1982 4-R-37795." "April 1982 base 4-R-37793." 1. Soil erosion - Buffalo Creek Watershed (Cleveland County, N.C. and Cherokee County, S.C.) - Maps. 2. Soil erosion -North Carolina - Muddy Fork Creek Watershed (Gaston County and Cleveland County) - Maps. 3. Buffalo Creek Watershed (Cleveland County, N.C. and Cherokee County, S.C.) - Maps. 4. Muddy Fork Creek Watershed (Gaston County and Cleveland County, N.C.) - Maps. I. Title. II. Title: Erosion on cropland, Buffalo-Muddy Fork Creeks Watershed. OCLC 08677911

# 82-22623

# A 57.68:B 86/general

United States. Soil Conservation Service.

Buffalo-Muddy Fork Creeks Watershed, general soils map, Cleveland, Gaston and Lincoln Counties, North Carolina / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:85,000] (W 81º30′—W 81º20′/N 35º30′—N 35º15′). ——Fort Worth, Tex.: USDA-SCS, 1982. 1 map: col.; 55 x 26 cm. Variant title: General soils map, Buffalo-Muddy Fork Creeks Watershed. Includes vicinity map. "April 1982 4-R-37794." "April 1982 base 4-R-37793." 1. Soils—Buffalo Creek Watershed (Cleveland County, N.C. and Cherokee County, S.C.)—Maps. 2. Soils—North Carolina—Muddy Fork Creek Watershed (Gaston County and Cleveland County), N.C. and Cherokee County, S.C.)—Maps. 3. Buffalo Creek Watershed (Cleveland County, N.C. and Cherokee County, S.C.)—Maps. 4. Muddy Fork Creek Watershed (Gaston County and Cleveland County, N.C.)—Maps. I. Title. II. Title: General soils map, Buffalo-Muddy Fork Creeks Watershed. OCLC 08691439

#### 82-22624

# A 57.68:B 86/pasture

United States. Soil Conservation Service.

Buffalo-Muddy Fork Creeks Watershed, erosion on pasture and hayland, Cleveland, Gaston and Lincoln Counties, North Carolina / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:85,000] (W 81º30'—W 81º20'/N 35º30'—N 35°15'). —— Fort Worth, Tex.: USDA-SCS, 1982. 1 map: col.; 55 x 26 cm. Variant title: Erosion on pasture and hayland, Buffalo-Muddy Fork Creeks Watershed. Includes vicinity map. "April 1982 4-R-37795." "April 1982 base 4-R-37793." 1. Soil erosion — Buffalo Creek Watershed (Cleveland County, N.C. and Cherokee County, S.C.)—Maps. 2. Soil erosion—North Carolina—Muddy Fork Creek Watershed (Gaston County and Cleveland County, N.C. and Cherokee County, N.C.)—Maps. 3. Buffalo Creek Watershed (Cleveland County, N.C.)—Maps. 4. Muddy Fork Creek Watershed (Gaston County and Cleveland County, N.C.)—Maps. I. Title. II. Title: Erosion on pasture and hayland, Buffalo-Muddy Fork Creeks Watershed. OCLC 08691454

# 82-22625

#### A 57.68:G 79/geologic

United States. Soil Conservation Service.

Geologic map, Great Plains Resource Conservation and Development Area: Beckham, Custer, Greer, Harmon, Jackson, Kiowa, Roger Mills, and Washita Counties, Oklahoma /

# Soil Conservation Service - Agriculture Dept.

U.S. Department of Agriculture, Soil Conservation Service; in cooperation with Southwestern Oklahoma Development Authority, Rev. Dec. 1981. Scale [ca. 1:600,000] (W 99%45'—W 98%45'/N 35%45'—N 34%45'). ——Fort Worth, Tex.: USDA-SCS, 1982. State Conservationist, SCS, Farm Road and Brumley St., Stillwater, Okla. 74074 1 map: col.; 40 x 26 cm. Includes location map. "February 1982 4-R-37733." 1. Geology — Oklahoma — Maps. 2. Oklahoma — Maps. I. Southwestern Oklahoma Development Authority. II. Title. OCLC 08697393

#### 82-22626

## A 57.68:G 79/lakes

United States. Soil Conservation Service.

Lakes and streams, Great Plains Resource Conservation and Development Area: Beckham, Custer, Greer, Harmon, Jackson, Kiowa, Roger Mills, and Washita Counties, Oklahoma / U.S. Department of Agriculture, Soil Conservation Service; in cooperation with Southwestern Oklahoma Development Authority. Scale [ca. 1:600,000] (W 99°45'—W 98°45'). ——Fort Worth, Tex.: USDA-SCS, 1982. State Conservationist, SCS, Farm Road and Brumley St., Stillwater, Okla. 74074 1 map: col.; 40 x 26 cm. Includes location map. "April 1982 4-R-37813." 1. Oklahoma—Maps. 2. Lakes—Oklahoma—Maps. 3. Rivers—Oklahoma—Maps. 1. Southwestern Oklahoma Development Authority. II. Title. OCLC 08691519

#### 82-22627

#### A 57.68:Im 7/sheet no.25

United States. Soil Conservation Service.

# 82-22628

#### A 57.68:T 84

United States. Soil Conservation Service.

Turkey Creek Watershed, project map, Alfalfa, Garfield, Kingfisher and Major Counties, Oklahoma / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:170,000] (W 98°10'—W 98°00'/N 36°30'—N 36°00'). —— Fort Worth, Tex.: USDA-SCS, 1982. 1 map: col.; 43 x 26 cm. Variant title: Project map, Turkey Creek watershed, Alfalfa, Garfield, Kingfisher and Major Counties. "Approximate area 244,006 acres." Includes vicinity map and key map. "July 1981 4-R-34807," "Base revised March 1982 4-R-11696." 1. Watersheds — Oklahoma — Turkey Creek Watershed (Garfield County and Kingfisher County) — Maps. 2. Turkey Creek Watershed (Garfield County and Kingfisher County, Okla.) — Maps. I. Title. II. Title: Project map, Turkey Creek Watershed, Alfalfa, Garfield, Kingfisher and Major Counties. OCLC 08677836

#### 82-22629

# A 57.69:B 44/6

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Benton County, Tennessee / prepared by the Tennessee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 88°17'30"—W 87°37'30"/N 36°25'00"—N 35°47'30"). — [Nashville, Tenn.7]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 70 x 60 cm. Shows

land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources — Tennessee — Benton County — Maps. 2. Land capability in agriculture — Tennessee — Benton County — Maps. 3. Benton County (Tenn.) — Maps. 1. Tennesee Valley Authority. Geographic Information Services. II. United States. Soil Conservation Service. III. Title. OCLC 08674825

#### 82-22630

#### A 57.69:C 48

United States. Soil Conservation Service.

Important farmland, Cibuco Distrito de Conservacion de Suelos, Municipos de Corozal, Naranjito, Toa Alta, y Comerioo, Puerto Rico / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (W 66°22'30"—W 66°15'00"). — [San Juan, P.R.?]: The Service, 1981. State Conservationist, SCS, GPO Box 4868, San Juan, P.R. 00936 1 map: col.; 33 x 46 cm. "September 1981." Part of title in Spanish. Includes location map. "4-R-37728." 1. Agricultural resources — Puerto Rico — Maps. 2. Land capability for agriculture — Puerto Rico — Maps. 3. Puerto Rico — Maps. I. Title. OCLC 08699195

#### 82-22631

#### A 57.69:C 65

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Coffee County, Tennessee / prepared by the Tennesee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 86º20'—W 85º30'/N 35º45'—N 35º15').—[Nashville, Tenn.?]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 56 x 76 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources—Tennessee—Coffee County—Maps. 2. Land capability in agriculture—Tennessee—Coffee County—Maps. 3. Coffee County (Tenn.)—Maps. I. Tennesee Valley Authority. Geographic Information Services. II. United States. Soil Conservation Service.

#### 82-22632

#### A 57,69:D 36

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Dekalb County, Tennessee / prepared by the Tennessee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 86'05'00"—W 85'22'30"/N 36'10'00"—N 35'47'30").— [Nashville, Tenn.7]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 42 x 64 cm. Shows land use. "Base map encoded and plotted by TVA in July, 1981." Includes key map. 1. Agricultural resources — Tensessee — Dekalb County — Maps. 2. Land capability in agriculture — Tennessee — Dekalb County — Maps. 3. Dekalb County (Tenn.) — Maps. 1. Tennessee Valley Authority, Geographic Information Services. II. United States. Soil Conservation Service. III. Title. OCLC 08663298

# 82-22633

#### A 57.69:Es 8

United States. Soil Conservation Service.

Important farmlands, Este Distrito de Conservacion de Suelos, municipos de Humacao, Juncos, Naguabo, Las Piedras, y Yabucoa, Puerto Rico / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (— 65952'30"— W 65945'00"/N 1891'500"—N 1890'730").— [San Juan, P.R.?]: The Service, 1981. State Conservationist, SCS, GPO Box 4868, San Juan, P.R. 00936 1 map: col.; 33 x 46 cm. "November 1981." Part of title in Spanish. Includes location map. "4-R-36316." 1. Agricultural resources — Puerto Rico — Maps. 2. Land capability for agriculture — Puerto Rico — Maps. 3. Puerto Rico — Maps. I. Title. OCLC 08711428

#### 82-22634

A 57.69:F 36

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Fentress County, Tennessee / prepared by the Tennesee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 85°12'30"—W 84°22'30"/M 36°37'30"—N 36°05'00").— [Nashville, Tenn.?]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 60 x 75 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources—Tennessee—Fentress County—Maps. 2. Land capability in agriculture—Tennessee—Fentress County—Maps. 3. Fentress County (Tenn.)—Maps. I. Tennessee Valley Authority. Geographic Information Services. III. United States. Soil Conservation Service. III. Title. OCLC 08674787

# 82-22635

A 57.69:G 83/3

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Greene County, Tennessee / prepared by the Tennesee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 83°07'30"—W 82°22'30"/N 36°22'30"—N 36°00'00"). ——[Nashville, Tenn.?]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 65 x 86 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources — Tennessee — Greene County — Maps. 2. Land capability in agriculture — Tennessee — Greene County — Maps. 3. Greene County (Tenn.) — Maps. 1. Tennessee Valley Authority, Geographic Information Services. II. United States. Soil Conservation Service. III. Title. OCLC 08674867

#### 82-22636

A 57.69:P 42

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Perry County, Tennessee / prepared by the Tennesee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 8890500"—W 87922'30"/N 35952'30"—N 35952'30").—[Nashville, Tenn.]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 56 x 65 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources — Tennessee — Perry County — Maps. 2. Land capability in agriculture — Tennessee — Perry County — Maps. 3. Perry County (Tenn.) — Maps. I. Tennessee Valley Authority. Geographic Information Services. II. United States. Soil Conservation Service. III. Title. OCLC 08674777

#### 82-22637

A 57.69:P 58/3

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Pickett County, Tennessee / pre-

pared by the Tennesee Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000.1 in. to ca. 1.6 miles; Transverse mercator proj. (W 85°20'00''—W 84°30'00''/N 36°40'00''—N 36°22'30''). — [Nashville, Tenn.?]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 33 x 75 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA Geographic Information Services." "Printed by TVA in July 1981." Includes key map. 1. Agricultural resources — Tennessee — Pickett County — Maps. 2. Land capability in agriculture — Tennessee — Pickett County — Maps. 3. Pickett County (Tenn.)—Maps. I. Tennesee Valley Authority. Geographic Information Services. III. United States. Soil Conservation Service. III. Title. OCLC 08674813

# 82-22638

A 57.69:R 54

Tennessee Valley Authority. Regional Soils Data Base.

Important farmland in Robertson County, Tennessee / prepared by the Tennesse Valley Authority Regional Soils Data Base; in cooperation with the Tennessee Soil Conservation Service, USDA. Scale 1:100,000. 1 in. to ca. 1.6 miles; Transverse mercator proj. (W 87º12'30")—W 86º20'00"/N 36º42'30"—W 86º20'00"/N 36º42'30"—N 36º17'30"). — [Nashville, Tenn. ?]: The Service, 1981. State Conservationist, SCS, 675 U.S. Courthouse, Nashville, Tenn. 37203 1 map: col.; 46 x 79 cm. Shows land use. "Base map encoded and plotted by TVA Geographic Information Services." "Printed by TVA in July, 1981." Includes key map. 1. Agricultural resources — Tennessee — Robertson County — Maps. 2. Land capability in agriculture — Tennessee — Robertson County (Tenn.) — Maps. I. Tennesee Valley Authority. Geographic Information Services. III. United States. Soil Conservation Service. III. Title. OCLC 08674801

#### 82-22639

A 57.69:W 39

United States. Soil Conservation Service.

Important farmlands map, Webster County, Mississippi / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (W 89°30'—W 89°05'/N 33°40'—N 33°30'). —— Fort Worth, Tex.: USDA-SCS, 1982. State Conservationist, SCS, P.O. Box 610, Jackson, MS 39205 1 map: col.; 41 x 58 cm. Shows land use. Includes vicinity map. "May 1979 base 4-R-36989." 1. Agricultural resources — Mississippi — Webster County — Maps. 2. Land capability for agriculture — Mississippi — Webster County — Maps. 3. Webster County (Miss.) — Maps. I. Title. OCLC 08674914

# FOREIGN AGRICULTURAL SERVICE Agriculture Dept. Washington, DC 20250

82-22640

A 67.6/2:W 89

Users manual: word processing on the Wang VS system.—
[Washington, D.C.?]: Management Analysis Branch, Budget
and Analysis Division, [1980] iv, 51 p.: ill.; 28 cm. Cover
title. "June 1980." 1. Word processing (Office practice)—
Handbooks, manuals, etc. I. United States. Foreign Agricultural Service. Budget and Analysis Division. Management
Analysis Branch. II. Title: Word processing on the Wang
VS system. OCLC 08732937

# RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-22641

A 68.3:160-2/2

Mechanical design manual for overhead distribution lines.—
Rev. Apr. 1982. — [Washington, D.C.]: Rural Electrification
Administration, U.S. Dept. of Agriculture: For sale by the
Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings):
ill., maps, charts; 28 cm.— (REA bulletin; 160-2) Includes
bibliographical references. • Iltem 116 S./N 001-010-000841 @ GPO \$7.00 1. Electric lines—Overhead—Handbooks, manuals, etc. 2. Electric power distribution—Design
and construction. 3. Electric power distribution—Design and
construction. 4. Engineering design—Handbooks, manuals,
etc. 5. †Electric power distribution—Design and construction—Handbooks, manuals, etc. 6. †Electric power systems—Design and construction—Handbooks, manuals, etc.
7. †Engineering design—Handbooks, manuals, etc.
1. United States. Rural Electrification Administration. II.
Series. OCLC 08577980

# AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

82-22642

A 77,2:M 34/4/971

Progress report of the Market Quality Research Division: marketing and nutrition research: July 1, 1971. — [Hyattsville, Md.]: Agricultural Research Service, U.S. Dept. of Agriculture, [1971] iii, 151 p.: iil.; 26 cm. Cover title. "Issued December 1971"—P. i. Bibliography: p. 122-137. 1. United States. Agricultural Research Service. Market Quality Research Division. I. United States. Agricultural Research Service. Market Quality Research Division. OCLC 04789001

# STATISTICAL REPORTING SERVICE Agriculture Dept. Washington, DC 20250

82-22643

A 92.18/6-2:982-2

Cattle (Washington, D.C.)

Cattle / Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture. Washington, D.C.: The Board, Crop Reporting Board, Statistical Reporting Service, USDA, Washington, DC 20250 v.: ill.; 28 cm. Semiannual Began with Feb. 1973. Caption title. "LvGn 1 (7-82)" July 26, 1982. Description based on: Jan. 30, 1981. With: Sheep and goats, ISSN 0094-3851, continues: Cattle, sheep and goat inventory, ISSN 0094-3827. Them 21-N ISSN 0094-3819 i. Cattle — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. Key Title: Cattle (Washington) sc-79003228 OCLC 04046003

# ECONOMIC RESEARCH SERVICE Agriculture Dept, Washington, DC 20250

82-22644

A 93.21:668

Glade, Edward H.

Cotton quality evaluation: testing methods and use / Edward H. Glade, Keith J. Collins, Clarence D. Rogers. —

# FOOD AND NUTRITION SERVICE Agriculture Dept. Washington, DC 20250

82-22645

A 98.8:Ad 9

Guidelines for organizing a state or local agency advisory council. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Food and Nutrition Service, 1981. 11 p.: forms; 28 cm. "Issued February 1981"—P. 2. ●Item 74-A-4 1. Executive advisory bodies — United States. I. United States. Food and Nutrition Service. OCLC 08686953

# FOOD SAFETY AND QUALITY SERVICE Agriculture Dept.

Washington, DC 20250

82-22646

A 103,9:981

Meat and poultry inspection directory / United States Department of Agriculture, Meat and Poultry Inspection Program. Washington, D.C.: The Program: Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. Semiannual \$8.00 Publication began with July/Dec. 1977. Title from cover. Jan. 1981. No longer available for sale by the Supt. of Docs. Description based on: 1977. ●Item 32-A S/N 001-029-72012-9 Continues: APHIS program services directory 1. Meat inspection — United States — Directories. 2. Poultry — Inspection — Directories. I. United States. Meat and Poultry Inspection Program. OCLC 03260420

# SCIENCE AND EDUCATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-22647

A 106.14:979

Soil, water, and air sciences research ... annual report. Washington, D.C.: U.S. Dept. of Agriculture, Science and Education Administration, Agricultural Research: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: map; 27 cm. Annual \$7.00 Title from cover. 1979. Description based on: 1979. 

• Item 22-A-2 (microfiche) S/N 001-007-00904-9 l. Soil conservation — United States — Periodicals. 2. Pesticides — Environmental aspects — United States — Periodicals. 1. United States. Science and Education Administration. Agricultural Research. OCLC 08699150

A 106.19:P 69

Catalog of seed and vegetative stock available from the Southern Regional Plant Introduction Station: miscellaneous plant species / compiled by Regional Project S-9 of the Agricultural Experiment Stations of Alabama ... [et al.]. — New Orleans, La.: Agricultural Research (Southern Region), Science and Education Administration, U.S. Dept. of Agriculture; Experiment, Ga.: Available from the Southern Regional Plant Introduction Station, Science and Education Administration, U.S. Dept. of Agriculture, 1979. viii, 4 p.; 26 cm. "Supersedes the edition of February 1975"—P. iv. Oltem 22-A-9 (microfiche) 1. Plants — Catalogs. I. United States Science and Education Administration. Agricultural Research. Southern Region. II. Auburn University. Agricultural Experiment Station. III. Title: Miscellaneous plant species. OCLC 05432531

82-22649

A 106.24:NC-1 A 106.24:NC-2

Hydraulics of closed conduit spillways. — Peoria, Ill.: [Agricultural Research (North Central Region), Science and Education Administration, U.S. Dept. of Agriculture, 1979- [2] v.: ill.; 26 cm. — (Advances in agricultural technology. AATNC; 1, 2) Cover title. "February 1979"—Pt. 16. "May 1979"—Pt. 17. Includes bibliographical references. Contents: pt. 16. Elbows and transitions for the two-way drop inlet—pt. 17. The two-way drop inlet with a semicylindrical bottom. 1. Spillways — Design and construction. I. United States. Science and Education Administration. Agricultural Research. North Central Region. II. Title: Elbows and transitions for the two-way drop inlet. III. Title: The Two-way drop inlet with a semicylindrical bottom. IV. Series. OCLC 02237020

# GOVERNMENTAL AND PUBLIC AFFAIRS OFFICE

Agriculture Dept. Washington, DC 20250

82-22650

A 107.12:11/980

United States. Dept. of Agriculture. Division of Publications. List of available publications of the United States Department of Agriculture. Washington, D.C.: U.S. Dept. of Agriclture, Publications Division, Office Governmental and Public Affairs: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. (List; no. 11) Annual \$5.00 Began with 1978. Apr. 1980. Description based on: Apr. 1980. ●Item 91 S/N 001-003-00037-2 Main series: List (United States. Dept.of Agriculture. Office of Governmental and Public Affairs) Continues: United States. Dept. of Agriculture. Division of Publications. List of available publications of the United States Department of Agriculture 1. United States. Dept. of Agriculture — Bibliography — Periodicals.

2. Agriculture — Bibliography — Periodicals. I. Title. II. Series: List (United States, Dept. of Agriculture, Office of Governmental and Public Affairs); no. 11. OCLC 05329495

# AGRICULTURAL COOPERATIVE SERVICE Agriculture Dept. Washington, DC 20250

82-22651

A 109,10/2:9

What are patronage refunds? — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1981] 7 p. ; 23 x 10 cm. — (Cooperative information report; no. 9) "This report supersedes FCS information report 34, issued September 1978"—T.p. verso. "June 1981"—T.p. verso. Includes bibliographical references. ● Item 65-B (microfiche) 1. Rebates — United States. 2. Cooperative societies — United States. I. United States. Agricultural Cooperative Service. II. Series. OCLC 08652384

# FOOD SAFETY AND INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

82-22652

A 110.11:982

Meat and poultry inspection directory / United States Department of Agriculture, Meat and Poultry Inspection Program. Washington, D.C.: The Program: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. Semiannual 88.00 Publication began with July/Dec. 1977. Title from cover. Vols. for -Jan. 1981 classed in: A 103.9: ; July 1981-classed in: A 110.11: Description based on: 1977. Only one issue published for 1982. Item 11-D S/N 001-029-72014-5 Continues: APHIS program services directory 1. Meat inspection — United States — Directories. 2. Poultry — Inspection — Directories. I. United States. Meat and Poultry Inspection Program. OCLC 03260420

82-22653

A 110.13:3

Food safety for the family. — Rev. Dec. 1980. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Food Safety and Inspection Service, 1982. 11 p.: col. ill.; 22 x 9 cm. "FSIS-3"— P. 11. 1. Food poisoning. I. United States. Food Safety and Inspection Service. OCLC 08652485

CENSUS BUREAU Commerce Dept. Suitland, MD 20233

82-22654

C 3.24:977/v.2/pt.1

Census of manufactures (1977)

82-22655

C 3.31/5:978/v.5/pt.1

Census of agriculture (1978)

1978 census of agriculture. Volume 5. Special reports. Part 1. Graphic summary. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xxiv, 177 p.: maps (some col.); 28 cm. "Agriculture Division"—T.p. verso. "Issued Janu-

# Census Bureau - Commerce Dept.

ary 1982." "AC78-SR-1." ●Item 152 S/N 003-024-04059-0 @ GPO \$8.00 1. Agriculture — United States — Statistics. I. United States. Bureau of the Census. Agriculture Division. II. Title: Graphic summary. OCLC 08556858

#### 82-22656

# C 3.31/5:978/v.5/pt.7

Census of agriculture (1978)

#### 82-22657

#### C 3.31/7:AC 78-P-01-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Alabama. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 8 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-01-000." ●Item 152-B-2 1. Agriculture — Alabama — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Alabama. OCLC 08745942

#### 82-22658

#### C 3,31/7:AC 78-P-01-101

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Montgomery County, Ala. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-01-01." © Item 152-B-2 1. Agriculture — Alabama — Montgomery County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Montgomery County, Ala. OCL C 08745928

#### 82-22659

#### C 3.31/7:AC 78-P-01-129

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Washington County, Ala. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-01-129." ©Item 152-B-2 1. Agriculture — Alabama — Washington County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Washington County, Ala. OCLC 08745917

#### 82-22660

#### C 3.31/7:AC 78-P-01-131

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wilcox County, Ala. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-01-131." — [Irem 152-B-2] 1. Agriculture — Alabama — Wilcox County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wilcox County, Ala. OCLC 08745810

#### 82-22661

#### C 3,31/7:AC 78-P-17-113

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McLean County, Ill. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-17-113." — Item 152-B-14 1. Agriculture — Illinois — McLean County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, McLean County, Ill. OCLC 08745801

#### 82-22662

# C 3,31/7:AC 78-P-19-107

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Keokuk County, Iowa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-19-107." 
— Item 152-B-16 1. Agriculture — Iowa — Keokuk County — Statistics. I. United States. Bureau of the Census, II. Title: Preliminary report, Keokuk County, Iowa. OCLC 08745785

#### 82-22663

#### C 3.31/7:AC 78-P-20-139

Census of agriculture (1978)

1978 Census of agriculture, preliminary report, Osage County, Kans. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-20-139." 

¶ 152-B-17 1. Agriculture — Kansas — Osage County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Osage County, Kans. OCLC 08745739

#### 82-22664

# C 3.31/7:AC 78-P-20-189

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Stevens County, Kans. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-20-189." — Item 152-B-17 1. Agriculture — Kansas — Stevens County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Stevens County, Kans. OCLC 08745723

#### 82-22665

# C 3.31/7:AC 78-P-20-203

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wichita County, Kans. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P. 20-203." • Item 152-B-17 1. Agriculture — Kansas — Wichita County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wichita County, Kans. OCLC 08745835

#### 82-22666

#### C 3.31/7:AC 78-P-27-027

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Clay County, Minn. — Washington, D.C.: U.S. Dept. of Com-

merce, Bureau of the Census: For sale by Subscibers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 Section (rubications), Bureau of the Census, [190] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-007." Item 152-B-24 1. Agriculture — Minnesota — Clay County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Clay County, Minn. OCLC 08745466

#### 82-22667

# C 3.31/7:AC 78-P-27-069

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Kittson County, Minn. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscibers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-069." •Item 152-B-24 1. Agriculture — Minnesota — Kittson County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Kittson County, Minn. OCLC 08745480

#### 82-22668

#### C 3.31/7:AC 78-P-28-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Adams County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. 28-m. Caption title. "Issued October 1980." "AC78-P-28-001." ■Item 152-B-25 1. Agriculture — Mississippi — Adams County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Adams County, Miss. OCLC 08685263

#### 82-22669

# C 3.31/7:AC 78-P-28-003

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Alcorn County, Miss. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-003." • Item 152-B-25 1. Agriculture — Mississippi — Alcorn County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Alcorn County, Miss. OCLC 08685276

#### 82-22670

#### C 3.31/7:AC 78-P-28-019

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Choctaw County, Miss. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-019." • Item 152-B-25 1. Agriculture — Mississippi — Choctaw County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Choctaw County, Miss. OCLC 08685292

#### 82-22671

#### C 3.31/7:AC 78-P-28-035

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Forrest County, Miss. - Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. Census. II. Title: Preliminary report, Forrest County, Miss. OCLC 08685301

#### 82-22672

#### C 3.31/7:AC 78-P-28-051

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Holmes County, Miss. - Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. Census. II. Title: Preliminary report, Holmes County, Miss. OCLC 08685307

#### 82-22673

# C 3.31/7:AC 78-P-28-111

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Perry County, Miss. - Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-111." • Item 152-B-25 1. Agriculture — Mississippi — Perry County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Perry County, Miss. OCLC 08685574

#### 82-22674

#### C 3.31/7:AC 78-P-28-113

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pike County, Miss. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-113." 152-B-25 1. Agriculture - Mississippi - Pike County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pike County, Miss. OCLC 08685559

# 82-22675

#### C 3.31/7:AC 78-P-28-117

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Prentiss County, Miss. - Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-117." • Item 152-B-25 1. Agriculture — Mississippi — Prentiss County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Prentiss County, Miss. OCLC 08746003

#### 82-22676

## C 3.31/7:AC 78-P-28-119

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Quitman County, Miss. - Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-119." • Item 152-B-25 1. Agriculture — Mississippi — Ouitman County - Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Quitman County, Miss. OCLC 08746011

# 82-22677

#### C 3,31/7;AC 78-P-28-123

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Scott County. Miss. - Washington, D.C. : U.S. Dept. of Com-

# Census Bureau - Commerce Dept.

merce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-123." ● Item 152-B-25 1. Agriculture — Mississippi — Scott County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Scott County, Miss. OCLC 08745828

## 82-22678

#### C 3.31/7:AC 78-P-28-133

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sunflower County, Miss.—Washington, D.C.: U.S. Dept. of Comerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P.28-133." of Item 152-B-25 1. Agriculture—Mississippi—Sunflower County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Sunflower County, Miss. OCLC 08745503

## 82-22679

## C 3.31/7:AC 78-P-28-137

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tate County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-137." 

—Item 152-B-25 1. Agriculture — Mississippi — Tate County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tate County, Miss. OCLC 08745817

#### 82-22680

#### C 3.31/7:AC 78-P-28-151

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Washington County, Miss. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-151." 

— Item 152-B-25 1. Agriculture — Mississippi — Washington County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Washington County, Miss. OCLC 08745512

#### 82-22681

#### C 3.31/7:AC 78-P-28-153

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wayne County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-153." The International County—Statistics. I. Agriculture—Mississippi—Wayne County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wayne County, Miss. OCLL O83745526

#### 82-22682

#### C 3.31/7:AC 78-P-28-159

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Winston County, Miss. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P; 28 cm. Caption title. "Issued October 1980." "AC78-P; 28-159." © Item 152-B-25 1. Agriculture — Mississippi — Winston County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Winston County, Miss. OCLC 08745539

#### 82-22683

#### C 3.31/7:AC 78-P-29-011

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Barton County, Mo. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-29-011." Hem 152-B-26 1. Agriculture — Missouri — Barton County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Barton County, Mo. OCLC 08745966

# 82-22684

# C 3.31/7:AC 78-P-29-185

Census of agriculture (1978)

1978 census of agriculture, preliminary report, St. Clair County, Mo. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-29-185." bItem 152-B-26 1. Agriculture — Missouri — Saint Clair County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, St. Clair County, Mo. OCLC 08745951

#### 82-22685

# C 3.31/7:AC 78-P-31-117

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McPherson County, Nebr. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-31-117." Hrem 152-B-28 1. Agriculture—Nebraska—McPherson County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, McPherson County, Nebr. OCLC 08745990

#### 82-22686

# C 3.31/7:AC 78-P-35-009

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Curry County, N. M. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-009." Them 152-B-32 I. Agriculture—New Mexico—Curry County—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Curry County, N. M. OCLC 08746163

#### 82-22687

#### C 3.31/7:AC 78-P-35-013

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Dona Ana County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P. 35-013." — Item 152-B-32 1. Agriculture — New Mexico — Dona Ana County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Dona Ana County, N. Mex. OCLC 08746169

### 82-22688

#### C 3,31/7;AC 78-P-35-015

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Eddy County, N. Mex. — Washington, D.C.: U.S. Dept. of Com-

merce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-9. 35-015." ●Item 152-B-32 1. Agriculture — New Mexico — Eddy County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Eddy County, N. Mex. OCLC 08746179

# 82-22689

#### C 3.31/7:AC 78-P-35-023

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hidalgo County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-023." © Item 152-B-32 1. Agriculture — New Mexico — Hidalgo County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Hidalgo County, N. Mex. OCLC 08746187

# 82-22690

#### C 3.31/7:AC 78-P-35-025

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Lea County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-05." "AC78-P-35-121" ("AC78-P-35-121") "AC78-P-35-121" ("AC78-P-3

#### 82-22691

#### C 3.31/7:AC 78-P-35-031

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McKinley County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-031." Them 152-B-32 1. Agriculture — New Mexico — McKinley County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, McKinley County, N. Mex. OCLC 08746149

# 82-22692

## C 3.31/7:AC 78-P-35-035

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Otero County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "ACC78-35-35." Item 152-B-32 I. Agriculture — New Mexico — Otero County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Otero County, N. Mex. OCLC 08746064

# 82-22693

#### C 3.31/7:AC 78-P-35-039

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Rio Arriba County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-039." ● Item 152-B-32 1. Agriculture — New Mexico — Rio Arriba County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Rio Arriba County, N. Mex. OCLC 08746142

### 82-22694

#### C 3.31/7:AC 78-P-35-041

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Roosevelt County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-041." ● Item 152-B-32 1. Agriculture — New Mexico — Roosevelt County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Roosevelt County, N. Mex. OCLC 08746152

#### 82,2269

#### C 3.31/7:AC 78-P-35-045

Census of agriculture (1978)

1978 census of agriculture, preliminary report, San Juan County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-045." ● Item 152-B-32 1. Agriculture — New Mexico — San Juan County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, San Juan County, N. Mex. OCLC 08746091

#### 82-22696

## C 3.31/7:AC 78-P-35-047

Census of agriculture (1978)

1978 census of agriculture, preliminary report, San Miguel County, N. Mex.— Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P.5-947." of Item 152-B-32 1. Agriculture— New Mexico—San Miguel County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, San Miguel County, N. Mex. OCLC 08746098

# 82-22697

#### C 3.31/7:AC 78-P-35-049

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Santa Fe County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "ACC78-P. 35-049." Deltem 152-B-32 1. Agriculture — New Mexico — Santa Fe County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Santa Fe County, N. Mex. OCLC 08746119

#### 82-22698

# C 3,31/7:AC 78-P-35-053

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Socorro County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-Ps. 53-053." © Item 152-B-32 I. Agriculture — New Mexico — Socorro County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Socorro County, N. Mex. OCLC 08746208

#### 82-22699

#### C 3.31/7:AC 78-P-35-059

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Union County, N. Mex. — Washington, D.C.: U.S. Dept. of Com-

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merce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p. 28 cm. Caption title. "Issued October 1980." "AC78-P-35-059." ●Item 152-B-32 1. Agriculture — New Mexico — Union County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Union County, N. Mex. OCLC 08746076

# 82-22700

#### C 3.31/7:AC 78-P-35-061

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Valencia County, N. Mex. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, 1980. 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-35-061." Hem 152-B-32 1. Agriculture — New Mexico — Valencia County — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Valencia County, N. Mex. OCLC 08746138

#### 82-22701

## C 3,31/7:AC 78-P-36-063

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Niagara County, N.Y.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-36-06.7" bitem 152-B-33 1. Agriculture—New York (State)—Niagara County—Statitistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Niagara County, N.Y. OCLC 08746041

#### 82-22702

#### C 3,31/7:AC 78-P-36-091

Census of agriculture (1978)

1978 Census of agriculture, preliminary report, Saratoga County, N.Y.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Service's Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-36-091." [1980]—Was County—Statitistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Saratoga County, N.Y. OCLC 08746027

#### 82-22703

# C 3.31/7:AC 78-P-36-103

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Suffolk County, N.Y. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-36-103." "Ditem 152-B-33 1. Agriculture — New York (State) — Suffolk County — Statitistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Suffolk County, N.Y. OCLC 08745890

# 82-22704

#### C 3.31/7:AC 78-P-37-143

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Perquimans County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-143." — Item 152-B-34 1. Agriculture — North Carolina — Perquimans County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Perquimans County, N.C. OCLC 08746270

#### 82-22705

#### C 3,31/7:AC 78-P-37-145

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Person County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-145." ¶Term 152-B-34 1. Agriculture — North Carolina—Person County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Person County, N.C. OCLC 08745553

#### 82-22706

#### C 3.31/7:AC 78-P-37-147

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pitt County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-147." Herm 152-B-34 1. Agriculture — North Carolina — Pitt County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pitt County, N.C. OCLC 08745560

## 82-22707

#### C 3.31/7:AC 78-P-37-149

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Polk County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-149." Ditem 152-B-34 1. Agriculture — North Carolina — Polk County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Polk County, N.C. OCLC 08745571

# 82-22708

#### C 3.31/7:AC 78-P-37-153

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Richmond County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-153." — Item 152-B-34 1. Agriculture — North Carolina — Richmond County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Richmond County, N.C. OCLC 08745592

# 82-22709

#### C 3,31/7:AC 78-P-37-155

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Robeson County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-155." 

— Item 152-B-34 1. Agriculture — North Carolina — Robeson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Robeson County, N.C. OCLC 08745608

#### 82-22710

### C 3.31/7:AC 78-P-37-157

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Rockingham County, N.C. — Washington, D.C.: U.S. Dept. of Commerce,

Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-157." ●Item 152-B-34 1. Agriculture — North Carolina — Rockingham County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Rockingham County, N.C. OCLC 08745619

#### 82-22711

#### C 3.31/7:AC 78-P-37-159

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Rowan County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-159." ¶ Tibem 152-B-34 1. Agriculture — North Carolina — Rowan County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Rowan County, N.C. OCLC 08745629

#### 82-22712

# C 3.31/7:AC 78-P-37-161

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Rutherford County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-161." © Htem 152-B-34 1. Agriculture — North Carolina — Rutherford County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Rutherford County, N.C. OCLC 08745683

#### 82-22713

# C 3.31/7:AC 78-P-37-163

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sampson County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-163." ¶ Item 152-B-34 1. Agriculture — North Carolina—Sampson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Sampson County, N.C. OCLC 08745642

#### 82-22714

#### C 3.31/7:AC 78-P-37-165

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Scotland County, N.C.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census. [1980]. 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-165." Htem 152-B-34 1. Agriculture — North Carolina—Scotland County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Scotland County, N.C. OCLC 08745657

#### 82-22715

#### C 3.31/7:AC 78-P-37-169

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Stokes County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-169." "AC78-P-34 1. Agriculture — North Carolina — Stokes County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Stokes County, N.C. OCLC 08745669

#### 82-22716

#### C 3.31/7:AC 78-P-37-171

Census of agriculture (1978)

1978 Census of agriculture, preliminary report, Surry County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-171." ¶Tem 152-B-34 1. Agriculture — North Carolina—Surry County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Surry County, N.C. OCLC 08745698

#### 82-22717

#### C 3.31/7:AC 78-P-37-175

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Transylvania County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-175." © Hitem 152-B-34 1. Agriculture — North Carolina—Transylvania County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Transylvania County. N.C. OCLC 08745906

#### 82-22718

#### C 3.31/7;AC 78-P-37-177

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tyrrell County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-177." ¶Item 152-B-34 1. Agriculture — North Carolina Tyrrell County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tyrrell County, N.C. OCLC 08746260

#### 82-22719

#### C 3.31/7:AC 78-P-37-179

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Union County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-179." ● Item 152-B-34 1. Agriculture — North Carolina — Union County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Union County, N.C. OCLC 08745711

## 82-22720

#### C 3,31/7;AC 78-P-37-181

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Vance County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-181." ¶Irem 152-B-34 1. Agriculture — North Carolina—Vance County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Vance County, N.C. OCLC 08745998

# 82-22721

# C 3.31/7:AC 78-P-37-193

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wilkes County, N.C. — Washington, D.C.: U.S. Dept. of Commerce,

# Census Bureau — Commerce Dept.

Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-27-193." © Item 152-B-34 1. Agriculture — North Carolina — Wilkes County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wilkes County, N.C. OCLC 08746246

#### 82-22722

# C 3.31/7:AC 78-P-37-195

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wilson County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-195." ¶Tem 152-B-34 1. Agriculture — North Carolina—Wilson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wilson County, N.C. OCLC 08746230

#### 82-22723

#### C 3.31/7:AC 78-P-37-197

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Yadkin County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-197." ¶Tem 152-B-34 1. Agriculture — North Carolina—Yadkin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Yadkin County, N.C. OCLC 08746219

#### 82-22724

# C 3.31/7:AC 78-P-42-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Adams County, Pa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-42-001." [1872-B-39] I. Agriculture — Pennsylvania — Adams County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Adams County, Pa. OCLC 08745869

# 82-22725

#### C 3.31/7:AC 78-P-42-041

Census of agriculture (1978)

#### 82-22726

#### C 3.31/7:AC 78-P-42-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Dauphin County, Pa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-42-043." Htem 152-B-39 1. Agriculture — Pennsylvania — Dauphin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Dauphin County, Pa. OCLC 08745842

#### 82-22727

#### C 3,31/7:AC 78-P-42-055

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Franklin County, Pa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-42-055." ●Item 152-B-39 1. Agriculture — Pennsylvania — Franklin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Franklin County, Pa. OCLC 08745879

#### 82-22728

#### C 3.31/7:AC 78-P-45-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Abbeville County, S.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-45-001." ●Item 152-B-41 1. Agriculture — South Carolina — Abbeville County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Abbeville County, S.C. OCLC 08685548

#### 82-22729

#### C 3.31/7:AC 78-P-45-023

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Chester County, S.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-45-023." ●Item 152-B-41 1. Agriculture — South Carolina — Chester County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Chester County, S.C. OCLC 08685391

#### 82-22730

#### C 3,31/7:AC 78-P-45-025

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Chesterfield County, S.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-45-025." ● Item 152-B-41 1. Agriculture — South Carolina — Chesterfield County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Chesterfield County, S.C. OCLC 08685317

#### 82-22731

# C 3.31/7:AC 78-P-49-057

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Weber County, Utah. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-49-057." ●Item 152-B-45 1. Agriculture — Utah — Weber County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Weber County, Utah. OCLC 08685337

#### C 3,145:100

Labor-management relations in state and local governments. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm. (State and local government special studies ; no. 100) Annual \$6.50 Began with 1974. 1979. Description based on: 1979. Vols. for 1974-76 were prepared by the Governments Division in cooperation with Dept. of Labor, Labor-Management Services Administration, Office of Labor-Management Policy Development, Division of Research and Analysis: (1978-) prepared jointly by the Bureau of the Census, and the Labor-Management Services Administration. ●Item 148-A S/N 003-024-02814-0 ISSN 0272-3689 Main series: State and local government special studies 1. Employee-management relations in government - United States -Statistics - Periodicals. 2. Collective bargaining - State government employees - United States - Statistics - Periodicals. 3. Collective bargaining - Local officials and employees - United States - Statistics - Periodicals. 4. Strikes and lockouts - State governments - United States - Statistics - Periodicals. 5. Strikes and lockouts - Local officials and employees - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Labor-Management Services Administration. III. Series. JK2403.A35 subser 80-641842 //r82 [HD8008.A1] 300/ .973 s [331/.04135/0000973] OCLC 03076431

# 82-22733

#### C 3.145:102

Labor-management relations in state and local governments. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Customer Services (Publications), Data User Services Division, Bureau of the Census, Customer Services (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. (State and local government special studies; no. 102) Annual Began with 1974. 1980. Description based on: 1979. Vols. for 1974-76 were prepared by the Governments Division in cooperation with Dept. of Labor, Labor-Management Services Administration, Office of Labor-Management Policy Development, Division of Research and Analysis; (1978-) prepared jointly with the Labor-Management Services Adminis-and local government special studies 1. Employee-management relations in government - United States - Statistics -Periodicals. 2. Collective bargaining - State government employees - United States - Statistics - Periodicals. 3. Collective bargaining - Local officials and employees -United States - Statistics - Periodicals. 4. Strikes and lockouts - State governments - United States - Statistics - Periodicals. 5. Strikes and lockouts - Local officials and employees - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Labor-Management Services Administration. III. Series. JK2403.A35 subser 80-641842 //r82 [HD8008.A1] 300/.973 s [331/ .04135/0000973] OCLC 03076431

#### 82-22734

## C 3,158:MA-13 K (79)-1

#### 82-22735

# C 3.158:MA-28 C (79)-1 C 3.158:MA-28 C (80)-1

Current industrial reports. MA-28C, Industrial gases. [Washington, D.C.]: Dept. of Commerce, Bureau of the Census: [For sale by Customer Services (DUSD), Bureau of the Census, Customer Services (DUSD), Bureau of the Census, Washington, D.C. 20233 v.: ill.; 28 cm. Annual Began with 1978. Caption title. Issues prior to 1978 were classed as no. 13 of C. 3.158M 28 C. 1979; 1980. Description based on: 1979. Issues prior to 1978 were designated no. 13 of M28C, Industrial gases. It is a full of the Census of the Census. OCLC 05960561

#### 82-22736

#### C 3.158:MA-36 E (80)-1

Current industrial reports. MA-36E, Electric housewares and fans. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. ill.; 28 cm. Annual Caption title. Prior to Jan. 1976 issues were classified (Supt. of Docs.) C 56.216:MA-36 E during the time the Census Bureau was subordinate to the Social and Economic Statistics Administration. 1980. Description based on: 1980. Item 142-A. 1. Electric household appliances industry — United States — Statistics — Periodicals. 2. Fans (Machinery) — Statistics — Periodicals. 1. United States. Bureau of the Census. HD9971.5.E543U543 80-648029 //r82 338.4/768383/9973 OCLC 03060370

#### 82-22737

#### C 3,158:MA-200 (79)-1

Current industrial reports. MA-200, Manufacturers' pollution abatement capital expenditures and operating costs. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual Title from caption. Description based on: 1979. Suspended 1980-Issued (1973-) as advance report to: Current industrial reports. MA-200, Pollution abatement costs and expenditures, ISSN 0149-4449. ●Item 142-A 1. Pollution — Economic aspects — United States — Statistics — Periodicals. 2. Costs, Industrial — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03768523

## C 3.158:MA-200 (79)-2 C 3.158:MA-200 (80)-1

Current industrial reports. MA-200, Pollution abatement costs and expenditures. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : ill., map ; 28 cm. Annual Began with 1973. 1979; 1980. Vol. for 1974 was classed: C 56.216:MA-200 Description based on: 1979. Advance report issued as: Current industrial reports. MA-200, Manufacturers' pollution abatement capital expenditures and operating costs. 

Item 142-A ISSN 0149-4449 1. Pollution control equipment - United States - Costs - Statistics - Periodicals. 2. Economic aspects - United States - Statistics - Periodicals. 3. Costs. Industrial - United States - Statistics - Periodicals. I. United States. Bureau of the Census. Key Title: Pollution abatement costs and expenditures HC110.P55U5a 77-646295 //r82 338.4/3 OCLC 03079058

#### 82-22739

#### C 3,163/4:M 56/980

United States. Bureau of the Census.

Census Bureau methodological research. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Data User Service Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual Began with 1963-1966. Vols. for 1971-1973 were classed: C 56.222/3:M 56/ 1980. Description based on: 1980. Indices: Subject index, 1963-71 published separately. ●Item 138 ISSN 0565-0828 1. United States — Census — Bibliography. 2. Social sciences — Research — Bibliography. 3. Social sciences — Methodology — Bibliography. 4. Experimental design — Bibliography. I. Title. Z7554.U5U58a 75-602088 //r82 [HA37] 016.0014/33 OCLC 02246655

#### 82-22740

#### C 3.164:450/981

U.S. exports Commodity groupings by world area. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. Annual \$11.00 Began with 1973. OCommodity groupings by world area Spine title: U.S. exports/schedule B commodity groupings by world area 197 -197 "FT 450." 1981. Description based on: 1980. ●Item 144-A-8 (microfiche) S/N 003-024-04114-6 ISSN 0360-1471 Continues: U.S. foreign trade. Exports, commodity groupings by world area 1. United States — Commerce — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. HF105.C137152 75-647993 //r81 382.6/0973 OCLC 01300466

#### 82-22741

#### C 3.164:610/981

U.S. exports. Domestic merchandise, SIC-based products by world area. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 26-28 cm. Annual \$11.00 Began with 1972. O'Domestic merchandise, SIC-based products by world areas Cover title: U.S. exports SIC-based products ⟨1973-197⟩ "FT 610." 1981. Description based on: 1980. 
■Item 144-A-10 (microfiche) S/N 003-024-04112-0 ISSN 0098-5325 Continues: U.S. foreign trade. Exports, SIC-based products 1. United States — Commerce — Periodicals. 1. United States. Bureau of the Census. HF105.C137166 75-644652 //r81 382/.6/0973 O'CLC 03148347

#### 82-22742

#### C 3.164:800/980

U.S. trade with Puerto Rico and U.S. possessions. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 29 cm. Monthly with annual summary \$1.35 Began with Jan. 1956. Title varies slightly. "FT800." No longer available for sale by the Supt. of Docs. Annual 1980. Description based on: Jan. 1979. Indexed by: American statistics index ISSN 0091-1658 telem 144-A-11 S/N 003-001-72992-0 ISSN 0565-1204 Continues: United States trade in merchandise and gold and silver with United States territories and possessions except Alaska and Hawaii Apr. 1948- Dec. 1955 1. United States — Commerce — Periodicals. I. United States. — Commerce — Periodicals. I. United States. Bureau of the Census. 382 OCLC 01294492

## 82-22743

#### C 3.186:P-20/354

Persons of Spanish origin in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 28 cm. (Current population reports. Series P-20, Population characteristics: no. 354) Annual \$4.00 Began with Nov. 1969. Vols. for 1971/72-1974 were classed: C 56.218:P-20/ Mar. 1979. Description based on: Mar. 1979. Mar. 1972 and 1971 Main series: Current population reports. Series P-20, Population characteristics Related records: Persons of Spanish Origin in the United States ... advance report 1. Cuban Americans - United States - Statistics - Periodicals. 2. Puerto Ricans - United States - Statistics - Periodicals. 3. Mexican Americans - United States - Statistics - Periodicals. 4. Hispanic Americans - United States - Statistics -Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08620352

# C 3.186:P-20/357

Households and families, by type ... advance report. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census; [For sale by the Supt. of Docs., U.S. G.P.O., v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 357) Annual \$1.75 Title from caption. Vols. for 1972-1975 were classed: C 56.218:P-20/ Mar. 1980. Description based on: Mar. 1980. Vols. for 1969-1971 not issued. Advance report for: Household and family characteristics. Item 142-C S/N 003-001-90754-2 Main series: Current population reports. Series P-20, Population characteristics 1. Households—United States—Statistics—Periodicals. 2. Family—United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. Series. OCLC

#### 82-22745

#### C 3.186:P-20/358

Fertility of American women. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. : 28 cm. (Current population reports. Series P-20, Population characteristics; no. 358) Annual \$4.00 Began with June 1975. June 1979. De-90755-1 ISSN 0272-6505 Main series: Current population reports. Series P-20, Population characteristics Continues: Fertility expectations of American women 1. Fertility, Human - United States - Statistics - Periodicals. 2. Childbirth - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. Series. [DNLM 1. Birth Rate - United States - periodicals. 2. Fertility - United States - statistics. 3. Population Growth - United States statistics. W2 A B9cu no.301 etc.] sn-80002741 OCLC 06860275

#### 82-22746

#### C 3.186:P-20/361

Persons of Spanish origin in the United States ... advance report. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 361) Annual \$1.75 Began with Mar. 1973. Title from caption. Issue for 1973 was classed: C 56.218:P-20/ Mar. 1980. Description based on: Mar. 1980. Oltem 142-C S/N 003-001-90759-3 Main series: Current population reports. Series P-20, Population characteristics Related records: Persons of Spanish origin in the United States 1. Cuban Americans - United States -Statistics - Periodicals. 2. Puerto Ricans - United States -Statistics - Periodicals. 3. Mexican Americans - United States - Statistics - Periodicals. 4. Hispanic Americans -United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08665278

#### 82-22747

#### C 3.186:P-20/362

School enrollment, social and economic characteristics of students ... advance report / U.S. Department of Commerce. Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 362) Annual \$1.75 Began with 1974. Title from caption. Vols. for 1974 was classed: C 56.218:P-20/ S/N 003-001-90760-7 Main series: Current population reports. Series P-20, Population characteristics Continues: School enrollment in the United States Related records: School enrollment, social and economic characteristics of stu-Education - Demographic aspects - United States - Statistics - Periodicals. 2. School attendance -United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738492

#### 82-22748

#### C 3.186:P-20/363

#### 82-22749

# C 3.186:P-20/365

Marital status and living arrangements. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20. Population characteristics : no. 365) Annual \$4.50 Began with 1971. Vols. for 1972-1975 were classed: C 56.218:P-20/ Mar. 1980. Description ISSN 0146-4213 Main series: Current population reports. Series P-20, Population characteristics Continues: Marital status and family status 1. Marital status - United States -Statistics - Periodicals. 2. Family - United States - Statistics - Periodicals. 3. United States - Statistics, Vital - Periodicals. I. United States. Bureau of the Census. II. Series. HA195.A53 subser 77-648742 //r82 [HB1127] 312/.0973 s [312/.9] OCLC 02943248

#### C 3.186:P-20/366

Household and family characteristics. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 366) Annual \$7.00 Began with Apr. 1953. Vols. for 1971-1974 were classed: C 56.218:P-20/ Mar. 1980. Description based on: Mar. 1980. Advance report. Item 142-C \$/N 003-01-90765-8 Main series: Current population reports. Series P-20, Population characteristics 1. Households — United States — Statistics — Periodicals. 2. Family — United States. — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08620642

#### 82-22751

#### C 3.186:P-20/367

Households and families, by type ... advance report. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: [For sale by the Supt. of Docs., U.S. G.P.O., v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 367) Annual \$1.75 Title from caption. Vols. for 1972-1975 were classed: C 56.218:P-20/ Mar. 1981. Description based on: Mar. 1980. Vols. for 1969-1971 not issued. Advance report for: Household and family characteristics. It must be a series of the description of the series of the ser

#### 82-22752

# C 3.186:P-20/369

Fertility of American women ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 369) Annual \$1.75 Began with June 1977. Title from caption. June 1981. Description based on: June 1981. Vol. for 1979 not issued. Oltem 142-C-1 (short) S/N 003-001-90768-2 Main series: Current population reports. Series P-20, Population characteristics Continues: Prospects for American fertility Related records: Fertility of American women ISSN 0272-6505 1. Fertility, Human - United States - Statistics - Periodicals. 2. Childbirth - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08731611

#### 82-22753

# C 3.186:P-20/370

#### Jennings, Jerry T.

Voting and registration in the election of November 1980. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 113 p.: ill.; 28 cm. — (Current population reports. Series P-20, Population characteristics; no. 370) "Population Division"—T.p. verso. "Issued April 1982." — Item 142-C-1 S/N 003-001-90769-1 @ GPO \$5.50 1. Voting — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Series. OCLC 08535223

#### 82-22754

#### C 3.186:P-20/371

Household and family characteristics. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 371) Annual \$7.00 Began with Apr. 1953. Vols. for 1971-1974 were classed: C 56.218:P-20/ Mar. 1981. Description based on: Mar. 1980. Advance report issued as: Households and families, by type... advance report. Item 142-C S/N 003-001-90770-4 Main series: Current population reports. Series P-20, Population characteristics 1. Households — United States — Statistics — Periodicals. 2. Family — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 08620642

#### 82-22755

#### C 3.186:P-20/372

Marital status and living arrangements. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 372) Annual \$5.00 Began with 1971. Vols. for 1972-1975 were classed: C 56.218:P-20/ Mar. 1981. Description ISSN 0146-4213 Main series: Current population reports. Series P-20, Population characteristics Continues: Marital status and family status 1. Marital status - United States -Statistics - Periodicals. 2. Family - United States - Statistics - Periodicals. 3. United States - Statistics, Vital - Periodicals. I. United States. Bureau of the Census. II. Series. HA195.A53 subser 77-648742 //r82 [HB1127] 312/.0973 s [312/.9] OCLC 02943248

#### 82-22756

#### C 3.186:P-23/112

Child support and alimony, 1978. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 57 p.: ill., forms; 28 cm. — (Current population reports. Series P-23, Special studies; no. 112) "Population Division"—T.p. verso. "Issued September 1981." ●Item 142-C S/N 003-001-91525-1 @ GPO \$4.50 1. Child support — United States — Statistics. 2. Alimony — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Series. HA203.A218 no. 172 81-017068 [HV699] 312/.0973 s [362.8/282 & 219] OCLC 07870430

#### 82-22757

#### C 3.186:P-23/116

Ancestry and language in the United States, November 1979. —
Washington, D.C.: U.S. Dept. of Commerce, Bureau of the
Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982.
iii, 25 p.; 28 cm. — (Current population reports. Series P-23,
Special studies; 116) "Population Division"—T.p. verso.
"Issued March 1982." ●Item 142-C-2 S/N 003-001-91530-8
@ GPO \$2.50 I. Ethnology — United States — Statistics.
2. United States — Languages — Statistics. I. United States.
Bureau of the Census. Population Division. II. Title. III.
Series. OCLC 08508505

#### C 3.186:P-25/913

Estimates of the population of states, by age / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 913) Annual 1981-Irregular 1960/1966-1971/1979 \$1.75 Began with 1960/ 1966. Title from caption. July 1, 1981. Description based on: July 1, 1981. Some vols. cover more than one year. Vols. for 1970 and 1980 were not issued. Item 142-C-3 S/N 003-001-91409-3 Main series: Current population reports. Series P-25, Population estimates and projections Continues: Estimates of civilian population by broad age groups. for states and selected outlying areas 1957-1958 1. United States — Population — States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738400

#### 82-22759

#### C 3.186:P-25/916

Projections of the population of voting age for states / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 916) Biennial \$2.50 Began with Nov. 1966-1968. Title from caption. Nov. 1982. Description based on: Nov. 1982. Vol. for 1970 not issued. ●Item 142-C-3 S/N 003-001-91412-3 Main series: Current population reports. Series P-25, Population estimates and projections Continues: Estimates of the civilian population of voting age, for states 1. Voting — United States — States — Statistics — Periodicals. 2. Population forecasting — United States — States — States — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 08742783

#### 82-22760

#### C 3.186:P-60/125

Money income and poverty status of families and persons in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 125) Annual \$2.25 Vol. for 1974 was classed: C 56.218:P-60/ 1979. Description based on: 1979. Advance report for: Money income of families and persons in the United States. Item 142-C S/N 003-001-90710-1 Main series: Current population reports. Series P-60, Consumer income 1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691124

#### 82-22761

# C 3.186:P-60/126

Money income of households in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 126) Annual \$4.75 1979- 1979. ◆Item 142-C S/N 003-001-90711-9 Main series: Current population reports: Series P-60, Consumer income Continues: Money income in ... of households in the United States. I. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691193

#### 82-22762

#### C 3.186:P-60/127

Money income and poverty status of families and persons in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v; 28 cm. (Current population reports. Series P-60, Consumer income; no. 127) Annual \$3.00 Vol. for 1974 was classed: C 562.18:P-60/ 1980. Description based on: 1979. Vols. for 19-1979 are advance reports for: Money income of families and persons in the United States; 1980- for: Money income of households, families, and persons in the United States. ●Item 142-C S/N 003-001-90712-7 Main series: Current population reports. Series P-60, Consumer income 1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691124

# 82-22763

#### C 3.186:P-60/128

Characteristics of households receiving noncash benefits / U.S.

Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 128) \$2.00 1980- Title from caption. 1980. Advance report for: Characteristics of households and persons receiving selected noncash benefits. ●Item 142-C S/N 003-001-90714-3 Main series: Current population reports. Series P-60, Consumer income 1. Food relief — United States — Statistics — Periodicals. 2. Medical care — United States — Statistics — Periodicals. 3. Rent subsidies — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 083788662

#### 82-22764

# C 3.186:P-60/130

Characteristics of the population below the poverty level. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 130) Annual \$7.50 Began with 1974. 1979. Description based on: 1979. ●Item 142-C S/N 003-001-90716-0 Main series: Current population reports. Series P-60, Consumer income 1. Poor — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 05797787

#### 82-22765

# C 3.186:P-60/131

Characteristics of households and persons receiving selected noncash benefits. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 131) \$7.00 1980- 1980. Advance report issued as: Characteristics of households receiving noncash benefits. ●Item 142-C-7 S/N 003-001-90717-8 Main series: Current population reports. Series p-60, Consumer income 1. Food relief –United States — Statistics — Periodicals. 2. Medical care — United States — Statistics — Periodicals. 3. Rent subsidies — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 08738745

#### C 3.186:P-60/132

Money income of households, families, and persons in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 132) Annual \$7.50 1980- 1980. Advance report issued as: Money income and poverty status of families and persons in the United States. ●Item 142-C-7 S/N 003-001-90718-6 Main series: Current population reports. Series P-60, Consumer income Continues: Money income of families and persons in the United States 1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08717339

#### 82-22767

#### C 3.186:P-60/133

Characteristics of the population below the poverty level. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 133) Annual \$7.00 Began with 1974. 1980. Description based on: 1979. ●Item 142-C-7 S/N 003-001-90719-4 Main series: Current population reports. Series P-60, Consumer income 1. Poor — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 05797787

#### 82-22768

#### C 3.186:P-60/134

Money income and poverty status of families and persons in the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 134) Annual \$4.50 Vol. for 1974 was classed: C 56.218:P-60/ 1981. Description based on: 1979. Vols. for 19 -1979 are advance reports for: Money income of families and persons in the United States; 1980- for: Money income of households, families, and persons in the United States. ●Item 142-C-7 S/N 003-001-90720-8 Main series: Current population reports. Series P-60, Consumer income 1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691124

# 82-22769

#### C 3.204:80-3

County business patterns, Alaska. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$4.50 Began with 1964. "CBP-80-3." 1980. Description based on: 1979. Available on microfiche. Item 133-A-2 S/N 003-024-04007-7 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington 1. Alaska—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07537430

#### 82-22770

#### C 3.204:80-6

County business patterns, California. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$7.50 Began with 1964. "CBP-80-6." 1980. Description based on: 1979. Available on microfiche. Item 133-A-5 S/N 003-024-04010-7 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington 1. California—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07542917

#### 82-22771

#### C 3.204:80-13

County business patterns, Hawaii. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. \$4.50 Began with 1964. "CBP-80-13." 1980. Description based on: 1979. Available on microfiche. Item 133-A-11 S/N 003-024-04017-4 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington 1. Hawaii — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537281

# 82-22772

# C 3,204:80-20

County business patterns, Louisiana. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.50 Began with 1964. "CBP-80-20." 1980. Description based on: 1979. Available on microfiche. Item 133-A-20 S/N 003-024-04024-7 Continues in part: County business patterns. Pt. 8A, West South states, Arkansas, Louisiana, Oklahoma 1. Louisiana — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567041

#### 82-22773

#### C 3,204:80-32

County business patterns, New Jersey. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 28 cm. Annual \$6.00 Began with 1964. "CBP-80-32." 1980. Description based on: 1979. Available on microfiche. ●Item 133-A-30 S/N 003-024-04036-1 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York 1. New Jersey — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07756604

# 82-22774

#### C 3.204:80-34

County business patterns, New York. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$7.50 Began with 1964. Cover title: New York county business patterns 19 -19 "CBP-80-6." 1980. Description based on: 1979. Available on microfiche. Item 133-A-32 S/N 003-024-04038-7 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York I. New York (State) — Industries — Statistics. I. United States. Bureau of the Census. 49-045747 OCLC 05927150

#### C 3.204:80-39

County business, patterns, Oregon. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.50 Began with 1964. "CBP-80-39." 1980. Description based on: 1979. Available on microfiche. Item 133-A-39 S/N 003-024-04043-3 Continues in part: County business patterns. Pt. 10, Pacific states, Alaska, California, Hawaii, Oregon, Washington 1. Oregon—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07537242

#### 82-22776

#### C 3,204:80-40

County business patterns, Pennsylvania. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 28 cm. Annual \$7.50 Began with 1964. "CBP-80-40." 1980. Description based on: 1979. Available on microfiche. ●Item 133-A-38 S/N 003-024-04044-1 Continues in part: County business patterns. Pt. 3B, Middle Atlantic states, Pennsylvania I. Pennsylvania — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07756589

## 82-22777

## C 3,215:H-111-80-5

#### 82-22778

#### C 3.215:H-150-78/pt.D

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part D, Housing characteristics of recent movers. Washington. D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps; 28-30 cm. Annual \$6.50 Began with 1973. OAnnual housing survey, United States and regions. Part D, Housing characteristics of recent movers. Spine title: Housing characteristics of recent movers (1978-) 1978. Description based on: 1978. Vols. for 1973- issued jointly with the U.S. Dept. of Housing and Urban Develop-141-A S/N 003-024-02676-7 ISSN 0192-1908 1. Housing - United States - Statistics - Periodicals. 2. Housing surveys - United States - Statistics - Periodicals. 3. Residential mobility - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey, United States and regions. Part D. Housing characteristics of recent movers HD7293.A49C322b 79-644072 //r82 363.5/0973 OCLC 05179173

#### 82-22779

#### C 3.215:H-150-78/pt.F

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part F, Energy-related housing characteristics. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : maps ; 28 cm. Annual \$9.00 1978- OAnnual housing survey, United States and regions. Part F, Energy-related housing characteristics Spine title: Energy-related housing characteristics 1978- 1978. Vols. for 1978- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Re-United States - Energy consumption - Statistics - Periodicals. 2. Housing surveys - United States - Energy consumption - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 07842282

#### 82-22780

#### C 3.215:H-150-79/pt.D

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part D, Housing characteristics of recent movers. Washington: D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps; 28-30 cm. Annual \$6.50 Began with 1973. OAnnual housing survey, United States and regions. Part D, Housing characteristics of recent movers Spine title: Housing characteristics of recent movers (1978-) 1979. Description based on: 1978. Vols. for 1973- issued jointly with the U.S. Dept. of Housing and Urban Develop-141-A (microfiche) S/N 003-024-03614-2 ISSN 0192-1908 1. Housing - United States - Statistics - Periodicals. 2. Housing surveys - United States - Statistics - Periodicals. 3. Residential mobility - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey. United States and regions. Part D. Housing characteristics of recent movers HD7293.A49C322b 79-644072 //r82 363.5/0973 OCLC 05179173

#### 82-22781

## C 3.223/5:980/A 2

1980 census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 2. Alabama.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 52 p. in various pagings: ill., maps; 28 cm. "Population Division"—T.p. verso. "Issued April 1982." Includes index. "PC80-1-A2." ●Item 159-C-1 S/N 003-024-02691-1 @ GPO \$3.25 1. Alabama — Population Statistics. 2. Alabama — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Number of inhabitants, Alabama. OCLC 08731520

## 82-22782

#### C 3.223/5:980/A 5

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 5. Arkansas. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982.

## Census Bureau - Commerce Dept.

54 p. in various pagings: ill., maps; 28 cm. "Population Division"—T.p. verso. "Issued February 1982." Includes index. "PC80-1-A5." ●Item 159-C-4 S/N 003-024-02694-5 @ GPO; 0-360-956/132 @ GPO \$4.25 1. Arkansas—Population—Statistics. 2. Arkansas—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Number of inhabitants, Arkansas. OCLC 08551197

#### 82-22783

#### C 3,223/5:980/A 53

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 53. Puerto Rico 1980 censo de poblacion. Volumen 1. Caracteristics de la poblacion. Capitulo A. Numero de habitantes. Parte 53. Puerto Rico. — Washington, D.C.: U.S. Dept. of Comerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 93 p. in various pagings: ill., maps; 28 cm. Text in English and Spanish. "Population Division" — T.p. verso. "Issued June 1982." Includes index. "Pc80-1-A53." ●Item 159-C-53 S/N 003-024-02742-9 @ GPO \$5.50 1. Puerto Rico — Population — Statistics 2. Puerto Rico — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Number of inhabitants, Puerto Rico. III. Title: Number of elabitantes, Puerto Rico. OCLC 08731561

#### 82-22784

#### C 3.223/6:980/B 2

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population Chapter B. General population characteristics.
Part 2. Alabama. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs.,
U.S. G.P.O., 1982. 222 p. in various pagings: forms, maps;
28 cm. "Population Division"—T.p. verso. "Issued July
1982." Includes index. "PC80-1-B2." ●Item 159-C-1 S/
N 003-024-02748-8 @ GPO \$7.50 1. Alabama — Population — Statistics. 2. Alabama — Census, 1980. 3. United
States — Census, 20th, 1980. I. United States. Bureau of the
Census. Population Division. II. Title: General population
characteristics, Alabama. OCLC 08730920

### 82-22785

#### C 3.223/6:980/B 4

Census of population (1980)

#### 82-22786

## C 3.223/6:980/B 13

Census of population (1980)

tion — Statistics. 2. Hawaii — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Hawaii. OCLC 08730955

#### 82-22787

## C 3.223/6:980/B 14

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics Part 14. Idaho. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 136 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-Bl4." ●Item 159-C-12 S/N 003-024-02760-7 @ GPO \$6.00 1. Idaho — Population — Statistics. 2. Idaho — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics. OCLC 08556727

#### 82-22788

## C 3,223/6:980/B 23

Census of population (1980)

180 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 23. Massachusetts. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 339 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued June 1982." Includes index. "PC80-1-B23." Metern 159-C-21 S/N 003-024-02769-1 @ GPO \$9.00 1. Massachusetts — Population — Statistics. 2. Massachusetts — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Massachusetts. OCLC 08730999

#### 82-22789

## C 3.223/6:980/B 30

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population Chapter B. General population characteristics. Part 30. Nevada. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 112 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B30." ■Item 159-C-28 S/N 003-024-02776-3 @ GPO \$5.50 1. Nevada — Population — Statistics. 2. Nevada — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Nevada. OCLC 08592520

#### 82-22790

#### C 3,223/6:980/B 31

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 31. New Hampshire. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 163 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B31." Includes Index. Index.

#### C 3.224/3:980/A 18

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 18. Kansas. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 241 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1982." Includes index. "HC80-1-A18." • Item 156-B-16 S/N 003-024-03048-9 @ GPO \$7.50 1. Housing — Kansas — Statistics. 2. Kansas - Census, 1980. 3. United States - Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Kansas. OCLC 08730805

#### 82-22792

### C 3.224/3:980/A 28

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 28. Montana. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 132 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1982." Includes index. "HC80-1-A28." Item 156-B-26 S/N 003-024-03058-6 @ GPO \$6.00 1. Housing — Montana — Statistics. 2. Montana — Census, 1980. 3. United States. — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Montana. OCLC 08743106

#### 82-22793

## C 3.224/3:980/A 38

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 38. Oklahoma. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 215 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1982." Includes index. "HC80-1-A38." • Item 156-B-36 S/N 003-024-03068-3 @ GPO \$7.00 1. Housing - Oklahoma - Statistics. 2. Oklahoma - Census, 1980. 3. United States -Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Oklahoma. OCLC 08743073

#### 82-22794

#### C 3,224/3:980/A 46

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 46. Utah. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 140 p. in various pagings: ill.; 28 cm. "Housing Division"-T.p. verso. "Issued July 1982." Includes index. GPO \$6.00 1. Housing — Utah — Statistics. 2. Utah — Census, 1980. 3. United States - Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Utah. OCLC 08743040

#### 82-22795

#### C 3.224/3:980/A 47

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 47. Vermont. - Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S.

G.P.O., 1982. 118 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1982." Includes index. "HC80-1-A47." Item 156-B-45 S/N 003-024-03077-2 @ GPO \$5.50 1. Housing - Vermont - Statistics. 2. Vermont - Census, 1980. 3. United States -Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Vermont. OCLC 08742987

#### 82-22796

#### C 3.224/5:PHC 80-1-17 C 3.224/5:PHC 80-1-17/maps

Census of population and housing (1980)

1980 census of population and housing [microform]; block statistics, Iowa, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. 156-J-15 (microfiche) S/N 003-024-03645-2 (report, microfiche) @ GPO; 003-024-03185-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$29.00 (maps, paper) 1. Housing — Iowa — Statistics. 2. Iowa — Population — Statistics. 3. Iowa — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Iowa, selected areas. III. Title: Iowa, selected areas. OCLC 08684918

#### 82-22797

#### C 3.224/5:PHC 80-1-118 C 3.224/5:PHC 80-1-118/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Chattanooga, Tenn.-Ga., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (49 microfiches; S/N 003-024-03742-4 (report, microfiche) @ GPO; 003-024-03281-3 (maps, paper) @ GPO \$2.50 (report, microfiche) \$23.00 (maps, paper) 1. Housing - Tennessee - Chattanooga metropolitan area — Statistics. 2. Chattanooga metropolitan area (Tenn.) - Population - Statistics. 3. Chattanooga metropolitan area (Tenn.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Chattanooga, Tenn.-Ga., standard metropolitan statistical area. III. Title: Chattanooga, Tenn.-Ga., standard metropolitan statistical area. OCLC 08685091

#### 82-22798

#### C 3.224/5:PHC 80-1-155 C 3.224/5:PHC 80-1-155/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fitchburg-Leominster, Mass., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (9 micro-crofiche) S/N 003-024-03779-3 (report, microfiche) @ GPO ; 003-024-03318-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$7.00 (maps, paper) 1. Housing — Massachusetts — Fitchburg metropolitan area — Statistics. 2. Housing — Massachusetts — Leominster metropolitan area — Statistics. 3. Fitchburg metropolitan area (Mass.) — Population — Statistics. 4. Leominster metropolitan area (Mass.) - Census, 1980. 5. Fitchburg metropolitan area (Mass.) - Census, 1980. 6. Leominster metropolitan area (Mass.) - Population - Statistics. 7. United States - Census, 20th, 1980. I.

## Census Bureau - Commerce Dept.

United States. Bureau of the Census. II. Title: Block statistics, Fitchburg-Leominster, Mass., standard metropolitan statistical area. III. Title: Fitchburg-Leominster, Mass., standard metropolitan statistical area. OCLC 08685112

82-22799

C 3,224/5:PHC 80-1-162 C 3,224/5:PHC 80-1-162/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fort Smith, Ark.-Okla, standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches; S/N 003-024-03786-6 (report, microfiche) @ GPO; 003-024-03325-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Arkansas — Fort Smith metropolitan area - Statistics. 2. Fort Smith metropolitan area (Ark.) - Population - Statistics. 3. Fort Smith metropolitan area (Ark.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fort Smith, Ark.-Okla., standard metropolitan statistical area. III. Title: Fort Smith, Ark.-Okla., standard metropolitan statistical area. OCLC 08684956

82-22800

C 3.224/5:PHC 80-1-169 C 3.224/5:PHC 80-1-169/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (26 microfiches; 11 x 15 cm.) "PHC80-1-169." ●Item 156-J-14 (microfiche) S/N 003-024-03793-9 (report, microfiche) @ GPO; 003-024-03332-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Indiana - Gary metropolitan area - Statistics. 2. Housing - Indiana - Hammond metropolitan area - Statistics. 3. Housing - Indiana - East Chicago metropolitan area - Statistics. 4. Gary metropolitan area (Ind.) - Population - Statistics. 5. Hammond metropolitan area (Ind.) - Population - Statistics. 6. East Chicago metropolitan area (Ind.) - Population - Statistics. 7. Gary metropolitan area (Ind.) - Census, 1980. 8. Hammond metropolitan area (Ind.) - Census, 1980. 9. East Chicago metropolitan area (Ind.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. III. Title: Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. OCLC 08684986

82-22801

C 3.224/5:PHC 80-1-177 C 3.224/5:PHC 80-1-177/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Greenville-Spartanburg, S.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (42 microfiches); 11 x 15 cm. "PHC80-1177." ●Item 156-J-40 (microfiche) S/N 003-024-03801-3 (report, microfiche) @ GPO; 003-024-03340-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$23.00 (maps, paper) 1. Housing — South Carolina — Greenville metropolitan area — Statistics. 2. Housing — South Carolina — Spartanburg — Statistics. 3. Green

ville metropolitan area (S.C.) — Population — Statistics. 4. Spartanburg metropolitan area (S.C.) — Population — Statistics. 5. Greenville metropolitan area (S.C.) — Census, 1980. 6. Spartanburg metropolitan area (S.C.) — Census, 1980. 7. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Greenville-Spartanburg, S.C., standard metropolitan statistical area. III. Title: Greenville-Spartanburg, S.C., standard metropolitan statistical area. OCL 08685122

82-22802

C 3.224/5:PHC 80-1-181 C 3.224/5:PHC 80-1-181/maps

Census of population and housing (1980)

82-22803

C 3.224/5:PHC 80-1-252 C 3.224/5:PHC 80-1-252/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Nashville-Davidson, Tenn., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (63 microfiches; 11 x 15 cm.) "PHC80-1-252." • Item 156-J-42 (microfiche) S/N 003-024-03876-5 (report, microfiche) @ GPO; 003-024-03415-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$27.00 (maps, paper) 1. Housing - Tennessee -Nashville metropolitan area - Statistics. 2. Housing - Tennessee - Davidson County - Statistics. 3. Nashville metropolitan area (Tenn.) - Population - Statistics. 4. Davidson County (Tenn.) - Population - Statistics. 5. Nashville metropolitan area (Tenn.) - Census, 1980. 6. Davidson County (Tenn.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Nashville,-Davidson, Tenn., standard metropolitan statistical area. III. Title: Nashville-Davidson, Tenn., standard metropolitan statistical area. OCLC 08685014

82-22804

C 3.224/5:PHC 80-1-259

C 3.224/5:PHC 80-1-259/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, New Orleans, La., standard metropolitan statistica area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (41 microfiches; 11 x 15 cm.) "PHC80-1-259." • • [Item 156-J-18 (microfiche) S/N 003-024-03883-8 (report, microfiche) @ GPO; 003-024-03422-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$19.00 (maps, paper) 1. Housing — Louisiana — New Orleans metropolitan area — Statistics. 2. New Orleans metropolitan

area (La.) — Population — Statistics. 3. New Orleans metropolitan area (La.) — Census, 180. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New Orleans standard metropolitan statistical area. III. Title: New Orleans standard metropolitan statistical area. OCLC 08684996

82-22805

## C 3.224/5:PHC 80-1-290

C 3.224/5:PHC 80-1-290/maps

Census of population and housing (1980)

1980 census of population and housing [1980] is block statistics, Portland, Oreg.-Wash., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (51 microfiches; 11 x 15 cm.) "PHC80-1-290." S/N 003-024-03914-1 (report, microfiche) @ GPO; 003-024-03453-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$29.00 (maps, paper) 1. Housing—Oregon — Portland metropolitan area (Or.) — Population — Statistics. 2. Portland metropolitan area (Or.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Portland, Oreg.-Wash., standard metropolitan statistical area. III. Title: Portland, Oreg.-Wash., standard metropolitan statistical area.

82-22806

## C 3.224/5:PHC 80-1-329 C 3.224/5:PHC 80-1-329/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Seattle-Everett, Wash., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (39 microfiches; 11 x 15 cm.) "PHC80-1-329." • Item 156-J-47 (microfiche) S/N 003-024-03953-2 (report, microfiche) @ GPO; 003-024-03492-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$22.00 (maps, paper) 1. Housing — Washington (State) — Seattle metropolitan area - Statistics. 2. Housing - Washington (State) - Everett metropolitan area - Statistics. 3. Seattle metropolitan area (Wash.) - Population - Statistics. 4. Everett metropolitan area (Wash.) - Population - Statistics. 5. Seattle metropolitan area (Wash.) - Census, 1980. 6. Everett metropolitan area (Wash.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Seattle-Everett, Wash., standard metropolitan statistical area. III. Title: Seattle-Everett, Wash., standard metropolitan statistical area. OCLC 08684972

82-22807

#### C 3.224/5:PHC 80-1-337 C 3.224/5:PHC 80-1-337/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Spokane, Wash., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (22 microfiches; 11 x 15 cm. maps (22 microfiches; 11 x 15 cm.) "PHC80-1-337." 

The microfiche of the commerce, by the commerce, Brown of the commerce, and the commerce of the commerce of

Title: Block statistics, Spokane, Wash., standard metropolitan statistical area. III. Title: Spokane, Wash., standard metropolitan statistical area. OCLC 08685041

82-22808

#### C 3.224/5:PHC 80-1-341 C 3.224/5:PHC 80-1-341/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Springfield-Chicopee-Holyoke, Mass., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) "PHC80-1-341." ●Item 156-J-21 (microfiche) S/N 003-024-03965-6 (report, microfiche) @ GPO; 003-024-03504-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$17.00 (maps, paper) 1. Housing - Massachusetts - Springfield metropolitan area - Statistics. 2. Housing - Massachusetts - Chicopee metropolitan area -Statistics. 3. Housing - Massachusetts - Holyoke metropolitan area - Statistics. 4. Springfield metropolitan area (Mass.) - Population - Statistics. 5. Chicopee metropolitan area (Mass.) - Population - Statistics. 6. Holyoke metropolitan area (Mass.) - Population - Statistics. 7. Springfield metropolitan area (Mass.) - Census, 1980. 8. Chicopee metropolitan area (Mass.) - Census, 1980. 9. Holyoke metropolitan area (Mass.) - Census, 1980. 10. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Springfield-Chicopee-Holyoke, Mass., standard metropolitan area. III. Title: Springfield-Chicopee-Holyoke, Mass., standard metropolitan area. OCLC 08685028

82-22809

## C 3.224/5:PHC 80-1-367

C 3.224/5:PHC 80-1-367/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Waterloo-Cedar Falls, Iowa, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) "PHC80-1-367." ■ 1tem 156-J-15 (microfiche) S/N 003-024-03991-5 (report, microfiche) @ GPO ; 003-024-03535-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing — Iowa — Waterloo metropolitan area - Statistics. 2. Housing - Iowa -Cedar Falls metropolitan area - Statistics. 3. Waterloo metropolitan area (Iowa) - Population - Statistics. 4. Cedar Falls metropolitan area (Iowa) - Population - Statistics. 5. Waterloo metropolitan area (Iowa) - Census, 1980. 6. Cedar Falls metropolitan area (Iowa) - Census, 1980, 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Waterloo-Cedar Falls, Iowa standard metropolitan statistical area. III. Title: Waterloo-Cedar Falls, Iowa, standard metropolitan statistical area. OCLC 08684937

82-22810

#### C 3.244/3:980/A 4

Census of housing (1980)

## National Bureau of Standards - Commerce Dept.

tics. 2. Arizona — Census, 1980. 3. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Arizona. OCLC 08743015

#### 82-22811

#### C 3.252:16/2

Statistics on mineral industries. — Rev. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscriber Services (Publications), Bureau of the Census, [1979] [4] p.: ill.; 28 cm. — (Factfinder for the nation; CFF no. 16) Caption title. "Issued December 1979."

Item 131-F (microfiche) 1. Mineral industries — United States — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 08692370

## NATIONAL BUREAU OF STANDARDS Commerce Dept. Washington, DC 20234

#### 82-22812

#### C 13.10:446-5

Building technology project summaries / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Department of Commerce. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off, Washington, D.C. 20402 v.; 28 cm. (NBS SP; 446-5) Annual \$5.00 1980-1981. Description based on: 1980-1981. ●Item 247 (microfiche) S/N 003-003-02343-4 ISSN 0149-1679 Main series: NBS special publication 1. Building research—United States—Periodicals. 2. Center for Building Technology—Periodicals. I. Center for Building Technology—Periodicals. I. Center for Building Technology. II. Series: NBS special publication; 446-5. TH23.C46a 77-644142 //r82 690/.07/2073 OCLC 03435713

#### 82-22813

## C 13.10:605

United States. National Bureau of Standards.

Standards committee activities of the National Bureau of Standards ... highlights. Washington: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (NBS special publication; 605) Annual \$5.00 1980.

1980. Item 247 (microfiche) S/N 003-003-02327-2 Main series: NBS special publication Continues: National Engineering Laboratory (U.S.). Office of Standards Information, Analysis and Development. NBS staff participation in outside standards activities, ... highlights ISSN 0270-9244 1. Standardization—United States—Periodicals. 2. United States. National Bureau of Standards—Officials and employees—Periodicals. 1. Title. II. Series. OCLC 08664859

#### 82-22814

#### C 13,29/2:141

Collins, Belinda Lowenhaupt,

The development and evaluation of effective symbol signs / Belinda Lowenhaupt Collins. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. viii, 87 p.: ill.; 26 cm. — (NBS building science series; 141) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." "Issued May 1982." Bibliography: p. 82-87. S/N 003-003-02398-1 @ GPO \$5.50 1. Signs and symbols. I. Center for Building Technology. II. Title. III. Series. 81-600192 OCLC 08664741

#### 82-22815

#### C 13,32:55/2

Handbook of mathematical functions with formulas, graphs, and mathematical tables / edited by Milton Abramowitz and Irene A. Stegun. — Washington, D.C.: National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1964, 1981. xiv, 1046 p.; 27 cm. — (Applied mathematics series; 55) "Issued June 1964." "Tenth printing, December 1972, with corrections." Includes bibliographical references. S/N 003-00279-8 @ GPO \$24.00 1. Functions. 2. Mathematics — Tables, etc. I. Abramowitz, Milton, 1915-1958. II. Stegun, Irene A. III. United States. National Bureau of Standards. IV. Series. 64-06036 OCLC 08746863

#### 82-22816

#### C 13.46:1053

Fickett, F. R.

## 82-22817

#### C 13.46:1143

Yonemura, Gary T., 1924-

Visual acuity testing of radiographic inspectors in nondestructive inspection / Gary T. Yonemura; prepared for Office of Nondestructive Evaluation, National Measurement Laboratory, National Bureau of Standards. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 23 p.: ill.; 26 cm. — (NBS technical note; 1143) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." Includes bibliographical references. 
Otto 1. Visual acuity. 2. Radiography, Industrial. I United States. National Bureau of Standards. II. Center for Building Technology. III. National Measurement Laboratory (U.S.). Office of Nondestructive Evaluation. IV. Title V. Series. OCLC 07793717

#### 82-22818

#### C 13,52:55/2

Guideline, codes for named populated places, primary county divisions, and other locational entities of the United States user guide for the fourth update tape and second printec version. — Washington, D.C.: Institute for Computer Sciences and Technology, National Bureau of Standards, U.S. Dept. of Commerce, 1982. 1 v. (loose-leaf); 28 cm. — (FIPS PUB; 55) "Data Element and Representation Standards Program." "1982 February 5." Item 248-D 1 Cities and towns — United States — Data processing. 2 Cities and towns — United States — Code numbers. 3. Information storage and retrieval systems — Cities and towns—Code numbers. I. Institute for Computer Sciences and Technology. II. Title: User guide for the fourth update tape and second printed version. III. Series. OCLC 0864429

#### C 13.58:80-2021

Report to AID on an NBS/AID workshop on standardization and measurement services: held October 3-21, 1978 / edited by H. Steffen Peiser, Charles C. Raley, Penelope M. Odar : prepared for Agency for International Development, Department of State. - Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va. : National Technical Information Service, distributor, 1980] iii, 65 p. : ill. ; 27 cm. - (NBSIR ; 80-2021) "Office of International Relations, National Bureau of Standards, U.S. Department of Commerce." "The workshop was conducted as a part of the program under the US/NBS Agency for International Development PASA TA(CE) 6-71." "Issued areas - Standardization - Congresses. 2. Underdeveloped areas - Weights and measures - Congresses. I. Peiser, H. Steffen (Herbert Steffen), 1917- II. Raley, Charles C. III. Odar, Penelope M. IV. United States. National Bureau of Standards. Office of International Relations. V. United States. Agency for International Development. VI. Title: Report to A.I.D. on an N.B.S./A.I.D. workshop on standardization and measurement services. VII. Series. OCLC 08686544

## MARITIME ADMINISTRATION Commerce Dept. Washington, DC 20230

#### 82-22820

#### C 39,202:B 87/979

Bulk carriers in the world fleet as of ... / prepared by Office of Trade Studies and Statistics. Washington, D.C.: U.S. Dept. of Commerce, Maritime Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual \$6.50 Dec. 31, 1979. Description based on: 1978. Vols. for 19 - prepared by the Maritime Administration; (1972)- by the Administration's Office of Subsidy Administration; (1977)- by the Administration's Office of Trade Studies 6 ISSN 0565-680X 1. Ship registers - Periodicals. 2. Cargo ships - Periodicals. I. United States. Maritime Administration. Office of Trade Studies and Statistics. II. United States. Maritime Administration. Office of Subsidy Administration. III. United States. Maritime Administration. Key Title: Bulk carriers in the world fleet HE565.A3U45a 76-644380 //r82 387.2/45 OCLC 02343351

## UNITED STATES TRAVEL SERVICE Commerce Dept. Washington, DC 20230

## 82-22821

#### C 47.16:771 E

USA, Chicago, Detroit, and Great Lakes country. — [Washington, D.C.?]: U.S. Dept. of Commerce, United States Travel Service, [1980] [24] p.: ill. (some col.), col. maps; 23 x 10 cm. "Dec. 1980"—P. [4] of cover. "USTS 771E"—P. [4] of cover. ●Item 271-B-8 1. Chicago (Ill.) — Description and travel. 2. Detroit (Mich.) — Description and travel. 3. Great Lakes Region — Description and travel. I. United States Travel Service. OCLC 08692438

#### 82-22822

#### C 47.16:784 E

USA, Seattle/Portland, Washington, Oregon, and Idaho.—
[Washington, D.C.?]: U.S. Dept. of Commerce, United
States Travel Service, [1980] [24] p.: ill. (some col.), col.
maps; 23 x 10 cm. "Dec. 1980"—P. [4] of cover. "USTS
784E"—P. [4] of cover. — Item 271-B-8 (microfiche) 1. Seattle (Wash.) — Description and travel. 2. Portland (Or.)
Description and travel. 3. Washington (State) — Description
and travel. 4. Oregon — Description and travel. 5. Idaho —
Description and travel. I. United States Travel Service.
OCLC 08731379

## NATIONAL TECHNICAL INFORMATION SERVICE

Commerce Dept. Springfield, VA 22161

#### 82-22823

### C 51.13:980

NTISearch: current published searches from the NTIS bibliographic data file. [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service, NTIS, 5285 Port Royal Rd., Springfield, Va. 22161 v.; 28 cm. Annual 1980- Bimonthly (irregular) -fall 1978 Two issues yearly summer 1979-fall 1979 ON.T.I.S. published searches Other title: Current published searches from the NTIS bibliographic data file Spine title: NTIS published searches (1980)- Title from cover. Summer 1980. Description based on: summer 1979. Current published searches from the NTIS Bibliographic Data File with companion searches from the data bases of Engineering Index and American Petroleum Institute. ●Item 188-A-4 1. Science — Bibliography — Periodicals. 2. Technical literature - Bibliography - Periodicals. 3. Scientific literature - Bibliography - Periodicals. 4. Technology - Bibliography - Periodicals. I. United States. National Technical Information Service. OCLC 02713244

## 82-22824

## C 51,13/2;Ag 8/981-82

#### 82-22825

## C 51.13/2:B 96

Published search bibliographies from the NTIS bibliographic data base. Business and management / U.S. Department of Commerce, National Technical Information Service. Springfield, Va.: The Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Title from cover. 1981-82. Description based on: 1981-82. ■ Item 188-A-4 (microfiche) 1. Management — Bibliography — Periodicals. 2. Business — Bibliography — Periodicals. I. United States. National Technical Information Service. Discard 5:8-82003558 OCLC 08434572

#### C 51.13/2;C 73/2/981-82

Published search bibliographies from the NTIS bibliographic data base. Computers / U.S. Department of Commerce, National Technical Information Service. Springfield, Va.: The Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Title from cover. 1981-82. Description based on: 1981-82. ●Item 188-A-4 (microfiche) 1. Computers — Bibliography — Periodicals. I. United States. National Technical Information Service. OCLC 08682461

#### 82-22827

#### C 51.13/2:C 73/981-82

Published search bibliographies from the NTIS bibliographic data base. Communication and electrotechnology / U.S. Department of Commerce, National Technical Information Service. Springfield, Va. : The Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Title from cover. 1981-82. Description based on: 1981-82. 

— Item 188-A-4 (microfiche) I. Communication — Bibliography — Periodicals. 2. Electronics — Technological innovations — Bibliography — Periodicals. I. United States. National Technical Information Service. Discard sn-82003565 OCLC 08434399

#### 82-22828

### C 51.13/2:En 2/981-82

Published search bibliographies from the NTIS bibliographic data base. Energy / U.S. Department of Commerce, National Technical Information Service. Springfield, Va.: The Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Title from cover. 1981-82. Description based on: 1981-82. ●Item 188-A-4 (microfiche) 1. Power resources — Bibliography — Periodicals. I. United States. National Technical Information Service. Discard sn-82003556 OCLC 08434482

#### 82-22829

## C 51.13/2:En 3/981-82

Published search bibliographies from the NTIS bibliographic data base. Engineering / U.S. Department of Commerce, National Technical Information Service. Springfield, Va.: The Service, National Technical Information Service, Springfield, Va. 22161 v.: 28 cm. Title from cover. 1981-82. Description based on: 1981-82. Hen 188-A.4 (microfiche) 1. Civil engineering — Bibliography — Periodicals. 2. Industrial engineering — Bibliography — Periodicals. 3. Mechanical engineering — Bibliography — Periodicals. 4. Materials science — Bibliography — Periodicals. 5. Construction industry — Technological innovations — Bibliography — Periodicals. I. United States. National Technical Information Service. OCLC 08682000

#### 82-22830

#### C 51.13/2:En 8/981-82

Published search bibliographies from the NTIS bibliographic data base. Environment / U.S. Department of Commerce, National Technical Information Service. Springfield, Va.: The Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Title from cover. 1981-82. Description based on: 1981-82. Determ 188-A-4 (microfiche) 1. Pollution — Bibliography — Periodicals. I. United States. National Technical Information Service. OCLC 08681755

#### 82-22831

#### C 51,13/2:H 34/981-82

#### 82-22832

#### C 51.13/2:P 56/981-82

## NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept. Rockville, Md. 20852

#### 82-22833

## C 55.2:C 61/981

NOAA climate program plan. — Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1981] iii, 49 p.; 28 cm. "January 1981." Bibliography: p. 46. Includes glossary. "NOAA—S/T 81-48"—P. [4] of cover. • Item 250-E-2 (microfiche) 1. Climatic changes — United States. 2. Man — Influence of climate. I. United States. National Oceanic and Atmospheric Administration. OCLC 08686320

## 82-22834

#### C 55.13:NESS 83

#### C 55.13:NMFS SSRF-741

Distribution of gammaridean amphipoda (Crustacea) in the Middle Atlantic Bight region / John J. Dickinson ... [Ed. J. – Seattle, Wash.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1981. vi, 46 p.: maps; 26 cm. — (NOAA technical report NMFS SSRF; 741) "October 1980." Bibliography: p. 45-46. ●Item 208-C-4 1. Continental shelf—Middle Atlantic States. 2. Continental shelf—North Atlantic Cocan. 3. Amphipoda — Middle Atlantic States. I. Dickinson, John J. (John Joseph), 1946- II. United States. National Marine Fisheries Service. III. Series. OCLC 07363205

#### 82-22836

#### C 55,13/2:ERL ARL-88

Fiscal year ... summary report of NOAA Meteorology Laboratory support to the Environmental Protection Agency. Silver Spring, Md.: Air Resources Laboratories, Air Resources Laboratories, Silver Spring, Md. 20910 v.; 28 cm. (NOAA technical memorandum ERL ARL; 88) Annual Description based on: Fiscal year 1979. Report covers fiscal year 1979. Oltem 208-C-2 (microfiche) Main series: NOAA technical memorandum ERL ARL Continues: Fiscal year report of NOAA Meteorology Laboratory support to the Environmental Protection Agency 1. Air - Pollution -United States - Meteorological aspects - Periodicals. 2. Air quality - Research - United States - Periodicals. 3. Meteorology Laboratory (Research Triangle Park, N.C.) -Periodicals. I. Meteorology Laboratory (Research Triangle Park, N.C.) II. United States. Environmental Protection Agency. III. Air Resources Laboratories. IV. Series. OCLC 08719283

#### 82-22837

#### C 55.13/2:ERL SEL-56/pt.1

Donnelly, R. F. (Richard F.)

SMS-GOES solar soft X-ray measurements / R.F. Donnelly.— Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1981- [1] v.: ill.; 28 cm.— (NOAA technical memorandum ERL SEL; 56) "Space Environment Laboratory." "May 1981." Bibliography: p. 4-1. Contents: pt. 1. SMS-1, SMS-2, and GOES-1 measurements from July 1, 1974, through December 31, 1976. Description based on pt. 1. • Interest of the property of th

## 82-22838

## C 55.13/2:ERL WPL-64

Hardesty, R. M.

A comparison of heterodyne and direct detection C0<sub>2</sub>DIAL systems for ground-based humidity profiling / R.M. Hardesty.—Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1980] 65 p.: ill.; 28 cm.— (NOAA technical memorandum ERL WPL; 64) "Wave Propagation Laboratory." "October 1980." Bibliography: p. 52-54.

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I. Wave Propagation Laboratory. II. Title. III. Series. OCLC 07418384

#### 82-22839

#### C 55,13/2:NOS 21

National Ocean Survey abstracts / compiled by Editorial & Publications Section, Physical Science Services Branch. Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Servucey, 1977- National Ocean Survey, Rockville, Md. 20852 v.; 27 cm. (NOAA technical memorandum NOS; 21) Annual 1976- "NOAA—S/T 77-3027"—P. [4] of cover. 1976. ◆Item 208-C-5 (microfiche) Main series: NOAA technical memorandum NOS 1. Oceanography — Abstracts — Periodicals. 2. Geodesy — Abstracts — Periodicals. 3. National Ocean Survey — Abstracts — Periodicals. I. National Ocean Survey. Physical Science Services Branch. Editorial & Publications Section. II. Series. OCLC 05121331

## NATIONAL WEATHER SERVICE Commerce Dept. Silver Spring, MD 20910

82-22840

#### C 55.111:981

United States. National Weather Service.

Operations of the National Weather Service. Silver Spring, Md.: The Service; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C.: 20402 v.: ill., maps; 27 cm.-22 x 28 cm. Annual \$8.00 Began with 1970. 1981 ed. Description based on: 1981 ed. ◆Item 278-B (microfiche) S/N 003-018-00106-3 ISSN 0095-5507 Continues: United States. Weather Bureau. Operations of the Weather Bureau ISSN 0566-067X 1. United States. National Weather Service. I. Title. QC875.U7A28 75-640048 //r82 353.008/1 OCLC 01798032

## NATIONAL CLIMATIC CENTER Commerce Dept. Washington, DC 20230

82-22841

## C 55.281:G 51/977

Global monitoring of the environment for selected atmospheric constituents / prepared by Environmental Data and Information Service, National Climatic Center. Asheville, N.C.: The Center, -1980. National Climatic Center, Federal Bldg., Asheville, N.C. 28801 3 v.; 28 cm. Annual Began with 1975. -1977. Also classed: C 55.284: 1977. Description based on: 1977. Vols. for 1975-1977 issued jointly by the World Meteorological Organization, the Environmental Protection Agency, and the U.S. Dept. of Commerce/National Oceanic and Atmospheric Administration, in cooperation with the United Nations Environment Programme (Global Environmental Monitoring System) 
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#### C 55,287/8-8:980

Local climatological data. Los Angeles, California, International Airport, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption tittle. 1980. Description based on: 1980. ISSN 0198-0912 Related records: Local climatological data. Los Angeles, California, International Airport, monthly summary ISSN 0198-0750 1. Meteorology—California—Los Angeles—Statistics—Periodicals. 2. Los Angeles (Calif.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06225678

#### 82-22843

#### C 55,287/8-9:980

Local climatological data. Mount Shasta, California, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0939 Related records: Local climatological data. Mount Shasta, California, monthly summary ISSN 0198-0777 1. Meteorology—California—Mount Shasta—Statistics—Periodicals. 2. Mount Shasta—California—Statistics—Periodicals. I. National Climatic Center. OCLC 06281778

## 82-22844

#### C 55,287/8-10:980

Local climatological data. Oakland, California, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0947 Related records: Local climatological data. Oakland, California, monthly summary ISSN 0198-0785 1. Meteorology — California — Oakland — Statistics — Periodicals. 2. Oakland (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281810

#### 82-22845

#### C 55.287/8-11:980

Local climatological data. Red Bluff, California, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0955 Related records: Local climatological data. Red Bluff, California, monthly summary ISSN 0198-0793 1. Meteorology—California—Red Bluff—Statistics—Periodicals. 2. Red Bluff (Calif.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06281841

#### 82-22846

#### C 55.287/8-12:980

Local climatological data. Sacramento, California, annual summary with comparative data. (Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0963 Related records: Local climatological data. Sacramento, California, monthly summary ISSN 0198-0807 1. Meteorology—California—Sacramento—Statistics—Periodicals. 2. Sacramento (Calif.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06281872

#### 82-22847

#### C 55,287/8-13;980

Local climatological data. San Diego, California, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0971 Related records: Local climatological data. San Diego, California, monthly summary ISSN 0198-0815 1. Meteorology—California—San Diego—Statistics—Periodicals. 2. San Diego (Calif.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06281952

#### 82-22848

#### C 55.287/8-14:980

Local climatological data. San Francisco, California, Federal Office Building, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-0998 Related records: Local climatological data. San Francisco, California, Federal Office Bldg., monthly summary ISSN 0198-0831 1. Meteorology—California—San Francisco—Statistics—Periodicals. 2. San Francisco (Calif.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06282955

#### 82-22849

#### C 55,287/8-15:980

Local climatological data. San Francisco, California, International Airport, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-098X Related records: Local climatological data. San Francisco, California, International Airport, monthly summary ISSN 0198-0823 1. Meteorology — California — San Francisco — Statistics — Periodicals. 2. San Francisco (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281974

#### C 55,287/8-17:980

Local climatological data. Stockton, California, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1013 Related records: Local climatological data. Stockton, California, monthly summary ISSN 0198-0858 1. Meteorology — California — Stockton — Statistics — Periodicals. 2. Stockton (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06282989

## 82-22851

#### C 55.287/9:980

Local climatological data. Alamosa, Colorado, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-7720 Related records: Local climatological data. Alamosa, Colorado, monthly summary ISSN 0198-7739 1. Meteorology—Colorado—Alamosa—Statistics—Periodicals. 2. Alamosa (Colo.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06230380

## 82-22852

## C 55.287/9-2:980

Local climatological data. Colorado Springs, Colorado, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-7704 Related records: Local climatological data. Colorado Springs, Colorado, monthly summary ISSN 0198-7712 1. Meteorology — Colorado — Colorado Springs — Statistics — Periodicals. 2. Colorado Springs (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230407

#### 82-22853

## C 55.287/9-3:980

Local climatological data. Denver, Colorado, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-7682 Related records: Local climatological data. Denver, Colorado, monthly summary ISSN 0198-7690 1. Meteorology — Colorado — Denver — Statistics — Periodicals. 2. Denver (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215736

#### 82-22854

#### C 55,287/9-4:980

Local climatological data. Grand Junction, Colorado, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-7666 Related records: Local climatological data. Grand Junction, Colorado, monthly summary ISSN 0198-7674 1. Meteorology — Colorado — Grand Junction — Statistics — Periodicals. 2. Grand Junction (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215590

#### 82-22855

#### C 55,287/9-5:980

Local climatological data. Pueblo, Colorado, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-7631 Related records: Local climatological data. Pueblo, Colorado, monthly summary ISSN 0198-764X 1. Meteorology — Colorado — Pueblo — Statistics — Periodicals. 2. Pueblo (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215386

#### 82-22856

#### C 55.287/10:980

Local climatological data. Bridgeport, Connecticut, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1129 Related records: Local climatological data. Bridgeport, Connecticut, monthly summary ISSN 0198-7755 1. Meteorology — Connecticut — Bridgeport — Statistics — Periodicals. 2. Bridgeport (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235290

#### 82-22857

#### C 55,287/10-2:980

Local climatological data. Hartford, Connecticut, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1137 Related records: Local climatological data. Hartford, Connecticut, monthly summary ISSN 0198-1161 1. Meteorology — Connecticut — Hartford — Statistics — Periodicals. 2. Hartford (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308322

#### C 55,287/11:980

Local climatological data. Wilmington, Delaware, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1145 Related records: Local climatological data. Wilmington, Delaware, monthly summary ISSN 0198-117X 1. Meteorology—Delaware—Wilmington—Statistics—Periodicals. 2. Wilmington (Del.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06308353

#### 82-22859

#### C 55.287/12:980

Local climatological data. Apalachicola, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1218 Related records: Local climatological data. Apalachicola, Florida, monthly summary ISSN 0198-1331 1. Meteorology — Florida — Apalachicola — Statistics — Periodicals. 2. Apalachicola (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192462

#### 82-22860

## C 55.287/12-2:980

Local climatological data. Daytona Beach, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1226 Related records: Local climatological data. Daytona Beach, Florida, monthly summary ISSN 0198-134X 1. Meteorology—Florida—Daytona Beach—Statistics—Periodicals. 2. Daytona Beach (Fla.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06192514

## 82-22861

### C 55.287/12-3:980

Local climatological data. Fort Myers, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1234 Related records: Local climatological data. Fort Myers, Florida, monthly summary ISSN 0198-1358 1. Meteorology—Florida—Fort Myers—Statistics—Periodicals. 2. Fort Myers (Fla.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06192553

#### 82-22862

#### C 55.287/12-4:980

Local climatological data. Jacksonville, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1242 Related records: Local climatological data. Jacksonville, Florida, monthly summary ISSN 0198-1366 1. Meteorology—Florida—Jacksonville—Statistics—Periodicals. 2. Jacksonville (Fla.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06192611

#### 82-22863

#### C 55,287/12-5:980

Local climatological data. Key West, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1250 Related records: Local climatological data. Key West, Florida, monthly summary ISSN 0198-1374 1. Meteorology—Florida—Key West—Statistics—Periodicals. 2. Key West (Fla.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06192651

#### 82-22864

#### C 55.287/12-6:980

Local climatological data. Miami, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1269 Related records: Local climatological data. Miami, Florida, monthly summary ISSN 0198-1382 1. Meteorology — Florida — Miami — Statistics — Periodicals. 2. Miami (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192700

## 82-22865

#### C 55,287/12-7:980

Local climatological data. Orlando, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1277 Related records: Local climatological data. Orlando, Florida, monthly summary ISSN 0198-1390 1. Meteorology—Florida—Orlando—Statistics—Periodicals. 2. Orlando (Fla.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06201549

#### C 55.287/12-8:980

Local climatological data. Pensacola, Florida, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-1285 Related records: Local climatological data. Pensacola, Florida, monthly summary ISSN 0198-1404 1. Meteorology — Florida — Pensacola — Statistics — Periodicals. 2. Pensacola (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06201579

#### 82-22867

#### C 55,287/25-4:980

Local climatological data. Saint Cloud, Minnesota, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-277X Related records: Local climatological data. Saint Cloud, Minnesota, monthly summary ISSN 0198-2788 1. Meteorology—Minnesota—Saint Cloud—Statistics—Periodicals. 2. Saint Cloud Climatic Center. OCLC 06245136

#### 82-22868

### C 55.287/25-5:980

Local climatological data. Minneapolis-St. Paul, Minnesota, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Pederal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2737 Related records: Local climatological data. Minneapolis-St. Paul, Minnesota, monthly summary ISSN 0198-2745 1. Meteorology — Minnesota — Minneapolis — Statistics —

Periodicals. 2. Meteorology — Minnesota — Saint Paul — Statistics — Periodicals. 3. Minneapolis (Minn.) — Climate — Statistics — Periodicals. 4. Saint Paul (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235334

### B2-22869

## C 55.287/26:980

Local climatological data. Meridian, Mississippi, annual sumary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2818 Related records: Local climatological data. Meridan, Mississippi, monthly summary ISSN 0198-2826 1. Meteorology — Mississippi — Meridian — Statistics — Periodicals. 2. Meridian (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245162

#### 82-22870

#### C 55.287/26-2:980

Local climatological data. Jackson, Mississippi, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2796 Related records: Local climatological data. Jacksonville, Mississippi, monthly summary ISSN 0198-280X 1. Meteorology — Mississippi — Jackson — Statistics — Periodicals. 2. Jackson (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06211326

#### 82-22871

#### C 55,287/27:980

Local climatological data. Columbia, Missouri, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2834 Related records: Local climatological data. Columbia, Missouri, monthly summary ISSN 0198-2842 1. Meteorology — Missouri — Columbia — Statistics — Periodicals. 2. Columbia (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245180

#### 82-22872

#### C 55.287/27-4:980

Local climatological data. Saint Joseph, Missouri, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2885 Related records: Local climatological data. Saint Joseph, Missouri, monthly summary ISSN 0198-2893 1. Meteorology — Missouri — Saint Joseph — Statistics — Periodicals. 2. Saint Joseph (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245267

#### 82-22873

#### C 55.287/27-5:980

Local climatological data. St. Louis, Missouri, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2907 Related records: Local climatological data. St. Louis, Missouri, monthly summary ISSN 0198-2915 1. Meteorology — Missouri — Saint Louis — Statistics — Periodicals. 2. Saint Louis (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06181132

#### C 55.287/27-6:980

Local climatological data. Springfield, Missouri, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2923 Related records: Local climatological data. Springfield, Missouri, monthly summary ISSN 0198-2931 1. Meteorology — Missouri — Springfield — Statistics — Periodicals. 2. Springfield (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245308

#### 82-22875

#### C 55,287/28:980

Local climatological data. Billings, Montana, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-294X Related records: Local climatological data. Billings, Montana, monthly summary ISSN 0198-2958 1. Meteorology — Montana — Billings — Statistics — Periodicals. 2. Billings (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245378

#### 82-22876

## C 55.287/28-2:980

Local climatological data. Glasgow, Montana, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2966 Related records: Local climatological data. Glasgow, Montana, monthly summary ISSN 0198-2974 1. Meteorology — Montana — Glasgow — Statistics — Periodicals. 2. Glasgow (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245403

#### 82-22877

#### C 55,287/28-3:980

Local climatological data. Great Falls, Montana, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-2982 Related records: Local climatological data. Great Falls, Montana, monthly summary ISSN 0198-2990 1. Meteorology — Montana — Great Falls—Statistics—Periodicals. 2. Great Falls (Mont.)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06245475

#### 82-22878

#### C 55.287/28-4:980

Local climatological data. Havre, Montana, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-3008 Related records: Local climatological data. Havre, Montana, monthly summary ISSN 0198-3016 1. Meteorology — Montana — Havre — Statistics — Periodicals. 2. Havre (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245500

#### 82-22879

#### C 55,287/28-5:980

Local climatological data. Helena, Montana, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-3024 Related records: Local climatological data. Helena, Montana, monthly summary ISSN 0198-3032 1. Meteorology — Montana — Helena — Statistics — Periodicals. 2. Helena (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06185917

#### 82-22880

#### C 55,287/54-2:980

Local climatological data. Johnston Island, Pacific, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-4276 Related records: Local climatological data. Johnston Island, Pacific, monthly summary ISSN 0198-4284 1. Meteorology—Johnston Island—Statistics—Periodicals. 2. Johnston Island—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06262951

## 82-22881

#### C 55,287/54-6:980

Local climatological data. Ponape Island, Pacific, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-4373 Related records: Local climatological data. Ponape Island, Pacific, monthly summary ISSN 0198-4381 1. Meteorology—Caroline Islands—Ponape Island—Statistics—Periodicals. 2. Ponape Island (Caroline Islands)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06262911

#### C 55,287/54-9:980

Local climatological data. Yap Island, Pacific, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. [nsh/nsh/nsh] ISSN 0198-4438 Related records: Local climatological data. Yap Island, Pacific, monthly summary ISSN 0198-4446 1. Meteorology—Micronesia (Federated States)—Yap (Island)—Statistics—Periodicals. 2. Yap (Micronesia (Federated States): Island)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06263091

#### 82-22883

#### C 55.287/55:980

Local climatological data. Pago Pago, American Samoa, annual summary with comparative data. [Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v.; 28 cm. Annual Caption title. 1980. Description based on: 1980. ISSN 0198-4357 Related records: Local climatological data. Pago Pago, American Samoa, monthly summary ISSN 0198-4365 1. Meteorology—American Samoa—Pago Pago—Statistics—Periodicals. 2. Pago Pago (American Samoa)—Climate—Statistics—Periodicals. I. National Climatic Center. OCLC 06263122

## NATIONAL MARINE FISHERIES SERVICE Commerce Dept. Washington, DC 20235

#### 82-22884

## C 55,302:C 72/2/draft

Marine mammal— fisheries interactions on the Columbia River and adjacent waters, 1980: annual report, March 1, 1980 to October 31, 1980 / by Robert D. Everitt ... [et al.].— Olympia, Wash.: Washington State Dept. of Game, Wildlife Management Division, [1980] iv, 120 p.: ill., forms, maps; 28 cm. "Draft." "Annual report submitted to: National Marine Mammal Laboratory, National Marine Fisheries Service ... and Columbia River Estuary Data Development Program, Pacific Northwest River Basin Commission"—P. "November 1980." Bibliography: p. 88-97. I. Marine mammals— Columbia River. I. Everitt, Robert D. II. Washington (State). Dept. of Game. Wildlife Management Division. III. National Marine Mammal Laboratory (U.S.) IV. Pacific Northwest River Basins Commission. OCLC 086866661

## 82-22885

#### C 55,308;An 4/976/sec,5-8

United States. National Marine Fisheries Service.

Anglers' guide to the United States Atlantic coast: fish, fishing grounds & fishing facilities / Bruce L. Freeman and Lionel A. Walford. — Seattle, Wash: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1976. [4] atlases ([4] v.): ill., col. maps; 42 x 36 cm. Contents: section 5. Chesapeake Bay — section 6. False Cape, Virginia to Altamaha Sound, Georgia — section 7. Altamaha Sound, Georgia of Tort Pierce Inlet, Florida — section 8. St. Lucie Inlet, Florida to the Dry Tortugas. S/N 003-020-00096-7 (sec.5); 003-020-00097-5 (sec.6); 003-020-00098-3 (sec.7); 003-020-00099-1 (sec.8) @ GPO \$9.00 (sec.5) \$9.00 (sec.6) \$9.00 (sec.7) \$9.50

(sec.8) 1. Saltwater fishing — Atlantic Coast (U.S.) 2. Marine fishes — Atlantic Coast (U.S.) 3. Marinas — Atlantic Coast (U.S.) — Maps. I. Freeman, Bruce L. II. Walford, Lionel Albert, 1905— III. Title. SH464.A85F73 74-602331 //r822 799.1/2/09163/4 OCLC 01104886

#### 82-22886

#### C 55.309/2:7705

Great Lakes fisheries, annual summary. [Washington, D.C.: National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service (F51), Washington, D.C. 20235 v.; 27 cm. (Current fisheries statistics; no. 7705) Annual Title from caption. "SR-8." 1976. Description based on: 1976. Vols. for 19(75)- prepared in cooperation with the fishing agencies of New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois, Wisconsin, and Minnesota. Item 610-A (microfiche) 1SSN 0162-6094 Main series: Current fisheries statistics 1. Fisheries—Great Lakes—Statistics—Periodicals. I. United States. National Marine Fisheries Service. II. Series. sc-79003592 OCLC 04016280

#### 82-22887

## C 55.309/2:8100

Fisheries of the United States / prepared by Resource Statistics Division. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service. U.S. Dept. of Commerce, NOAA. National Marine Fisheries Service (F/SR1), Washington, D.C. 20235 v.: ill.; 27 cm. (1959-1960: Fishery leaflet; 393) (1961-1969: C.F.S.) (Current fishery statistics; no. 8100) Annual Began with 1959. Previously classed: I 49.28: and I 49.8/2: 1980. Description based on: 1980. Vols. for 1959-1969 were compiled in the Bureau of Commercial Fisheries; 197 -1975 were prepared by the National Marine Fisheries Service, Statistics and Market News Division: 1976-1977 by the Data Management and Statistics Division; 1978- by the Resource Statistics Division. Vols. for 1959-1969 were issued by the Fish and Wildlife Service; 1970- by the National Marine Fisheries Service. Final data published in: Fishery Main series: Fishery leaflet Main series: C.F.S. Main series: Current fisheries statistics Continues: Fisheries of the United States and Alaska 1952-1958 1. Fisheries - United States -Statistics - Periodicals. I. United States. National Marine Fisheries Service. II. United States. National Marine Fisheries Service. Resource Statistics Division. III. United States. National Marine Fisheries Service. Data Management and Statistics Division. IV. United States. National Marine Fisheries Service. Statistics and Market News Division. V. United States. Bureau of Commercial Fisheries. VI. U.S. Fish and Wildlife Service. VII. Series: Fishery leaflet; 393. VIII. Series: C.F.S. IX. Series: Current fisheries statistics; no. 8100. OCLC 01873631

C 55,309/2:8200

Fisheries of the United States / prepared by Resource Statistics Division. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, NOAA, National Marine Fisheries Service (F/SR1), Washington, D.C. 20235 v.: ill.; 27 cm. (1959-1960: Fishery leaflet; 393) (1961-1969: C.F.S.) (Current fishery statistics; no. 8200) Annual Began with 1959. Previously classed: I 49.28: and I 49.8/2: 1981. Description based on: 1980. Vols. for 1959-1969 were compiled in the Bureau of Commercial Fisheries; 197 -1975 were prepared by the National Marine Fisheries Service, Statistics and Market News Division; 1976-1977 by the Data Management and Statistics Division; 1978- by the Resource Statistics Division. Vols. for 1959-1969 were issued by the Fish and Wildlife Service: 1970- by the National Marine Fisheries Service. Final data published in: Fishery statistics of the United States 0095-7682 Item 610-A Main series: Fishery leaflet Main series: C.F.S. Main series: Current fisheries statistics Continues: Fisheries of the United States and Alaska 1. Fisheries - United States - Statistics - Periodicals. I. United States. National Marine Fisheries Service. II. United States. National Marine Fisheries Services. Resource Statistics Division. III. United States. National Marine Fisheries Service. Data Management and Statistics Division. IV. United States. National Marine Fisheries Service. Statistics and Market News Division. V. United States. Bureau of Commercial Fisheries. VI. U.S. Fish and Wildlife Service. VII. Series: Fishery leaflet; 393. VIII. Series: C.F.S. IX. Series: Current fisheries statistics; no. 8200. OCLC 01873631

82-22889

C 55,309/4:42

Shellfish market review. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic Atmospheric Administration, National Marine Fisheries Service, Fisheries Development Division, National Oceanic and Atmospheric Administration. National Marine Fisheries Service, F-UD1, Washington, D.C. 20235 v.; ill.; 26 cm. (Current economic analysis; S-42) Began with Nov. 1978. Title from cover. Nov. 1980. Description based on: Nov. 1980. Vols. for 1978- prepared by Fisheries Development Division, National Marine Fisheries Service, OItem 610-A ISSN 0191-2054 Main series: Current economic analysis (United States. National Marine Fisheries Service) Continues: Shellfish market review and outlook ISSN 0098-8014 1. Shellfish trade — United States — Statistics — Periodicals. I. United States. National Marine Fisheries Service. Fisheries Development Division. II. Series: Current economic analysis (United States. National Marine Fisheries Service); S-42. HD9471.U5U54a 79-642575 //r82 381/.435/3840973 OCLC 04791489

## NATIONAL OCEAN SURVEY Commerce Dept. Rockville, MD 20852

82-22890

C 55.418/2:980-81

Catalog of aeronautical charts and related publications. Riverdale, Md.: Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, Distribution Division (C44), National Ocean Survey, Riverdale, Md. 20840 v.: ill.; 26 cm. Began with May 1975. Title from cover. Oct. 1980-81. Description based on: Oct. 1980-81. Continues: National Ocean Survey catalog of aeronautical charts and related publications 1. Aeronautical charts—Catalogs. I. National Ocean Survey. OCLC 04797455

82-22891

C 55.422:1/17

United States coast pilot. 1, Atlantic Coast, Eastport to Cape Cod. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v. : ill., maps; 24-27 cm. Annual Began with 6th ed., 1960. OAtlantic Coast, Eastport to Cape Cod OU.S.C.P. 1, Atlantic Coast, Eastport to Cape Cod Spine title: USCP. 1, Atlantic Coast, Eastport to Cape Cod (1981)- Previously classed: C 4.6/1:1/ 17th ed., Jan. 1981. Description based on: 17th ed. (Jan. 1981) Vols. for 1960-1970 were issued by the Coast and Geodetic Survey: 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly 3209 Continues: United States coast pilot. Atlantic Coast. Section A, St. Croix River to Cape Cod 1. Pilot guides -Maine, Gulf of - Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406679

82-22892

C 55,422:1/18

United States coast pilot. 1, Atlantic Coast, Eastport to Cape Cod. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey. National Ocean Survey, Rockville, Md. 20852 v. : ill., maps; 24-27 cm. Annual Began with 6th ed., 1960. 0Atlantic Coast, Eastport to Cape Cod 0U.S.C.P. 1, Atlantic Coast, Eastport to Cape Cod Spine title: USCP. 1, Atlantic Coast, Eastport to Cape Cod (1981)- Previously classed: C 4.6/1:1/ 18th ed., Jan. 1982. Description based on: 17th ed. (Jan. 1981) Vols. for 1960-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly ISSN 0363-3209 Continues: United States coast pilot. Atlantic Coast. Section A, St. Croix River to Cape Cod 1. Pilot guides - Maine, Gulf of - Yearbooks, I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406679

82-22893

C 55,422:3/19

United States coast pilot. 3, Atlantic Coast, Sandy Hook to Cape Henry. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v.: ill., maps; 24-27 cm. Annual Began with 6th ed., 1953. Previously classed: C 4.6/1:3/ 19th ed., July 1981. Description based on: 19th ed. (July 1981) Vols. for 1953-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 203 (microfiche) ISSN 0363-3217 Continues: United States coast pilot. Atlantic Coast. Section C, Sandy Hook to Cape Henry 1. Pilot guides — Middle Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406894

C 55.422:4/19

United States coast pilot. 4, Atlantic Coast, Cape Henry to Key West. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v.: ill., maps; 24-27 cm. Annual Began with 6th ed., 1959. Previously clased: C 4.6/1:4/ 19th ed., July 1981. Description based on: 19th ed. (July 1981) Vols. for 1959-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 

• Item 203 (microfiche) ISSN 0362-7713 Continues: United States coast pilot. Atlantic Coast. Section D, Cape Henry to Key West 1. Pilot guides — South Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 07293708

#### 82-22895

C 55,425:982

Tidal current tables ... Atlantic Coast of North America. Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v.: ill.; 27 cm. Annual 1972- Began with 1958. "NOAA—S/T 81-164"—P. [4] of cover. Tables prior to 1972 were classed: C 4.23: 1982. Description based on: 1982. Tables for 1958-1971 were issued by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 190 (microfiche) ISSN 0501-8234 Continues: Current tables, Atlantic Coast North America 1. Ocean currents—Atlantic Ocean — Tables — Yearbooks. 2. Tides — Atlantic Ocean — Tables — Yearbooks. 1. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK781.A3512 78-615555 //r82 623.89/49/091634 OCLC 02458466

#### 82-22896

C 55.425:983

Tidal current tables ... Atlantic Coast of North America. Rock-ville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v. : ill. ; 27 cm. Annual 1972- Began with 1958. "NOAA—S/T 82-212"—P. [4] of cover. 1983. Description based on: 1982. Tables for 1958-1971 were issued by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 190 ISSN 0501-8234 Continues: Current tables, Atlantic Coast North America 1. Ocean currents—Atlantic Ocean—Tables—Yearbooks. 2. Tides—Atlantic Ocean—Tables—Yearbooks. 1. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK781.A3512 78-615555 //r82 623.89/49/091634 OCLC 02458466

## 92-22897

C 55.429:3

Parker, Bruce B.

Puget Sound approaches circulatory survey / Bruce B. Parker and James T. Bruce. — Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, 1980. iii, 98 p.: ill., maps; 28 cm. — (NOS oceanographic circulatory survey report; no. 3) Chiefly tables. "August 1980." Bibliography: p. 98. "NOA—S/T 78-338"—P. [4] of cover. — Item 191-C 1. Ocean circulation — Washington (State) — Puget Sound. I. Bruce, James T. II. National Ocean Survey. III. Title. IV. Series: NOS oceanographic circulatory survey report; 3. OCLC 66924308

## ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept. Boulder, CO 80302

82-22898

C 55.621:78/19

Annual report (Air Resources Atmospheric Turbulence and Diffusion Laboratory)

Annual report / Environmental Research Laboratories, Air Resources Atmospheric Turbulence and Diffusion Laboratory, Oak Ridge, Tenn. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration; Springfield, Va.: Available from National Technical Information Service. National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 v. : ill. ; 28 cm. Annual from cover. "ATDL-78/19." 1977. Description based on: 1977. Vols. for 19 -197 were prepared by the Atomic Energy Commission, Technical Information Center; (1975)-197 by the Energy Research and Development Administration, Technical Information Center; (1977)- by the Dept. of Energy, Technical Information Center. 1. Atmosphere - Periodicals. 2. Atmosphere diffusion - Periodicals. 3. Atmospheric turbulence - Periodicals. 4. Air Resources Atmospheric Turbulence and Diffusion Laboratory - Periodicals. I. United States. Atomic Energy Commission. Technical Information Center. II. United States. Energy Research and Development Administration. Technical Information Center. III. United States. Dept. of Energy. Technical Information Center. IV. Air Resources Atmospheric Turbulence and Diffusion Laboratory. OCLC 02641014

#### 82-22899

C 55.622:978/v.2

Environmental Research Laboratories (U.S.)

Environmental assessment of the Alaskan Continental Shelf. Quarterly reports of principal investigators for ... / Outer Continental Shelf Environmental Assessment Program. Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program, U.S. Dept. of Commerce, Boulder, Colo. 80303 v. ill., maps; 28 cm. Quarterly Began with July/Sept. 1975. Spine title: Alaskan OCS principal investigators' reports July/ Sept. 1975- July-Sept. 1978, v. 2. Description based on: July-Sept. 1978, v. 2. Reports for July/Sept. 1975- issued in parts. Vols. for July/Sept. 1975- issued jointly with the C-7 (microfiche) ISSN 0160-2861 1. Natural history-Alaska - Periodicals. 2. Continental shelf - Alaska - Periodicals. 3. Marine mineral resources - Alaska - Periodicals. I. United States. Bureau of Land Management. II. Outer Continental Shelf Environmental Assessment Program. III. Environmental Research Laboratories (U.S.) Key Title: Environmental assessment of the Alaskan continental shelf (Quarterly) QH105.A4E59a 77-648130 OCLC 02882649

## INTERNATIONAL TRADE ADMINISTRATION Dept. of Commerce Washington, DC 20230

82-22900

C 61.12:82-08

Combs, Philip.

Marketing in Austria / prepared by Philip Combs. — Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor,

## CIVIL AERONAUTICS BOARD Washington, DC 20428

82-22901

#### CAB 1.6:F 49

Park, Sandra.

CAB financial and statistical reporting forms and requirements as prescribed by CAB regulations / prepared for Information Planning Project Team; by Sandra Park. — Rev. Oct. 1980. — [Washington, D.C?: Civil Aeronautics Board], 1981. 238 p.: forms; 28 cm. "Financial Section, Data Systems Management Division, Office of Comptroller," © Item 186 I. Air lines — Accounting — United States. I. United States. Civil Aeronautics Board. Information Planning Project Team. II. United States. Civil Aeronautics Board. Data Systems Management Division. III. Title. IV. Title: C.A.B. financial and statistical reporting forms and requirements as prescribed by C.A.B. regulations. OCLC 06390294

### 82-22902

#### CAB 1.29:979

Turbojet/turbofan aircraft operating cost and performance trends. Domestic operations of trunk and local service carriers. Washington, D.C.: Financial and Cost Analysis Division, Office of Economic Analysis, Civil Aeronautics Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. : 22 x 35 cm. Biennial \$4.75 ODomestic operations of trunk and local service carriers Cover title: Domestic jet trends (1959/ 77-> Vols. prior to 1959-79 were classed: C 31.271: 1959/ 79. Description based on: 1959-79. Vols. for 19 -1959/77 were issued by the Financial Analysis and Cost Division. Bureau of Accounts and Statistics. 

Item 177-A-21 S/N 003-006-00097-2 1. Air lines - United States - Cost of operation - Statistics - Periodicals. 2. Airplanes - Cost of operation - Statistics - Periodicals. 3. Airplanes - Performance - Statistics - Periodicals. I. United States. Civil Aeronautics Board. Financial and Cost Analysis Division. II. United States. Civil Aeronautics Board. Financial Analysis and Cost Division. OCLC 05435823

## FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

82-22903

#### CC 1.2:R 11/14/978

Directory of field contacts for the coordination of the use of radio frequencies. Washington, D.C.: IRAC Secretariat, Spectrum Management Support Division, Office of Telecommunications, Dept. of Commerce, IRAC Secretariat, Spectrum Management Support Division, Office of Telecommunications, Dept. of Commerce, Washington, D.C. 20230 v.; 27 cm. Title from cover. "OT Project 9018500"-Verso of t.p. Apr. 1, 1978. Description based on: Apr. 1, 1978. Vols. for (1971-) issued by the Federal Communications Commission (1971-1973, 1977-1978) with the Executive OFfice of the President, Office of Telecommunications Policy; (1976) with the Office of Telecommunications; (1979-) with the National Telecommunications and Information Ad-Radio frequency allocation - United States - Directories. I. United States. National Telecommunications and Information Administration. II. United States. Office of Telecommunications. III. United States. Office of Telecommunications. IRAC Secretariat. IV. United States. Federal Communications Commission. V. United States. Office of Telecommunications Policy. HE8698.D57 80-643305 //r82 384.54/52 OCLC 01727148

82-22904

#### CC 1.50:981

United States. Federal Communications Commission.

Major matters before the Federal Communications Commission as of ... [Washington D.C.]: The Commission: [For sale by the Supt. of Docs., U.S. G.P.O., -1981] Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 2 v. : 28 cm. Annual \$5.50 -Jan. 1, 1981. Began with Jan. 1, 1980. Title from cover. No longer available for sale by the Supt. of Docs. 1980, as of Jan. 1, 1981. Description based on: Jan. 1, 1981. Each v. covers the previous year. Vols. for 19-1981 were prepared by the Management and Analysis Branch, Planning and Analysis Division, Office of Executive 3734 Continues: United States. Federal Communications Commission. Major matters before the Commission Continued by: United States. Federal Communications Commission. Major matters report 1. United States. Federal Communica-Commission - Periodicals. 2. Telecommunication policy - United States - Periodicals. I. United States. Federal Communications Commission. Planning and Analysis Division. Management and Analysis Branch. Key Title: Major matters before the Federal Communications Commission II. Title. HE7761.U54a 80-643942 //r82 384/.068 OCLC 06382596

82-22905

#### CC 1.50:982

United States. Federal Communications Commission.

Major matters report. [Washington, D.C.]: Federal Communications Commission: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$4.75 Jan. 1, 1982- Other title: Report on major matters 1982- Title from cover. Jan. 1, 1982. Each v. covers the previous year. Vols. for 1982- prepared by the Management and Analysis Branch, Planning and Analysis Division. Office of Managing Director. ● Item 285-B S/N 004-000-00390-0 Continues: United States. Federal Communications Commission. Major matters before the Federal Communications Commission.

ISSN 0270-3734 1. United States. Federal Communications Commission — Periodicals. 2. Telecommunications policy — United States — Periodicals. I. United States. Federal Communications Commission. Planning and Analysis Division. Management and Analysis Branch. II. Title. OCLC 08677040

## CIVIL RIGHTS COMMISSION Washington, DC 20425

## 82-22906

#### CR 1.2:C 49/982

United States Commission on Civil Rights. — Washington, D.C. : The Commission, [1982] 1 folded sheet (8 p.); 23 cm.

●Item 288-A 1. United States Commission on Civil Rights.

I. United States Commission on Civil Rights. OCLC 08692464

## 82-22907

## CR 1.2:Ec 7

United States Commission on Civil Rights. Illinois State Advisory Committee.

## 82-22908

## CR 1.2:F 15/2/v.2

United States Commission on Civil Rights. Missouri Advisory Committee.

Fair housing in America / a report prepared by the Missouri Advisory Committee to the United States Commission on Civil Rights. — Washington, D.C.: The Commission, 1982-[I] v.; 26 cm. "February 1982." Includes bibliographical references. Contents: v. 2. Fair housing enforcement in St. Louis. Description based on vol. 2. ●Item 288-A 1. Discrimination in housing — Missouri — St. Louis. I. Title. II. Title: Fair housing enforcement in St. Louis. OCLC 08289978

#### 82-22909

## CR 1.2:Un 3

United States Commission on Civil Rights.

Nonreferral unions and equal employment opportunity: a report / of the United States Commission on Civil Rights.— Washington, D.C.: The Commission, 1982. xi, 116 p.:ill.; 26 cm. "March 1982." Includes bibliographical references.

• Item 288-A 1. Discrimination in employment — United States. 2. Trade unions — United States. I. Title. OCLC 08414903

## 92-22910

#### CR 1.8:H 24

United States Commission on Civil Rights.

Domestic violence: hearing held in Harrisburg, Pennsylvania, June 17-18, 1980: testimony.— [Washington, D.C.?]:
U.S. Commission on Civil Rights, 1982. iv, 267 p.; 23 cm. At head of title: Hearing before the United States Commission on Civil Rights. Includes index. 1. Wife abuse—Pennsylvania. 2. Family violence—Pennsylvania. 3. Women—Legal status, laws, etc.—Pennsylvania. I. Title. II. Title: Hearing before the United States Commission on Civil Rights. 82-601919—OCLC 08701086

## ARMED FORCES INFORMATION SERVICE Defense Dept. Washington, DC 20301

#### 82-22911

#### D 2.14:GEN-39

Wilson, Dale, 1951-

Handbook for stringers in the Armed Forces / prepared by the Defense Information School. —Ed. date: 1 Feb. 1978. — Washington, D.C.: American Forces Information Service, OASD(PA), Dept. of Defense, 1978. 21 p.: ill.; 21 cm. — (DoD GEN; 39) Bibliography: p. 19. "NAVMC 26-84." —Item 312-A 1. Journalism, Military—United States—Handbooks, manuals, etc. 2. United States—Armed Forces—Handbooks, manuals, etc. I. United States. American Forces Information Service. II. Defense Information School. III. Title. IV. Series. OCLC 08699038

#### 82-22912

## D 2.14:PG-14 B

A Pocket guide to the Philippines. — Washington, D.C.: American Forces Information Service, Dept. of Defense: Supt. of Docs., U.S. G.P.O. [distributor], 1982. 58 p.: ill., maps; 14 cm. — (DoD PG; 148) (DA pam; 360-426) (AFP; 216-16) "This pamphlet replaces DoD PG-14A/DA Pam 360-415/NAVPERS 92943A/AFP 190-37/NAVMC 2578, 1969." "NAVPERS 15474." "NAVMC 2745." ●Item 312-A S/N 008-001-00132-1 @ GPO \$4.50 1. Philippines — Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet; 216-16. OCLC 08698738

## 82-22913

#### D 2.18:1/2

## 82-22914

#### D 2.18:10

CHAMPUS appeals procedures.—[Washington, D.C.?]:
American Forces Information Service, Dept. of Defense,
1981. 1 folded sheet (10 p.): col. ill.; 21 x 10 cm.—
(CHAMPUS fact sheet; FS-10) ●Item 312-D 1. United
States. Office of Civilian Health and Medical Program of the
Uniformed Services. 2. United States — Armed Forces —
Medical care. I. United States. American Forces Information Service. II. Series. OCLC 08698368

## NATIONAL DEFENSE UNIVERSITY Defense Dept. Washington, DC 20319

#### 82-22915

#### D 5.402:Ec 7

Hough, Richard L.

Economic assistance and security: rethinking US policy / by Richard L. Hough. — Fort Lesley J. McNair, Washington, D.C.: National Defense University Press: For sale by the Supt. of Docs, U.S. G.P.O., 1982. xii, 139 p.: ill., 1 map; 23 cm. "Agency for International Development." Includes bibliographical references. Item 378-H-1 S/N 008-020-00895-8 @ GPO \$5.00 1. Economic assistance — United States. 2. United States — National security. 3. United

States — Military policy. I. United States. Agency for International Development. II. National Defense University. III. Title. 82-600548 OCLC 08615631

## DEFENSE LOGISTICS AGENCY Cameron Station Alexandria, VA 22314

82-22916

#### D 7.6/4:Au 8/3/982

United States. Defense Logistics Agency.

#### 82-22917

#### D 7.6/4:C 73/6/982

DOD directory of contract administration services components. [Washington, D.C.] : Dept. of Defense, Office of the Under Secretary of Defense for Research & Engineering, HQ Defense Logistics Agency, ATTN: DLA-XPD, Cameron Station, Alexandria, Va. 22314 v.; 26-28 cm. Semiannual Title from cover. "DoD 4105.59-H." Jan. 1982. Description based on: Jan. 1982. Vols. for (June 1973)-Jan. 1977 were issued by the Assistant Secretary of Defense (Installations and Logistics); July 1977 by the Office of the Director of Defense Research and Engineering; Jan. 1978- by the Office of the Under Secretary of Defense for Research and States - Armed Forces - Procurement - Directories. 2. Defense contracts - United States - Directories. I. United States. Office of the Under Secretary of Defense for Research and Engineering. II. United States. Office of the Director of Defense Research and Engineering. III. United States. Office of the Assistant Secretary of Defense (Installations and Logistics) Key Title: D.O.D. directory of contract administration services components UC263.U5a 74-648857 //r82 355.6/211/02573 OCLC 01796742

#### 82-22918

## D 7.6/4:D 26/v.6/982

United States. Dept. of Defense.

Defense integrated data system: DIDS procedures manual.— [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, 1982. [1] v.; 28 cm. Cover title. "This document supersedes volume 6, DoD 4100.29-M, Jan. 81, and changes 1 thru 4 thereto"—P. [i] "April 1982." Includes index. Contents: v. 6. Supply management. "DOD 4100-39-M." Item 314-A 1. United States. Dept. of Defense—Procurement—Handbooks, manuals, etc. 2. Inventory control—Handbooks, manuals, etc. 3. United States—Armed Forces—Procurement—Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) II. Title. III. Title: DIDS procedures manual. IV. Title: Supply management. OCLC 08294740

#### 82-22919

#### D 7.6/6:8200.8

United States. Defense Logistics Agency.

#### 82-22920

D 7.6/7:5025,1/pt,1/980-2

#### 82-22921

## D 7.6/7:5025.1/pt.1/982

Defense Logistics Agency index of publications / Department of Defense, Defense Logistics Agency, Alexandria, Va.: The Agency, Defense Logistics Agency, Cameron Station, Alexandria, Va. 22314 v.; 26-28 cm. (DLAH; 5025.1, pt. 1) Semiannual (irregular) Title from cover. Jan. 1982. Description based on: Sept. 1980. [Item 314-A, NSH/JP/JP] ●Item 314-A Main series: DLAH Continues: Defense Supply Agency index of publications Related records: Quarterly listing of numbered letters ISSN 0910-695X I. United States — Defense — Bibliography — Indexes. 2. United States Defense — Bibliography — Indexes. 2. United States Defense Agency — Bibliography — Catalogs. 3. United States. Defense Logistics Agency — Bibliography — Catalogs. I. United States. Defense Logistics Agency — II. Series. OCLC 03454577

## 82-22922

#### D 7.6/8:1000.1/3

United States. Defense Logistics Agency.

DLA safety and health manual.—[Washington, D.C.?]:
Dept. of Defense, 1982. I v. (various pagings): forms; 28
cm.— (DLAM; 1000.1) Cover title. "This DLAM supersedes DLAM 1000.1, 30 Nov 78, and change 1"—P. [i]
"April 1982." Includes bibliographical references. •• Item
314-A 1. Military hygiene—United States—Handbooks,
manuals, etc. 2. United States—Armed Forces—Safety
measures. I. United States. Dept. of Defense. II. Title.
III. Title: D.L.A. safety and health manual. IV. Series.
OCLC 08659837

#### 82-22923

## D 7.6/8:8105.1/5

United States. Defense Logistics Agency.

Contract administration manual for contract administration contract administration contracts. Alexandria, Va.: Dept. of Defense, Defense Logistics Agency, 1982-1 v. (loose-leaf): ill.; 28 cm.—(DLAM; 8105.1) Cover title. "This DLAM supersedes

DLAM 8105.1, 17 Jan 79, and changes 1 through 6, with the exception of Section S2-101, CAR part B-Contracts for mechanized closeout, and appendix A"—P. [i] "May 1982." Includes index. • Item 314-A 1. Defense contracts—United States—Handbooks, manuals, etc. 2. Public contracts—United States—Handbooks, manuals, etc. 3. United States—Armed Forces—Procurement. I. Title. II. Series. OCLC 08659970

## 82-22924

#### D 7.6/8:8200.2/4

United States. Defense Logistics Agency.

Procurement quality assurance support manual for defense contract administration services. — Alexandria, Va., Dept. of Defense, Defense Logistics Agency, 1982- 1 v. (loose-leaf): ill., 1 form; 28 cm. — (DLAM; 8200.2) Cover title. "This DLAM supersedes DLAM 8200.2, 22 Dec 76, and changes 1 through 9; and DLAR 8200.3, 20 Dec 78, and change 1"—P. [i] "April 1982." • Item 314-A 1. Defense contracts — United States. 2. Quality control — United States. 3. United States Armed Forces — Procurement. I. Title. II. Series. OCLC 08660159

#### 82-22925

#### D 7.6/16:981

MILSTRIP routing identifier codes / Department of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) [Washington, D.C.?]: The Office, Dept. of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics), The Pentagon, Washington, D.C. 20301 v.; 28 cm. Annual Title from cover. "Defense Logistics Agency"—1980. "DoD 4140.17-M, supplement no. 1." G.P.O. sales statement incorrect in publication. Jan. 1981. Description based on: Jan. 1981. Updated by changes. —Item 314-A 1. United States—Armed Forces—Procurement—Periodicals. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Defense Logistics Agency. OCLC 06012289

## 12-22926

#### D 7.6/16:982

MILSTRIP routing identifier codes / Department of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) [Washington, D.C.?]: The Office, -1982. Dept. of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics), The Pentagon, Washington, D.C. 20301 v.; 28 cm. Annual -Jan. 1982. Title from cover. "Defense Logistics Agency"—1980. "DoD 4140.17-M, supplement no. 1." Jan. 1982. Description based on: Jan. 1981. Updated by changes. Item 314-A Continued by: MILSTRIP routing identifier and distribution codes 1. United States.—Armed Forces—Procurement—Periodicals. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Defense Logistics Agency. OCLC 06012289

#### 82-22927

#### D 7.6/16:982-2

MILSTRIP routing identifier and distribution codes / Department of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) [Washington, D.C.?]: The Office, 1982- Dept. of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics), The Pentagon, Washington, D.C. 20301 v.; 28 cm. Annual June 1982- Title from cover. "DoD 4140.17-M, Supplement No. 1." June 1982. Updated by changes. Item 314-A Continues: MILSTRIP routing identifier codes 1. United States—Armed Forces—Procurement—Periodicals. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) OCLC 08684600

#### 82-22928

#### D 7.25:3110/2

Consolidated federal supply catalog identification list. FSC 3110. Bearings, antifriction, unmounted microform Battle Creek, Mich.: Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 24 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 3110, bearings, antifriction, unmounted. "Army distribution in accordance with DA form 12-21"—Cover card. "Supersedes FSC 3110, basic dated May 1981." "Basic, April 82"—Cover card. ●Item 314-A 1. Defense Logistics Services Center (U.S.) — Catalogs. 2. Vehicles, Military — United States — Bearings — Catalogs. 1. Defense Logistics Services Center (U.S.) II. Title: Bearings, antifriction, unmounted. III. Title: Identification list (IL), federal supply class, 3110, bearings, antifriction, unmounted. OCLC 08652617

#### 82-22929

#### D 7.25:5945/2

Consolidated federal supply catalog identification list. FSC 5945. Relays and solenoids [microform] Battle Creek, Mich. Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 27 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 5945, relays and solenoids. "Change bulletin." "Army distribution in accordance with DA form 12-21"—Cover card. "Supplements FSC 5945, basic dated April 1981." "Basic April 82"—Cover card. • Item 314-A 1. Defense Logistics Services Center (U.S.) — Catalogs. 2. Solenoids — Catalogs. 3. Electric relays — Catalogs. I. Defense Logistics Services Center (U.S.) II. Title: Relays and solenoids. III. Title: Identification list (IL), federal supply class, 5945, relays and solenoids. OCLC 08652636

## 82-22930

## D 7.25:8500/2

Consolidated federal supply catalog identification list. FSC 8500. Toiletries [microform] Battle Creek, Mich.: Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 2 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 8500, toiletries. "Army distribution in accordance with DA form 12-21"—Cover card. "Supersedes FSC 8500, basic dated May 1981." "Basic, April 82"—Cover card. Ditem 314-A l. Defense Logistics Services Center (U.S.) — Catalogs. 2. Toilet preparations — Catalogs. 1. Defense Logistics Services Center (U.S.) II. Title: Toiletries. III. Title: Identification list (IL), federal supply class, 8500, toiletries. OCLC 08652645

#### D 7.25:8700

Consolidated federal supply catalog identification list. FSC 8700. Agricultural supplies [microform] Battle Creek, Mich.: Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 2 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 8700, agricultural supplies. "Army distribution in accordance with DA form 12-21"—Cover card. "Supersedes FSC 8700 found in publication unit 94, basic dated December 1978." "Basic, Feb 82"—Cover card. ©Item 314-A 1. Defense Logistics Services Center (U.S.)—Catalogs. 2. Farm equipment—Catalogs. 1. Defense Logistics Services Center (U.S.) II. Title: Agricultural supplies. III. Title: Identification list (IL), federal supply class, 8700, agricultural supplies. OCLC 08652661

#### 82-22932

#### D 7.25:9100/2

Consolidated federal supply catalog identification list. FSC 9100. Fuels, lubricants, oils and waxes [microform] Battle Creek, Mich.: Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 2 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 9100, fuels, lubricants, oils and waxes. "Army distribution in accordance with DA form 12-21"—Cover card. "Supersedes FSC 9100, basic dated November 1980." "Basic, Feb 82"—Cover card. —Item 314-A 1. Defense Logistics Services Center (U.S.) — Catalogs. 2. Fuel — Catalogs. 3. Lubricating oils — Catalogs. 4. Waxes — Catalogs. 1. Defense Logistics Services Center (U.S.) II. Title: Fuels, lubricants, oils and waxes. III. Title: Identification list (IL), federal supply class, 9100, fuels, lubricants, oils and waxes. OCLC 08652736

#### 82-22933

#### D 7,25:8420, 8425/2

Consolidated federal supply catalog identification list. FSC 8420/8425. Underwear and nightwear, men's and women's [microform] Battle Creek, Mich. : Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, [1982] 2 microfiches; 11 x 15 cm. Title on cover card: Identification list (IL), federal supply class, 8420, underwear and nightwear, 8425, men's and women's. "Army distribution in accordance with DA form 12-21"-Cover card. "Supersedes FSC 8420 and 8425, basic dated January 1981." "Mar 82, basic"-Cover card. Item 314-A 1. Defense Logistics Services Center (U.S.) - Catalogs. 2. Clothing and dress -Catalogs. I. Defense Logistics Services Center (U.S.) II. Title: Underwear and nightwear, men's and women's. III. Title: Identification list (IL), federal supply class, 8420, underwear and nightwear, 8425, men's and women's. OCLC 08652585

## NATIONAL GUARD BUREAU Defense Dept. Washington, DC 20301

#### 82-22934

#### D 12.11:81-102

Picture a great future for yourself in the Air Guard. — [Washington, D.C.?]: Air National Guard, [1981?] 1 folded sheet (8 p.): col. ill.; 23 x 11 cm. "ANG 81-102"—P. [8] ● Item 358-B 1. United States. National Guard Bureau. 2. Photography—Processing. I. United States. National Guard Bureau. OCLC 08698868

#### 82-22935

#### D 12.11:81-104

Hook-up to a great future in the Air Guard. — [Washington, D.C.7]: Air National Guard, [1981?] 1 folded sheet (8 p.): col. ill.; 23 x 11 cm. "ANG 81-104"—P. [8] ● Item 358-B 1. United States. National Guard Bureau — Recruiting, enlistment, etc. 2. Electric cables. 3. Telecommunication — United States — Employees. I. United States. National Guard Bureau. OCLC 08698906

#### 82-22936

#### D 12.11:81-105

Forecast a brighter future in the Air Guard. — [Washington, D.C.?]: Air National Guard, [1981?] 1 folded sheet (8 p.): col. ill.; 23 x 11 cm. "ANG 81-105"—P. [8] ● [tem 588-B 1. United States. National Guard Bureau — Recruiting, enlistment, etc. 2. Weather forecasting. I. United States. National Guard Bureau. — CCLC 08698892

#### 82-22937

#### D 12.11:81-106

Your military experience can help you reach new heights in the Air Guard. — [Clifton, N.J.]: Air National Guard, [1981?] 1 folded sheet (6 p.): col. ill.; 23 x 11 cm. "Prior service brochure"—P. [8] "ANG-81-106"—P. [8] ●Item 358-B 1. United States. National Guard Bureau — Recruiting, enlistment, etc. I. United States. National Guard Bureau. OCLC 08698834

## ARMY DEPARTMENT Defense Dept. Washington, DC 20310

#### 82-22938

#### D 101.6/5:R 27

Study guide for RAM principles and applications.—Rock Island, Ill.: US Army Management Engineering Training Activity, 1979. 1 v. (various pagings): ill.; 28 cm. Cover title: RAM principles and applications: study guide. "Reprint March 1979"—P. [i] tem 325-B 1. United States. Army.—Equipment and supplies—Maintenance and repair. I. United States. Army. Management Engineering Training Activity. II. Title: RAM principles and applications: study guide. III. Title: R.A.M. principles and applications: study guide. OCLC 08671994

#### 82-22939

#### D 101.9:310-49-2

#### United States. Dept. of the Army.

The Army authorization documents system (TAADS) MACOM data coding procedures.—Washington, DC: Headquarters, Dept. of the Army, [1982] 1 v. (various pagings): ill., forms; 26 cm.— (Army regulation; no. 310-49-2) Caption title. At head of title: Military publications. "This regulation supersedes AR 310-49-2, 9 January 1976, including all changes." "15 February 1982." • Item 323 1. United States. Army—Regulations. 2. United States. Army—Records and correspondence. I. Title. II. Title: Military publications. III. Series: United States. Dept. of the Army. Army regulation; no. 310-49-2. OCLC 08706877

#### 82-22940

## D 101.9:381-10

#### United States. Dept. of the Army.

US Army intelligence activities. — Washington, DC: Headquarters, Dept. of the Army, 1982. 54 p. in various pagings; 26 cm. — (Army regulation; no. 381-10) Caption title. At head of title: Military intelligence. "This regulation supersedes HQDA message (DAMI-DO) DTG 292030Z Jun 76, Implementation of executive order 11905, United States foreign intelligence activities." "15 February 1982." Bibliography: p. A-1 - A-2. 

— Item 323 1. United States. Army — Regulations. 2. Military intelligence — United States. I. Title. II. Title: Military intelligence. III. Title: U.S. Army intelligence activities. IV. Series: United States. Dept. of the Army, Army regulation; no. 381-10. OCLC 08707006

#### 82-22941

#### D 101.11:5-2590-214-23&P

Organizational and direct support maintenance manual including repair parts and special tools list: roller, mine clearing: trackwidth, tank mounted (2590-01-063-0253) — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 28 cm. — (Technical manual; TM 5-2590-214-23&P) Cover title. "March 1982." Bibliography: p. A-1-A-2. Includes index. — Item 329 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair.

3. Tanks (Military science) — Maintenance and repair.— Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Roller, mine clearing: track-width, tank mounted (2590-01-063-0253) III. Series: Department of the Army technical manual; TM 5-2590-214-23&P. OCLC 08706911

## 82-22942

## D 101.11:9-1265-370-10-3

Operator's manual: multiple integrated laser engagement system (MILES) simulator system, firing, laser: M63, NSN 1265-01-077-6082 for M113 APC. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 66 p.: ill.; 28 cm. — (Technical manual; TM 9-1265-370-10-3) Cover title. "January 1982." — [March 1992]: " — [March 2014] Other States. Army — Handbooks, manuals, etc. 2. Lasers — Military applications. I. United States. Dept. of the Army. II. Title: Multiple intergrated laser engagement system (MILES) simulator system firing, laser: M63. III. Series: Department of the Army technical manual; TM 9-1265-370-10-3. OCLC 08707045

#### 82-22943

## D 101.11:9-1265-371-14&P

Operator, organizational, direct support, and general support maintenance: controller's gun, simulator system, laser.—
[Washington, DC]: Headquarters, Dept. of the Army, [1982]
64 p. in various pagings: ill.; 28 cm.— (Technical manual; TM9-1265-371-14&P) Cover title. "January 1982." Bibliography: p. A-I. Includes index. ●Item 329 I. United States. Army— Handbooks, manuals, etc. 2. Lasers—Miltary applications. 3. Weapons systems. I. United States. Dept. of the Army. II. Title: Controller's gun, simulator system, laser. III. Series: Department of the Army technical manual; TM 9-1265-371-14&P. OCLC 08707060

#### 32-22944

## D 101.11:9-1290-262-10/2

Operator's manual: aiming circle M2 W/E (1290-00-614-0008) and M2A2 W/E (1290-01-067-0687). — [Washington, DC]: Headquarters, Dept. of the Army, 1982. iv, 79 p. col. ill.; 10 x 15 cm. — (TM; 9-1290-262-10) Cover title. "This manual supersedes so much of TM 9-6166, 27 October 1955, as pertains to operator level; sections II, III, and so much of V, TM 9-1290-262-12P, 11 April 1972"—P. i. "April 1981." ● Item 329 1. United States. Army — Handbooks, manuals, etc. 2. Firearms — Sights — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Aiming circle M2 W/E (1290-00-614-0008) and M2A2 W/E (1290-01-067-0687) III. Series: Department of the Army technical manual; TM 9-1290-262-10. OCLC 08698414

#### 82-22945

#### D 101.11:9-2350-255-20-1-1

Tank, combat, full tracked: 105-mm gun, M1 (2350-01-061-2445) general abrams hull: organizational maintenance manual.—[Washington, DC]: Headquarters, Dept. of the Army, 1982- [1] v.:ill., forms; 28 cm.— (TM; 9-2350-255-20-1-1) Cover title. "This publication supersedes TM 9-2350-255-20-1-1, 30 April 1981"—P. i. "May 1982." Includes index. Contents: v. 1. Scheduled maintenance. Description based on vol. 1. ●Item 329 1. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: 105-mm gun, M1 (2350-01-061-2445) general abrams hull. HI. Title: Scheduled maintenance. IV. Series: Department of the Army technical manual; TM 9-2350-255-20-1-1. OCLC 08656956

#### 82-22946

## D 101.11:9-4910-719-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list: bead breaker, pneumatic model IMT 200HP (lowa Mold Tooling Co., Inc.) (NSN 4910-01-015-7667) — [Washington, DC]: Headquarters, Dept. of the Army, 1982. ii, 14 p.: iil.; 28 cm. — (Technical manual; TM 9-4910-719-14&P) Cover title. "January 1982." ●Item 329 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. 1. United States. Dept. of the Army. II. Title: Bead breaker, pneumatic model IMT 200 HP (Iowa Mold Tooling Co., Inc.) (NSN 4910-015-7667) III. Series: Department of the Army technical manual; TM 9-4910-719-14&P. OCLC 08706846

#### 82-22947

## D 101,22:385-6/2

Playing it safe in the water. — [Washington, DC: Dept. of the Army?], 1982. 24 p.: col. ill.; 13 x 18 cm. — (DA pam; 385-6) Cover title. "This pamphlet supersedes DA Pam 385-6, 22 August 1973"—P. [3] of cover. "1 May 1980." ● Item 327-E 1. Swimming — Rules. I. United States. Dept. of the Army. II. Series. OCLC 08698785

#### 82-22948

## D 101,22:550-157/2

## Anderson, Carlyn Dawn.

Nigeria, a country study / Foreign Area Studies, the American University; coauthors, Harold D. Nelson ... [et al.] prepared by Carlyn Dawn Anderson. — 3rd ed. — Washington, D.C.: Headquarters, Dept. of the Army: For sale by the Supt. of Docs., U.S. G.P.O., 1979. xvi, 486 p.: ill., maps; 124 cm. — (Area handbook series) [DA pam; 550-157] "Research completed July 1971." "Supersedes March 1964 edition"—Verso of t.p. Bibliography: p. 411-471. Includes index. S/N 008-020-00404-9 \$14.00 1. Nigeria. I. Nelson, Harold D. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Title. V. Series. VI. Series. DT515.N37 1979 77-183909 OCLC 06703400

#### 82-22949

## D 101.22:690-8

United States. Dept. of the Army.

Guide to position management for key military and civilian personnel. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 28 cm. — (PAM; 690-8) Cover title. "April 1982." ● Item 327-E 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management. 3. Personnel management. 3. Personnel management.

agement — United States — Handbooks, manuals, etc. I. Title. II. Series: DA pam; 690-8. OCLC 08697765

## 82-22950

D 101.25:43-0001-40-4

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command): commercial equipment (Jan thru Jun 81-1st half CY 81).— [Washington, D.C.]: Headquarters, Dept. of the Army, 1981. 61 p. in various pagings: ill.; 25 cm.— (Department of the Army technical bulletin; TB 43-0001-40-4) Cover title. "1 July 81." Includes bibliographical references. 1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Equipment—Maintenance and repair. I. United States. Dept. of the Army. II. Title: Commercial equipment. III. Series: Army TB; 43-0001-40-4. OCLC 08687058

## 82-22951

#### D 101.25:43-0001-41-6

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command): construction equipment (Apr thru Jun 81-2nd qtr CY 81).— [Washington, D.C.]: Headquarters, Dept. of the Army, 1981. 1 v. (various pagings): ill.; 25 cm.— (Department of the Army technical bulletin; TB 43-0001-41-6) Cover title. "1 July 81." Includes bibliographical references. 1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Construction equipment. III. Series: Army—11. Title: Construction equipment. III. Series: Army—143-0001-41-6. OCLC 08687015

#### 82-22952

#### D 101.74:C 73/5/962-73

Myer, Charles R.

Division-level communications, 1962-1973 / by Charles R. Myer. — Washington, D.C.: Dept. of the Army: For sale by the Supt. of Docs, U.S. G.P.O., 1982. x, 109 p.: ill., maps; 24 cm. — (Vietnam studies) Includes index. — Item 322-F S/N 008-020-00884-2 @ GPO \$5.00 1. Vietnamese Conflict, 1961-1975 — Communications. 2. Vietnamese Conflict, 1961-1975 — United States. I. United States. Dept. of the Army. II. Title. III. Series. DS559.8.C6M93 81-607123 959.704/38 ¢2 19 OCLC 07945936

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#### 82-22953

#### D 103.2:B 53/3

Birds of Isabella Lake.— [Sacramento, Calif.?: U.S. Army Corps of Engineers, Sacramento District, 1981?] I folded sheet (12 p.): col. ill., I col. map; 23 x 10 cm. Pitem 337 I. Birds — California — Isabella Lake. I. United States. Army. Corps of Engineers. Sacramento District. OCLC 08660377

#### 82-22954

#### D 103.2:B 62

Bloomington Lake. — [Baltimore, Md.?]: US Army, Corps of Engieers, Baltimore District, [1981] 1 sheet: ill. (some col.), maps (some col.); 39 x 42 cm. folded to 20 x 11 cm. "December 1981." — Item 337 1. Dams — Potomac River. 2. Bloomington Lake (Md. and W. Va.) I. United States. Army. Corps of Engineers. Baltimore District. OCLC 08701170

#### 82-22955

#### D 103,2:G 56/866-980

#### Hagwood, Joseph J.

Engineers at the Golden Gate / Joseph Jeremiah Hagwood, Ir; U.S. Army Corps of Engineers, San Francisco District. — San Francisco, Calif.: The Corps; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor, 1982?] viii, 453 p.: ill. (some col.), maps, ports.; 28 cm. "A history of the San Francisco District, U.S. Army Corps of Engineers, 1866-1980".—Cover. Bibliography: p. 412-444. Includes index. Item 337 S/N 008-022-00168-9 @ GPO \$24.00 1. United States. Army. Corps of Engineers. San Francisco District — History. I. United States. Army. Corps of Engineers. San Francisco District — History. I. United States. Army. Corps of Engineers. San Francisco District II. Title. UG24.C2H33 1982 81-016991 358/.2/0979461 ¢219 OCLC 07924088

#### 82-22956

#### D 103,2;R 24/6

Lake Red Rock. — Rock Island, Ill.: US Army, Corps of Engineers, Rock Island District, 1981. 1 sheet: col. ill., col. maps; 46 x 61 cm. folded to 26 x 11 cm. 10 fem 337 1. Outdoor recreation — Iowa — Red Rock, Lake. 2. Red Rock, Lake (Iowa) I. United States. Army. Corps of Engineers. Rock Island District. OCLC 08701499

#### 82-22957

#### D 103.2:W 31/4

Are you planning work in a waterway or wetland? — Baltimore, Md.: US Army, Corps of Engineers, Baltimore District, 1981. 1 folded sheet (16 p.): ill. (some col.), 1 col. map; 22 cm. ●Item 337 1. Wetland conservation — United States. I. United States. Army. Corps of Engineers. Baltimore District. OCLC 08701121

#### 82-22958

#### D 103.24/4:H-70-1

Investigation of proposed dike systems on the Mississippi River : hydraulic model investigation / sponsored by Mississippi River Commission and U.S. Army Engineer Division, Lower Mississippi Valley. - Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station: [Springfield, Va.: Available from National Technical Information Service, 1981- [1] v. : maps (some col.): 27 cm. — (Miscellaneous paper: H-70-1) Cover title. "Hydraulics Laboratory." "May 1981." Contents: Rept. 2. New Madrid bar reach / by Thomas J. Pok-Channels (Hydraulic engineering) - Mississippi River. 2. Dikes (Engineering) - Mississippi River. 3. Mississippi River. I. Pokrefke, Thomas J. New Madrid bar reach. II. Franco, John J. New Madrid bar reach. III. United States. Mississippi River Commission. IV. United States. Army. Corps of Engineers. Lower Mississippi Valley Division. V. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. VI. Title: New Madrid bar reach. VII. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); H-70-1. OCLC 07679467

#### 82-22959

#### D 103.33/12:81-26

#### Mellor, Malcolm.

Mechanics of cutting and boring / Malcolm Mellor; prepared for Office of the Chief of Engineers, by United States Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory. — Hanover, N.H.: U.S. Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory, 1978- [1] v.: ill.; 28 cm. — (CRREL report; 81-26) "December 1981." Bibliography: p. 27. Contents: Pt. 7. Dynamics and energetics of axial rotation machines. • Item 335-B (microfiche) 1. Boring machinery. 2. Cutting machinery. 3. Rock-drills. I. United States. Army. Corps of

Engineers. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Title: Dynamics and energetics of axial rotation machines. V. Series. OCLC 04968334

#### 82-22960

#### D 103.33/12:82-7

Itagaki, Kazuhiko.

Charged dislocation in ice / Kazuhiko Itagaki; prepared for Office of the Chief of Engineers. — Hanover, N.H.: U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory, 1982- [1] v.: ill.; 27 cm. — (CRREL report; 82-7) Bibliography: p. 14. Contents: 2. Contribution of dielectric relaxation. 1. Dislocations in crystals. 2. Dielectric relaxation. I. United States. Army. Corps of Engineers. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Title: Contribution of dielectric relaxation. V. Series. OCLC 05855385

#### 82-22961

D 103.47:R 48/3

Flood plain information: Cane Creek and tributaries, vicinity of Ripley, Tennessee / prepared for the City of Ripley; by U.S. Army Corps of Engineers, Memphis, Tennessee, District. — Memphis, Tenn.: The District, [1977] 31 p., 23 folded leaves of plates: ill., col. maps; 27 cm. Cover title. "July 1977." 

①Item 334-A-10 (microfiche) pbk. 1. Flood control — Tennessee — Ripley. 2. Floodplains — Tennessee — Ripley. 3. Floods — Tennessee — Ripley. I. United States. Army. Corps of Engineers. Memphis District. II. Title: Cane Creek and tributaries, vicinity of Ripley, Tennessee. OCLC 03367276

#### 82-22962

D 103.47/2:C 61/3

South and Archey Forks, Little Red River: floods in Clinton, Arkansas.—[Washington, D.C.?: Corps of Engineers, 1980?]
1 folded sheet (12 p.): ill., 1 map; 22 x 10 cm. 1. Clinton (Ark.)—Floods. 2. Floods—Arkansas—Clinton. 1. United States. Army. Corps of Engineers. OCLC 08701528

#### 82-22963

D 103.47/2:L 38

Floods on Hurricane Creek and Finch Branch, La Vergne, Tennessee. — [Nashville, Tenn.: Nashville District, Corps of Engineers, 1976] 1 sheet: ill., 1 map; 44 x 27 cm. folded to 22 x 9 cm. 1. Floods — Tennessee — La Vergne. 2. Floodplains — Tennessee — La Vergne. I. United States. Army. Corps of Engineers. Nashville Distict. OCLC 08701248

### 82-22964

D 103.49/3:B 56

United States. Army. Corps of Engineers. Mobile District.

Black Warrior & Tombigbee lakes / US Army Corps of
Engineers, Mobile District. Scales differ. —— [Mobile, Ala.?]:

The District, [1982?] 6 maps on 1 sheet: col.; 46 x 19 or
smaller, on sheet 70 x 58 cm., folded to 24 x 10 cm. Northern orientation varies. Contents: Coffee Lake — Demopolis
Lake — Warrior Lake — Holt Lake — Oliver Lake —
Bankhead Lake. Includes recreation index, text and ill. On
verso: 2 location maps, text and ill. ● [tem 334-C-1].

Black Warrior River (Ala.) — Maps. 2. Tombigbee River
(Miss. and Ala.) — Maps. I. Title. II. Title: Black Warrior
and Tombigbee lakes. OCLC 08690770

#### 82-22965

D 103,49/3:En 4

United States. Army. Corps of Engineers. Vicksburg District.
Enid Lake area. Scale [ca. 1:85,000]. —— Vicksburg, Miss.:
Dept. of the Army, Vicksburg District Corps of Engineers,
1980. 1 map: col.; 45 x 39 cm., folded to 23 x 10 cm.

Panel title: Enid Lake. "June 1980." Includes location map and recreation index. On verso: text and ill. ● Item 334-C-1 1. Enid Lake (Miss.) — Maps. I. Title. II. Title: Enid Lake. OCLC 08711418

#### 82-22966

D 103.49/3:N 81

United States. Army. Corps of Engineers. North Central Division.

#### 82-22967

D 103,49/3;Sn 1

Snakes, poisonous and nonpoisonous species picture. [Huntington, W. Va.]: U.S. Army Corps of Engineers, Huntington District; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] 1 poster: col.; 93 x 72 cm. Illustrates the distinguishing characteristics of 18 various species of common snakes. S/N 008-022-00153-1 @ GPO \$4.75 1. Snakes—Identification. I. United States. Army. Corps of Engineers. Huntington District. OCLC 08713546

#### 82-22968

## D 103,53:N-101

Temporal sampling requirements for estimating the mean noise level in the vicinity of military installations / by P.D. Schomer ... [et al.]. — Champaign, Ill.: Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, Va.: National Technical Information Service, distributor, 1981] 168 p.: ill., maps; 28 cm. — (Technical report; N-101) Cover title. "April 1981." Includes bibliographical references. ● Item 335-A (microfiche) 1. United States. Army — Facilities. 2. Noise — Measurement. I. Schomer, Paul. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory); N-101. OCLC 07507756

#### 82-22969

D 103.62:T 53/2/Final

Final environmental impact statement: flood control on the Tittabawassee River at Midland, Michigan.—Washington, D.C.: Office of the Chief of Engineers, Dept. of the Army, [1980] 1 v. (various pagings): ill., maps 28 cm. Cover title. "July 1980." Includes bibliographical references. Item 334-A-13 (microfiche) 1. Tittabawassee River (Mich.)—Floods. 2. Flood control—Michigan—Midland. I. United States. Army. Corps of Engineers. OCLC 08690603

## MILITARY ACADEMY (ARMY) Defense Dept. West Point, N.Y. 10996

82-22970

D 109.11:Un 3

United States Military Academy. Dept. of Earth, Space and Graphic Sciences.

Landscape atlas of the U.S.S.R. / Thomas F. Plummer, Jr. ... [et al.], — Scale 1:250,000. — West Point, N.Y.: Dept. of Earth, Space and Graphic Sciences, U.S. Military Academy (Washington, D.C.: U.S. Army Topographic Command); Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1971 i.e. 1975 (Washington, D.C.: U.S. Army Topographic Command) 1 atlas (iv, 197 p.): ill., 71 maps; 37 x

45 cm. Contour interval varies between 20 meters and 100 meters. Index maps scales vary. One folded col. map in pocket. Bibliography: p. 190-191. S/N 008-027-00001-3 @ GPO \$19.50 l. Soviet Union — Maps, Topographic. 2. Soviet Union — Description and travel. I. Plummer, Thomas F. II. Title. G2110.U6 1971 73-176083 /MAP 912/.47 OCLC 00749368

## MILITARY HISTORY, CENTER FOR (ARMY) Defense Dept. Washington, DC 20315

82-22971

D 114.7:P 11/v.2

Miller, John, 1915-

Guadalcanal: the first offensive / by John Miller, Jr.—Washington, D.C.: Historical Division, Dept. of the Army: For sale by the Supt. of Docs., U.S. G.P.O., 1949, 1978. xviii, 413 p.: ill., ports., col. maps; 26 cm.— (United States Army in World War II. The war in the Pacific) Maps bound to p. 3 of cover. Includes bibliographical references and index. S/N 008-029-00067-9 @ GPO \$20.00 1. World War, 1939-1945—Guadalcanal Island. I. United States. Dept. of the Army. Historical Division. II. Title. III. Series. 50-013988 OCLC 08746785

82-22972

D 114.13:Ea 7

Eastman, Seth. 1808-1875.

The Eastman forts picture. Washington, D.C.: Dept. of the Army, Center for Military History: For sale by the Supt. of Docs., U.S. G.P.O., 1979. 10 art reproductions: col.; 41 x 61 cm. 1 pamphlet. Reproductions of paintings by Brigadier General Seth Eastman of military outposts in the 1800's. Contents: Fort Defiance, Arizona Territory — Fort Lafayette, New York — West Point, New York — Fort Trumbull, Connecticut — Fort Mackinac, Michigan — Fort Mifflin, Pennsylvania — Fort Rice, Dakota Territory — Fort Snelling, Minnesota — Fort Sumter, South Carolina — Fort Taylor, Florida. 

©Item 322-H S/N 008-029-00112-8 @ GPO \$7.50 1. Fortification — United States — Pictorial works. I. Center of Military History. II. Title. OCLC 08734123

82-22973

D 114.13:So 4/2/set 4-5

McBarron, H. Charles, 1904-

The American soldier picture. Washington, D.C.: U.S. Army Center of Military History: For sale by the Supt. of Docs., U.S. G.P.O., [1982?-] art reproductions: col.; 33 x 23 cm. Set 4 contains 10 art reproductions and 1 booklet. Set 5 contains 10 art reproductions and 1 booklet. Reproductions of paintings by H. Charles McBarron depicting allied and American soldiers in various wars. © Hem 322-H S/N 008-020-00760-9 (set 4) @ GPO; 008-020-00886-9 (set 5) @ GPO \$6.00 (set 4) \$6.00 (set 5) 1. United States — Armed Forces — History. I. Center of Military History. II. Title. OCL.C 08745047

82-22974

D 114.15:978

Center of Military History.

Department of the Army historical summary. Washington, D.C.: Center of Military History, U.S. Army: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$6.50 Began with 1968/69. Running title: Historical summary 1968/69 (1976/77) No longer available for sale by the Supt. of Docs. Description based on: Fiscal year 1978. Report covers fiscal year 1978.

00114-4 ISSN 0092-7880 1. United States. Army—Year-books. I. United States. Dept. of the Army. Historical summary. Key Title: Department of the Army historical summary (Washington) II. Title. UA23.A1U47b 75-647561 // r802 353.6/2 OCLC 02243790

82-22975

D 114.15:979

Center of Military History.

Department of the Army historical summary. Washington, D.C.: Center of Military History, U.S. Army, U.S. Dept. of the Army, The Pentagon, Washington, D.C. 20310 v.; 24 cm. Annual Began with 1968/69. Running title: Historical summary 1968/69-(1976/77) Description based on: Fiscal year 1978. Report covers fiscal year 1979. ●Item 344-C ISSN 0092-7880 1. United States. Army — Yearbooks. I. United States. Dept. of the Army. Historical summary. Key Title: Department of the Army historical summary (Washington) II. Title. UA23.A1U47b 75-647561 //r802 353.6/2 OCLC 02243790

NAVY DEPARTMENT Defense Dept. Washington, DC 20350

82-22976

D 201,2:Sh 7

Pusey, Henry C.

An international survey of shock and vibration technology / prepared by Henry C. Pusey, Rudolph H. Volin, and J. Gordan Showalter. — Washington, D.C.: Office of the Undersecretary of Defense for Research and Engineering, 1979. 1 v. (various pagings); 28 cm. "The Shock and Vibration Information Center, Naval Research Laboratory." "March 1979." Includes bibliographical references and index. 

• Item 370 (microfiche) 1. Vibration. 2. Shock (Mechanics) I. Volin, Rudolph H. II. Showalter, J. Gordan. III. United States. Office of the Under Secretary of Defense for Research and Engineering. IV. Shock and Vibration Information Center. V. Title. OCLC 05163465

82-22977

D 201.19/2:D 18/5/pt.1

Damage control—effects of weight on stability. Part 1, Shift of weight videorecording / U.S. Navy Dept. Washington: The Department: Distributed by National Audiovisual Center, 1982. 1 videorecording (35 min.): sd., b&w. Title from data sheet. Originally issued as motion picture in 1945. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Shows effects of vertical and athwartship shifts of weight on stability. Describes how curve of static stability can be determined mathematically. 1. Stability of ships. 2. Stowage. 3. Damage control (Warships) I. United States. Navy Dept. II. National Audiovisual Center. 82-706719 OCLC 08663375

D 201.19/2:D 18/5/pt.2

Damage control—effects of weight on stability. Part 2, Weight condition videorecording / U.S. Dept. of the Navy. Washington: The Department: Distributed by National Audiovisual Center, 1982. I videorecording (23 min.): sd., b&w. Title from data sheet. Originally issued as motion picture in 1945. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Shows the effects of changes of weight on the stability of a cruiser during normal conditions of full load, and during conditions of fuel use and topside weight shift. 1. Stability of ships. 2. Stowage. 3. Damage control (Warships) I. United States. Navy Dept. II. National Audiovisual Center. 82-706720 OCLC 08663384

#### 82-22979

#### D 201,19/2:D 18/6

Damage control—elements of stability in ship videorecording / U.S. Dept. of the Navy. Washington: The Department: Distributed by National Audiovisual Center, 1982. I videorecording (37 min.): sd., b&w. Title from data sheet. Originally issued as motion picture in 1943. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Describes the principles of buoyancy and gravity, showing the effects of loading on stability and the period of roll of a ship. 1. Stability of ships. 2. Damage control (Warships) I. United States. Navy Dept. II. National Audiovisual Center. 82-706721 OCLC 08663400

## 82-22980

### D 201.28:P 44

Final environmental impact statement: development of Naval Petroleum Reserve No. 3. — [Washington, D.C.?]: Dept. of the Navy, [1976] x, 152, 78 p.: ill., maps; 28 cm. "Naval petroleum and oil shale reserves." "Prepared in accordance with OPNAVINST 6240.3D in compliance with section 102 (2) (c) of the National Environmental Policy Act of 1969." "July 1976." Bibliography: p. 105-106. 1. United States. Navy — Fuel. 2. Petroleum — Wyoming — Natrona County. I. United States. Navy Dept. II. Title: Development of Naval Petroleum Reserve No. 3. III. Title: Naval petroleum and oil shale reserves. OCLC 08705908

## JUDGE ADVOCATE GENERAL (NAVY) Defense Dept. Washington, DC 20370

#### 32-22981

#### D 205.7:31/1

The JAG journal, Alexandria, Va. : Office of the Judge Advocate General, Dept. of the Navy; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23-26 cm. Semiannual, v. 28, no. 1- Monthly, v. 1, no. 1-v. 18, no. 6 5 issues yearly, v. 19, no. 1-v. 25, no. 4 Semiannual, v. 26, no. 1-v. 26, no. 2 Quarterly, v. 27, no. 1-v. 27, no. 4 \$4.50 Began with v. 1, no. 1, Aug. 1947. Title from cover. No longer available for sale by the Supt. of Docs. Vol. 31, no. 1, summer 1980. Description based on: v. 31, no. 1 (summer 1980) Numbering of some volumes incomplete due to irregular publication and combined issues. Indices: Aug. 1947-S/N 008-044-00038-4 1. Naval law - United States - Periodicals. 2. Courts-martial and courts of inquiry - United States - Periodicals. 3. Military offenses - United States -Periodicals. I. United States. Navy. Office of the Judge Advocate General. LAW 52-066952 //r812 359.133 OCLC 01449089

# MEDICINE AND SURGERY BUREAU (NAVY) Defense Dept. Washington, DC 20350

#### 82-22982

#### D 206.10:873

Sergeant, L.

The NSMRL tri-word test of intelligibility (TTI) / by L. Sergeant and P.G. Lacroix with James E. Atkinson. -Groton, Conn.: Naval Submarine Medical Research Laboratory, [1979] p. 218-222 : ill. ; 27 cm. - (Report : no. 873) Cover title. "New London Laboratory, Naval Underwater Systems Center and Naval Sea Systems Command." "Naval Medical Research and Development Command research work unit M4305.08-3003DAC9." Reprinted from J. Acoust. Soc. Am. 65(1), Jan. 1979. "1 June 1979." Bibliography: p. 221-of - Testing. I. Lacroix, Paul G. II. Atkinson, James E. III. Naval Submarine Medical Research Laboratory. IV. Naval Underwater Systems Center (U.S.). New London Laboratory. V. United States. Naval Medical Research and Development Command. VI. Title. VII. Series: Report (Naval Submarine Medical Research Laboratory); no. 873. OCLC 08706061

#### 82-22983

#### D 206.10:900

Harris, J. Donald (John Donald), 1914-

Proem to a quantum leap in audiometric data collection and management / J. Donald Harris. — Groton, Conn.: Naval Submarine Medical Research Laboratory, [1979] 29 p.: ill.; 27 cm. — (Report; no. 900) "Behavioral Sciences Department, U.S.N. Submarine Medical Research Laboratory." "Naval Medical Research and Development Command research work unit ZF51.524.023-2009"—Cover. Reprinted from the Journal of Auditory Research, 1978, 18, 1-29; supplement 7. "7 June 1979." Bibliography: p. 26-28. Item 385-C (microfiche) 1. Audiometry. I. Naval Submarine Medical Research Laboratory. Behavioral Sciences Dept. II. United States. Naval Medical Research and Development Command. III. Title. IV. Series: Report (Naval Submarine Medical Research Laboratory); no. 900. OCLC 08706371

# NAVAL OPERATIONS OFFICE Defense Dept. Washington, DC 20390

## 82-22984

#### D 207.10:2/2

Dictionary of American naval fighting ships. — Repr. with corrections 1969, repr. 1977. — Washington: Navy Dept., Office of the Chief of Naval Operaions, Naval History Division: For sale by the Supt. of Docs., U.S. G.P.O., 1959- [1] v.: ill., maps; 27 cm. Contents: v. 2. [Historical sketches - letters C through F]. S/N 008-046-00007-7 (v. 2) @ GPO 18.00 (v. 2) 1. United States. Navy — Lists of vessels. 2. Warships — History. I. United States. Naval History Division. II. Title: Historical sketches, letters C through F. 60-060198 OCLC 02794587

## NAVAL EDUCATION AND TRAINING COMMAND Defense Dept. Pensacola, FL 32508

82-22985

D 207.208/2:El 2/8/979/v.2

Basic electronics. — [Rev. 1979.] — [Washington, D.C.?]: Naval Education and Training Command: [Supt. of Docs., U.S. G.P.O., distributor], 1980- [1] v.: ill. 26 cm. Cover title. "Rate training manual." Includes index. Contents: v. 2. [No distinctive title] "NAVEDTRA 10087-Cl." ● Item 404 S/N 008-047-00296-3 @ GPO \$8.50 1. Electronics. I. United States. Naval Education and Training Command. OCLC 07402498

## NAVAL MILITARY PERSONNEL COMMAND Defense Dept. Washington, DC 20370

82-22986

D 208.6/4:B 41

Belgium. — Norfolk, Va.: Dept. of the Navy, Human Resource Management Center Norfolk, 1980. 48 p. : ill. ; 16 cm. Cover title. "U.S. Navy Overseas Duty Support System." "NAVPERS 15386." ●Item 403-A-1 1. Belgium — Description and travel — Guide books. I. United States. Bureau of Naval Personnel. Human Resource Management Center (Norfolk, Va.) OCLC 07189102

## NAVAL ACADEMY Defense Dept. Annapolis, MD 21402

82-22987

D 208.112:8/1

The Arnoldian. [Annapolis, Md.: Dept. of English, U.S. Naval Academy, U.S. Naval Academy, Dept. of English, Annapolis, MD 21402 v.; 22 cm. Semiannual, fall 1980- Three times a year, fall 1975-winter 1980 Began with v. 3, fall 1975. Title from cover. Vol. 8, no. 1, fall 1980. Description based on: Vol. 8, no. 1 (fall 1980) Vol. 7 only had two issues published. ISSN 0160-4848 Continues: Arnold newsletter ISSN 0094-5897 1. Arnold, Matthew, 1822-1888 — Societies, periodicals, etc. I. United States Naval Academy. Dept. of English. PR4023.A14 78-640766 //r82 821/.8 OCLC 02294251

## NAVAL FACILITIES ENGINEERING COMMAND Defense Dept. Washington, DC 20360

82-22988

**D 209.1:977**D 209.1:978
D 209.1:979

United States. Naval Facilities Engineering Command.

Command history / Naval Facilities Engineering Command. Alexandria, Va.: The Command, Naval Facilities Engineering Command, 200 Stovall St., Alexandria, Va. 22332 v.; 23 cm. Annual "Report symbol OPNAV 5750-1." 1977, 1978, and 1979. Description based on: 1977. 1. United States. Naval Facilities Engineering Command — History — Periodicals. 2. Navy-yards and naval stations — United States — Periodicals. 1. Title. OCLC 08660454

82-22989

D 209.14:C 76/3

United States. Naval Facilities Engineering Command.

82-22990

D 209.14:H 79/980

United States. Naval Facilities Engineering Command.

Ship-to-shore hose handling operations manual. — [1st revision] — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, Pa.: Naval Publications and Forms Center [distributor], 1980. 1 v. (various pagings): ill.; 28 cm. Cover title. "July 1980." Bibliography: p. Reference-1. Includes index. "NAVFAC MO-340." Includes 18-A. 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Hose — Handbooks, manuals, etc. 3. Sewage — Handbooks, manuals, etc. I. Title. OCLC 06832725

82-22991

D 209,14:Sh 7/3

United States. Naval Facilities Engineering Command.

Inactivation, caretaker maintenance, and reactivation of shore facilities. - Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: U.S. Navy Publications and Forms Center [distributor; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1980] 1 v. (various pagings); 28 cm. Cover title. "Supersedes MO-300, Inactivation of Facilities, dated December 1963 and change 1 dated October 1966; change 2 dated January 1971; change 3 dated November 1973; and MO-301, Reactivation of Facilities, dated July 1963"-P. 1-1. "September 1980." Bibliography: p. Reference-1 - Reference-2. Includes index. @ GPO \$4.25 1. United States. Naval Facilities Engineering Command - Handbooks, manuals, etc. 2. United States. Navy - Facilities - Handbooks, manuals, etc. I. Title. OCLC 08697891

82-22992

D 209.14:T 68/980

United States. Naval Facilities Engineering Command.

Management of transportation equipment. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command, 1980. 1 v. (various pagings): ill.; 28 cm. — (NAVFAC P: 300) Cover title. "June 1980." Bibliography: p. Reference-1 - Reference-4. Includes index. ●Item 418-A \$5.50 1. United States. Navy — Transportation. I. Title. II. Series. OCLC 08706806

82-22993

D 209.14/2:2.1

United States. Naval Facilities Engineering Command.

 tural design — Handbooks, manuals, etc. I. Title. II. Series:
Design manual (United States. Naval Facilities Engineering
Command); NAVFAC DM-2.1. OCLC 07521002

#### 82-22994

#### D 209.14/2:3.8

United States. Naval Facilities Engineering Command.

Exterior distribution of utility steam, high temperature water (HTW), chilled water (CHW), fuel gas, and compressed air. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, 1981. 1 v. (various pagings): ill.; 28 cm. — (Design manual; 3.8) Cover title. "Cancels and supersedes Chapter 11 of DM-3, Mechanical Engineering, of September 1972"—P. 3.8-1. "July 1981." Bibliography: p. Reference-1 - Reference-2. Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Pipe lines — Conracts and specifications — United States — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-3.8. OCLC 08697586

#### 82-22995

#### D 209.14/2:6.2

United States. Naval Facilities Engineering Command.

Guide specification manual. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, 1981. 1 v. (various pagings): ill., forms; 28 cm. — (Design manual; 6.2) Cover title. "Cancels and supersedes DM-6.2, Guide Specification Manual, of February 1980"—P. 6.2-1. "April 1980" Bibliography: p. 6.2-A-1 - 6.2-A-2. Includes index. ●Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Building — Contracts and specifications — United States — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-6.2. OCLC 08697989

## 82-22996

#### D 209,14/2:21,9

United States. Naval Facilities Engineering Command.

Skid resistant runway surfaces. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings): ill.; 28 cm. — (Design manual; 21.9) Cover title. "December 1981." Bibliography: p. Reference-1. Reference-3. Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Airports — Runways — Handbooks, manuals, etc. 3. Pavements — Handbooks, manuals, etc. 3. Pavements — Handbooks, manuals, etc. 1. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-21.9. OCLC 08511554

## 82-22997

#### D 209,14/2:25,4

United States. Naval Facilities Engineering Command.

Seawalls, bulkheads and quaywalls.—Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings): ill.; 28 cm.—(Design manual; 25.4) Cover title. "Cancels and supersedes Chapter 5 of Waterfront Operational Facilities, NAVFAC DM-25, (October 1971), and any of the following changes which relate to Chapter 5..."—P. 25.4-1. "July 1981." Bibliography: p. Reference-1. —Item 418-A 1. United States. Naval Facilities Engineering Command—Handbooks, manuals, etc. 2. Shore protection—Handbooks, manuals, etc. 3. Dikes (Engineering)—United States

Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-25.4. OCLC 07936345

#### 82-22998

#### D 209.14/2:28.2

United States. Naval Facilities Engineering Command.

Shipyard maintenance facilities. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings); 28 cm. — (Design manual; 28.2) Cover title. "Cancels and supersedes Chapter 2 and 5, NAVFAC DM-28, Maintenance Facilities of December 1974, Change 1 of January 1975, Change 2 of October 1975, and Change 3 of June 1976'—P. 28.2-1. "November 1981." Bibliography: p. Reference-1 - Reference-1 - Reference-1 - Reference-1 - Reference-1 Command — Handbooks, manuals, etc. 2. Shipyards — United States — Maintenance — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-28.2. OCLC 08515595

#### 82-22999

#### D 209.14/2:28.3

United States. Naval Facilities Engineering Command.

Maintenance facilities for ammunition, explosives, and toxics. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings); 28 cm. — (Design manual; 28.3) Cover title. "Cancels and supersedes Chapter 3, NAVFAC DM-28, Maintenance Facilities of December 1974, Change 1 of January 1975, and Change 2 of October 1975, and Change 3 of June 1976"—P. 28.3-1. "November 1981." Bibliography: p. Reference-1 - Reference-3. ●Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Explosives, Military — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command): NAVFAC DM-28.2. OCLC 08515656

#### 82-23000

#### D 209.14/2:29.2

United States. Naval Facilities Engineering Command.

Marine railways. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1982] 1 v. (various pagings): ill; 28 cm. — (Design manual; 29.2) Cover title. "Cancels and supersedes Chapter 10 of Drydocking Facilities, NAVFAC DM-29 of February 1974"—P. 29.2-1. "January 1982." Bibliography: p. Reference-1. ●Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Marine railways — Design and construction — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-29.2. OCLC 08515676

#### 82-23001

#### D 209.14/2:36.2

United States. Naval Facilities Engineering Command.

Unaccompanied enlisted quarters.—Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, 1981. 1 v. (various pagings); 28 cm.—(Design manual; 36.2) Cover title. "Cancels and supersedes Troop Housing NAVFAC DM-36 of February 1968 in its entirety including change 1, dated May 1968"—P. 36.2-1. "August 1981." Bibliography: D. Reference-1. • Item 418-

## Naval Research Office - Defense Dept.

A 1. United States. Naval Facilities Engineering Command—Handbooks, manuals, etc. 2. Dwellings—Design and construction—Handbooks, manuals, etc. 1. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-36.2. OCLC 08515394

#### 82-23002

D 209.14/2:36.3

United States. Naval Facilities Engineering Command.

Unaccompanied officer quarters. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadalephia PA: Available from Naval Publications and Forms Center, 1981. 1 v. (various pagings); 28 cm. — (Design manual; 36.3) Cover title. "Cancels and supersedes NAVFAC DM-36 Troop Housing of February 1968 in its entirety including change 1, dated May 1968"—P. 36.3-1. "August 1981." Bibliography: p. Reference-1. ● Item 418-A 1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Dwellings — Design and construction — Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-36.3. OCLC 08515416

#### 82-23003

D 209,14/2:50/4

United States. Naval Facilities Engineering Command.

NAVFAC index to engineering & design criteria. — Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command, 1982. v, 408 p.; 28 cm. — (NAVFAC DM; 50) Cover title. "This revision of NAVFAC DM-50 cancels and supersedes all prior issues"—P. iv. "September 1981." Includes bibliographical references. Item 418-A 1. United States. Navy — Engineering aids. I. United States. Naval Facilities Engineering Command. H. Title. III. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-50. OCLC 08660200

## NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

82-23004

D 210.8:8368

Shelton, J. Paul.

A pattern-synthesis procedure for regular planar arrays / J. Paul Shelton. — Washington, D.C.: Naval Research Laboratory, [1980] iii, 15 p.: iil.; 27 cm. — (NRL report; 8368) Cover title. "Target Characteristics Branch, Radar Division." "February 14, 1980." Includes bibliographical references. ● Item 407-H (microfiche) 1. Antenna arrays. I. Naval Research Laboratory (U.S.). Target Characteristics Branch. II. Title. III. Series. OCLC 08705078

#### 82-23005

## D 210.8:8373

Landwehr, Carl E.

An abstract type for statistics collection in SIMULA / Carl E. Landwehr. — Washington, D.C.: Naval Research Laboratory, [1980] iii, 19 p.: ill.; 27 cm. — (NRL report; 8373) Cover title. "Communications Sciences Division." "March 10, 1980." Includes bibliographical references. • Item 407-H (microfiche) 1. Statistics — Data processing. I. Naval Research Laboratory (U.S.). Communications Sciences Division. II. Title. III. Series. OCLC 08705838

#### 82-23006

D 210.8:8374

Lee, Jong-Sen.

Refined filtering of image noise using local statistics / Jong-Sen Lee. — Washington, D.C.: Naval Research Laboratory, [1980] iii, 12 p.: ill ; 27 cm. — (NRL report ; 8374) Cover title. "Systems Research Branch, Space Systems Division." 

"January 16, 1980." Includes bibliographical references. 

●Item 407-H (microfiche) 1. Image processing — Digital techniques. 2. Digital filters (Mathematics) I. Naval Research Laboratory (U.S.). Space Systems Division. Systems Research Branch. II. Title. III. Series. OCLC 08705102

#### 82-23007

D 210.8:8386

Observation by HF radar of the Phillips resonance mechanism for generation of wind waves / D.B. Trizna ... [et al.], — Washington, D.C.: Naval Research Laboratory, [1980] iii, 36 p.: ill.; 27 cm. — (NRL report; 8386) Cover title. "Radar Techniques Branch, Radar Division." "March 14, 1980." Includes bibliographical references. ●Item 407-H (microfiche) 1. Ocean waves — Remote sensing. 2. Wind waves. I. Trizna, D. B. II. Naval Research Laboratory (U.S.). Radar Techniques Branch. III. Title. IV. Series. OCLC 08225889

#### 82-23008

### D 210.8:8395

Submicrosecond comparisons of time standards via the navigation technology satellites (NTS) / J. Buisson ... [et al.]. — Washington, D.C.: Naval Research Laboratory, [1980] iii, 10 p.: ill., 1 map; 27 cm. — (NRL report; 8395) Cover title. "Space Applications Branch, Space Systems Divison." "NASA Goddard Space Flight Center." "April 30, 1980." Includes bibliographical references. ● [tem 407-H (microfiche) 1. Synchronization. 2. Time measurements. I. Buisson, James A. II. Naval Research Laboratory (U.S.). Space Applications Branch. III. Goddard Space Flight Center. IV. Series. OCLC 08705138

## NAVAL OBSERVATORY Defense Dept. Washington, DC 20350

82-23009

D 213.7:983

Air almanac (Washington, D.C.)

The Air almanac / issued by the Nautical Almanac Office, United States Naval Observatory under the authority of the Secretary of the Navy. Washington: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 26 cm. Semi-annual, Jan.-June 1977- Three times a year, Jan./Apr. 1953. Sept./Dec. 1976 \$11.00 Began with Jan./Apr. 1953. Jan.-June 1983. Description based on: Jan.-June 1981. United Kingdom ed. published as Air publication 1602 in London by the order of the Secretary of State for Defence. Item 393 S/N 008-054-00101-7 Formed by the union of American air almanacand British air almanac 1. Navigation (Aeronautics)— Tables—Periodicals. 2. Nautical almanacs—Periodicals. I. United States Naval Observatory. Nautical Almanac Office. TL587.A36 52-061239 //r733 528/.05 OCLC 02257061

## MARINE CORPS (NAVY) Defense Dept. Washington, DC 20380

82-23010

D 214.9/2:G 93

United States. Marine Corps.

U.S. Marine Corps interior guard manual. — [Washington, D.C.]: U.S. Marine Corps, 1980. 49 p. in various pagings:

ill.; 28 cm. Cover title. "NAVMC 2691A." "PCN 100 031404 00." ● Item 384 1. United States. Marine Corps — Handbooks, manuals, etc. 2. United States. Marine Corps — Guard duty. I. Title. II. Title: United States Marine Corps interior guard manual. OCLC 06680509

#### 82-23011

#### D 214.9/2:Op 5

United States. Marine Corps.

Marine Corps equal opportunity manual. — [Washington, D.C.]: U.S. Marine Corps, 1976. 99 p. in various pagings: forms; 27 cm. — (MCO P; 5354.1) Cover title. "PCN 102 079739 00." 1. United States. Marine Corps — Handbooks, manuals, etc. 2. Affirmative action programs — United States — Handbooks, manuals, etc. I. Title. II. Series: United States. Marine Corps. MCO; P 5354.1. OCLC 08706616

#### 82-23012

## D 214.9/4:3-2/2/rep.

Amphibious training.—[Washington, D.C.]: U.S. Marine Corps, 1980- 1 v. (loose-leaf): ill.; 26 cm.— (FMFM; 3-2)
"This reprint contains the effective pages of the basic manual with changes 1 and 2 incorporated. This manual is current as of 4 November 1975"—Cover. Bibliography: p. 147-148.
Includes index. No longer available for sale by the Supt. of Docs. Later edition available for sale from the Supt. of Docs., U.S. G.P.O. Stock number 008-055-00153-6, price \$6.50. ●Item 384 (microfiche) 1. United States. Marine Corps—Handbooks, manuals, etc. 2. Amphibious warfare—Handbooks, manuals, etc.. I. United States. Marine Corps. II. Series: Fleet Marine Force manual; 3-2. OCLC 08660081

#### 82-23013

#### D 214,9/4:4-5/5

United States. Marine Corps.

Medical and dental support. — [Washington, D.C.] : U.S. Marine Corps, 1981. 1 v. (various pagings) : ill. 28 cm. — (FMFM; 4-5) Cover title. "Supersession, FMFM 4-5 dated 16 March 1971, OH 4-5, Medical regulating, dated 13 August 1979, OH 4-5.1, Dental battalion, dated 23 October 1979"—P. [i] "21 November 1980"—P. [i] Bibliography: p. H-1 - H-2. Includes index. "PCN 139 000325 00." G.P.O. sales statement incorrect in publication. — Item 384 1. United States. Marine Corps — Medical care. 3. United States. Marine Corps — Dental care. I. Title. II. Series: Fleet Marine Force manual; 4-5. OCLC 07434178

#### 82-23014

## D 214.9/4:9-2/5

Amphibious vehicles. — [Washington, D.C.]: U.S. Marine Corps, 1981. 1 v. (various pagings): ill.; 28 cm. — (FMFM; 9-2) Cover title. "Supersession, FMFM 9-2, Amphibious vehicles, dated 15 December 1977"—P. [a] Includes index. "PCN 139 00750 00." ● Item 384 1. United States. Marine Corps — Handbooks, manuals, etc. 2. Motor vehicles, Amphibious — Handbooks, manuals, etc. I. United States. Marine Corps. II. Series: Fleet Marine Force manual; 9-2. OCLC 07821341

## OCEANOGRAPHER OF THE NAVY, OFFICE OF

Defense Dept. Washington, DC 20390

#### 82-23015

#### D 218.2:C 61

## AIR FORCE DEPARTMENT Defense Dept. Washington, DC 20330

#### 82-23016

## D 301,2:T 68/3

Make your Air Force training pay off for the rest of your life. — Kelly AFB, Tex.: Headquarters, Air Force Service Information & News Center, [1981] [12] p.: col. ill.; 23 x 11 cm. "July 1981"—P. [12] — Item 424 1. Community College of the Air Force (U.S.) 2. Education, Higher — United States. 3. Military education — United States. I. Air Force Service Information and News Center (U.S.) OCLC 08701468

### 82-23017

#### D 301.6/5:R 31

#### 82-23018

#### D 301.35:166-21

#### Downey, R. M.

Prenatal calorie restricted diet. — [Washington, DC: Dept. of the Air Force, Headquarters, US Air Force], 1982. 35 p.: ill.; 21 cm. — (AFF; 166-21) "16 April 1982." — ¶tem 421-A 1. Diet. 2. Pregnancy — Nutritional aspects. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet; AFP 166-21. OCLC 08698916

#### 82-23019

## D 301.35:166-25

#### Downey, R. M.

Carbohydrate restricted high protein (6 meal) diet for hypoglycemia patients. — [Washington, DC: Dept. of the Air Force, Headquarters, US Air Force], 1982. 40 p.: ill.; 21 cm.— (AFP; 166-25) "Supersedes AFP 160-147, 17 September 1980"—P. [3] "12 April 1982." Bibliography: p. 39-40. • Item 421-A 1. Low-carbohydrate diet. 2. High-protein diet. 3. Hypoglycemia—Diet Therapy. I. United States. Dept. of the Air Force. II. Title. III. Title: Carbo-

## Air Force Department - Defense Dept.

hydrate restricted high protein (six meal) diet for hypoglycemia patients. IV. Series: Air Force pamphlet; AFP 166-25. OCLC 08698950

#### 82-23020

#### D 301.35:166-39

Downey, R. M.

Purine restricted diet. — [Washington, DC: Dept. of the far Force, Headquarters, US Air Force], 1982. 9 p.; 21 cm. — (AFP; 166-39) "Supersedes AFP 160-156, 13 October 1980"—P. 3. "5 April 1982." — Item 421-A 1. Diet. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet; 166-39. OCLC 08698969

## 82-23021

#### D 301.35:177-4/2

Dunning, Larry M.

#### 82-23022

#### D 301,38/8:13/2

Edible and hazardous marine life. — Rev. Dec. 1980. — Maxwell Air Force Base, Ala.: Air Training Command, Environmental Information Division: [Washington, D.C.]: For sale by the Supt. of Docs., U.S. G.P.O., [1980] vi, 32 p.: col. ill.; 22 cm. — (Information bulletin; no. 13) Bibliography: p. 37-38. S/N 008-070-00425-9 @ GPO \$4.25 1. Dangerous fishes. 2. Dangerous marine animals. 3. Seafood gathering. I. United States. Air Force. Combat Crew Training Wing, 3636th. Environmental Information Division. II. Series: Information bulletin (United States. Air Force. Combat Crew Training Wing, 3636th. Environmental Information Division): no. 13. OCLC 08746717

#### 82-23023

#### D 301.72/a:M 46/v.2 D 301.72/a:M 46/v.3

The Backyard mechanic. — [Norton Air Force Base, Calif.: Air Force Inspection and Safety Center; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O.], 1980— [2] v.: ill.; 28 cm. "Reprinted from 'Driver', the traffic safety magazine for the military driver." S/N 008-070-00406-2 (v. 2) @ GPO; 008-070-00463-1 (v. 3) @ GPO \$4.50 (v. 2): \$4.50 (v. 3). Automobiles — Maintenance and repair. I. Air Force Inspection and Safety Center (U.S.) OCLC 06547844

#### 82-23024

#### D 301.76:22

[United States Air Force aircraft lithographs] picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., 1976. 12 pictures: col.; 44 x 56 cm. (The U.S. Air Force lithograph series; set no. 22) Contains lithographs of photographs and paintings of aircraft used by the air force. Contents: C-5 Galaxy — Reserve thunder (F-105) — The new generation — Sports car of the air force (T-38) — A flight of the Albree Scout no. 116 — Thai transport — NORAD command activating AAC on round-the-clock alert — B-1 engine change — F-4D with sunburst — Winter touchdown (C-5) — The Starlifter (C-141) — Riding the Bronco (OV-10) S/N 008-070-00345-7 @ GPO \$8.50 1. Airplanes, Military — Pictorial works. 2. United States. Air Force — Aviation. 1. United States. Air Force. II. Series. OCLC 08741319

#### 82-23025

#### D 301.76:30

[United States Air Force aircraft lithographs] picture. Washington, D.C.: [U.S. Air Force]: For sale by the Supt. of Docs., U.S. G.P.O., 1979. 18 pictures: col.; 44 x 56 cm. (The U.S. Air Force lithograph series; set number 30) Contains lithographs of various air force aircraft. ● 1tem 421-E-1 S/N 008-070-00438-1 @ GPO \$8.00 1. Airplanes, Military—Pictorial works. 2. United States. Air Force—Aviation. I. United States. Air Force. II. Series. OCLC 08724335

#### 82-23026

#### D 301.76:31

[United States Air Force aircraft lithographs] picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 12 pictures : col. ; 44 x 56 cm. (The U.S. Air Force lithograph series : set number 31) Contents: Air force reserve AC-130 gunship - Air force reserve F-4C Phantom fighter over Gulf of Mexico - Air force reserve C-123K Provider: assault landing - Air force reserve WC-130 weather reconnaissance - Air force reserve C-130 Hercules over Chicago - Air force reserve associate program: C-141B Starlifter - Air force reserve F-105 Thunderchief - Air force reserve associate program: C-5 security watch at sunset - Air force reserve HH-3E "Jolly Green" helicopter - Air Force reserve special operations CH-3E helicopter - Air force reserve associate program: KC-10 and C-5 transport inflight refueling - Air force reserve KC-135 Stratotanker and F-105 Thunderchiefs. Contains lithographs of aircraft 00455-1 @ GPO \$8.50 1. United States. Air Force - Reserves. 2. Military, Airplanes - Pictorial works. I. United States. Air Force. II. Series. OCLC 08724387

#### 82-23027

#### D 301.76:32

[United States Air Force aircraft lithographs] picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] 12 pictures : col. ; 44 x 59 cm. (The U.S. Air Force lithograph series; set number 32) Contains 9 lithographs of aircraft used by the air force and 3 miscellaneous illustrations. Contents: "Eternal vigilance" (Minuteman II) - "Eagles over the Florida Gulf" (F-15 Eagle) -"Combat talon" (MC-130E Hercules) - "Silent night" (C-5 Galaxy) - C-141B Starlifter - "Day is done" (F-16 Fighting Falcon) - "Behind the scene" (F-15 Eagle) - F-5 Tiger II - KC-10 Extender - "Window on flight" - "America's 421-E-1 S/N 008-070-00467-4 @ GPO \$8.00 1. Airplanes, Military - Pictorial works. 2. United States. Air Force -Aviation. I. United States. Air Force. II. Series. OCLC 08730884

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#### D 301.76:33

[United States Air Force aircraft lithographs] picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 11 pictures: col.; 44 x 59 cm. (The U.S. Air Force lithograph series; set number 33) Contains lithographs of aircraft used by the air force. Contents: E-3A airborne warning and control system (AWACS) — A-10 Thunderbolt II: tank killer — "Night watch" (aircraft control and warning radar) — "F-16A, climbing at dawn" — "Ready & waiting" (F-4E Phantom II) —UH-1N Iroquois — EF-111 — Freedom's new warrior:B-1B — OV-10 Bronco — "Air superiority blue" (F-15 Eagle) — B-52 Stratofortress at sunset. ●Item 421-E-1 S/N 008-070-00473-9 @ GPO \$8.00 1. Airplanes, Military — Pictorial works. 2. United States. Air Force — Aviation. I. United States. Air Force.

### 82-23029

#### D 301,76/4:3

U.S. Air Force art collection picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., 1978. 12 art reproductions: col.; 44 x 59 cm. (Fine arts series; 3) Reproductions of paintings by various artists of air force aircraft and scenes relating to air force aviation. Contents: F-16, the fighter pilot's fighter — Mid-air refueling—106th Aerospace Rescue and Recovery Group (NY ANG) — Palmgren, Cooley & the Harvest Reaper — Whom shall I send and who will go for us?—Here I am:send me-Isaiah 6:8 — "Put out my hand, and touched the face of God" — Men of the 99th Fighter Squadron and the 332nd Fighter Group — Red flag launch — Air force women pilots, a generation gap — Blue sky academy — Guns at Cedar Pass —Ready thunder — C-5 Galaxy, Yokota AFB, Japan. ●Item 421-E-1 S/N 008-070-00450-0 @ GPO \$8.00 1. United States. Air Force — II Series: Fine arts series (United States. Air Force); 3. OCLC 08737948

## 82-23030

#### D 301,76/4:4

U.S. Air Force art collection picture. Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] 12 art reproductions: col.; 44 x 59 cm. (Fine arts series; 4) Reproductions of paintings by various artists of air force aircraft. Contents: C-5As on the ground, Clark AFB, Philippines — Gear down flaps down — Solo student over the numbers — F-16 star flight — Over the top —Maintenance F-15 Eagle — KC-10A Extender — Waiting for orders — A-37 — Deeds not words — Phantom at Crater Lake — Thunderbolt-green demons. — Mitem 421-E-1 S/N 080-070-00469-1 @ GPO \$8.50 1. United States. Air Force — Aviation. 2. Airplanes, Military — Pictorial works. I. United States. Air Force. II. Series: Fine arts series (United States. Air Force); 4. OCLC 08738013

## 82-23031

#### D 301.76/6:Ej 3/3

Ejection vectors motion picture / U.S. Dept. of the Air Force. Washington: The Department, 1969: Distributed by National Audiovisual Center, 1982. 1 film reel (22 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Provides pilots and crew members with information relative to ejection procedures and escape system capabilities. Outlines steps to follow in escaping aircraft in flight. Defines limits of safe ejection conditions involving airspeed, attitude, and altitude. 1. Pilot ejection seats. 2. Air pilots, Military. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-700586 OCLC 08674534

#### 82-23032

#### D 301.76/6:Ei 3/4

Ejection vectors videorecording / U.S. Dept. of the Air Force. Washington: The Department, 1969: Distributed by National Audiovisual Center, 1982. 1 videorecording (22 min.): sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Provides pilots and crew members with information relative to ejection procedures and escape system capabilities. Outlines steps to follow in escaping aircraft in flight. Defines limits of safe ejection conditions involving airspeed, attitude, and altitude. 1. Pilot ejection seats. 2. Air pilots, Military. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706828 OCILC 08674609

## ENERGY DEPARTMENT Washington, DC 20585

#### 82-23033

## E 1.9:En 2/3

Bringing energy to the people, Washington, D.C. and Ghana, grades 6,7 / National Science Teachers Association; prepared for U.S. Department of Energy, Office of Education, Business and Labor Affairs under contract no. EX-76C-10-3841. —
Washington, D.C.: The Office; Oak Ridge, TN: Dept. of Energy, Technical Information Office [distributor, 1978] 63 p.: ill., maps; 28 cm. — (Interdisciplinary student/teacher materials in energy, the environment, and the economy) Cover title. "February 1978." "HCP/U 3841-0006." ■ Item 429-C (microfiche) 1. Power resources — Study and teaching — United States. 2. Power resources — Study and teaching — Ghana. I. United States. Dept. of Energy. Office of Education, Business, and Labor Affairs. II. National Science Teachers Association. III. Series. OCLC 04276397

## 82-23034

#### E 1.10:771003-P 2

Improved Conversion Efficiency Workshop (1977: Pipestem, W. Va.)

Improved Conversion Efficiency Workshop, Pipestem, West Virginia, October 16-18, 1977 / edited by Dominic J. Monetta; [Sponsor, Division of Power Systems, Department of Energy; Host, West Virginia Board of Regents] — [Washington, D.C.?]: The Division; Springfield, Va.: Available from National Technical Information Service, [1977: [1] v.; 28 cm. Includes bibliographical references. Partial contents: v. 2. Summary. Description based on vol. 2. "CONF-771003-P2." Item 429-E (microfiche) 1. Energy conservation — United States — Congresses. 2. Power resources — United States — Congresses. 1. Monetta, Dominic J. II. United States. Dept. of Energy. Division of Power Systems. III. West Virginia Board of Regents. IV. Title. OCLC 05157667

#### 82-23035

## E 1.10:790328-P 1-3

Solar Energy Storage Options Workshop (1979 : San Antonio, Tex.)

Proceedings of Solar Energy Storage Options, March 19-20, 1979, San Antonio, Texas: an intensive workshop on thermal energy storage for solar heating and cooling / sponsored by U.S. Department of Energy, Office of Conservation and Solar Applications, Research and Development Branch, Office of Energy Technology; prepared by Trinity University under contract no. 31-109-38-4882; editor, Marianne B. McCarthy.—[Washington, D.C.?]: U.S. Dept. of Energy; Springfield, Va.: Available from National Technical Information Service, 1979. 3 v.: ill.; 28 cm. Includes bibliograph-

ical references. CONF-790328-P 1-3. 
¶Item 429-E (microfiche) 1. Solar heating — Congresses. 2. Solar air conditioning — Congresses. 3. Heat storage devices — Congresses. I. McCarthy, Marianne B. II. United States. Dept. of Energy. Office of Conservation and Solar Applications. Research and Development Branch. III. United States. Dept. of Energy. Division of Energy Systems. Chemical and Thermal Storage Branch. IV. Trinity University (San Antonio, Tex.) OCLC 06i31817

## 82-23036

#### E 1.10:7906157

Pressurized Fluidized-Bed Combustion Technology Exchange Workshop (1979: Secaucus, N.J.)

#### 82-23037

#### E 1.16:0094

A Comprehensive plan for carbon dioxide effects research and assessment / Carbon Dioxide and Climate Division, Office of Health and Environmental Research, Department of Energy. - Washington, D.C. The Office; Springfield, Va. : Available from National Technical Information Service, 1980-[1] v. : ill. ; 28 cm. - (Carbon Dioxide Effects Research and Assessment Program; 008) "Aug 1980." Bibliography: pt. I, p. 88-90. Contents: pt. I. Global carbon cycle and climatic effects of increasing carbon dioxide. Part II of comprehensive plan issued also as multipart DOE/EV/10019-2, Environmental and societal consequences of a possible CO2induced climate change. "DOE/EV-0094." ●Item 429-H 1. Atmospheric carbon dioxide. 2. Climatic changes. I. United States. Dept. of Energy. Carbon Dioxide and Climate Division. II. Title: The global carbon cycle and climatic effects of increasing carbon dioxide. III. Series. OCLC 07297897

#### 82-23038

#### E 1.16:10154-3

Energy and air quality / prepared by Systems Consultants, Inc. under contract to Argonne National Laboratory under contract no. AC02-81EV10154; prepared for U.S. Department of Energy, Assistant Secretary, Environmental Protection, Safety, and Emergency Preparedness, Office of Environmental Programs. - Washington, D.C.: The Office; Springfield, Va. : Available from the National Technical Information Service, 1981. ix, 273 p. : ill., maps ; 23 cm. — (Environmental handbook series) "Published December 1981." Includes bibliographical references and index. "DOE/EV/ 10154-3." 1. Air quality - United States. 2. Power resources - United States. I. Systems Consultants, inc. II. Argonne National Laboratory. III. United States. Dept. of Energy. Office of Environmental Programs. IV. Series: Environmental information handbook. 82-601918 OCLC 08334419

#### 82-23039

#### E 1.16:10154-5

Energy and land use / prepared by Systems Consultants, Inc. under contract to Argonne National Laboratory, under contract no. ACO2-81EV10154; prepared for U.S. Department of Energy, Assistant Secretary, Environmental Protection, Safety, and Emergency Preparedness, Office of Environmental Programs. — Washington, D.C.: The Office; Springfield, Va.: Available from the National Technical Information Service, 1981. ix, 206 p.: ill., maps; 23 cm. — (Environmental handbook series) "Published December 1981." Includes bibliographies. "DOE/EV/10154-5." 1. Land use and energy conservation — United States. I. Systems Consultants, inc. II. Argonne National Laboratory. III. United States. Dept. of Energy. Office of Environmental Programs. IV. Series: Environmental information handbook. 82-601692 OCLC 08334375

#### 82-23040

#### E 1.18:0033/1 (79)

Coal mining research and development in fiscal year ... Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Energy Technology, Division of Fossil Fuel Extraction, Mining Research and Development, 1978- U.S. Dept. of Energy, Assistant Secretary for Energy Technology, Division of Fossil Fuel Extraction, Mining Research and Development, Washington, D.C. 20585 v.; 28 cm. (Information circular) Annual 1979- "DOE/ET-0033/1(79)" 1979. 1tem 429-P (microfiche) Main series: Information circular (United States. Dept. of Energy) Continues: Coal mining and preparation research, development, and demonstration in fiscal year ... 1978 1. Coal mines and mining—Research—United States—Periodicals. I. United States. Dept. of Energy, Mining Research and Development. II. Series: Information circular (United States. Dept. of Energy)

#### 82-23041

#### E 1.18:0082

Insolation resource assessment program plan. Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Energy Technology, Office of Solar, Geothermal, Electric, and Storage Systems; Springfield, Va.: Available from National Technical Information Service, 1979- National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Fiscal year 1979 through fiscal year 1981- "DOE/ET-0082." Report covers fiscal years 1979 through 1981. ©Item 429-P (microfiche) 1. Solar energy research—United States—Periodicals. 2. Solar radiation—Measurement—Periodicals. I. United States. Dept. of Energy. Office of Solar, Geothermal, Electric, and Storage Systems. OCLC 08690865

#### 82-23042

## E 1.18:20622-1

#### E 1.19:0046

Doing business with the Department of Energy / prepared by Office of Business Liaison, Procurement and Assistance Management Directorate. — Washington, D.C.: The Directorate: For sale by the Supt. of Docs., U.S. G.P.O., [1980] v, 103 p. ; ill.; 28 cm. "December 1980." Directory, DOE/PR-0047 (31 p., 23 cm.), in pocket. (Also cataloged and sold separately by Supt. of Docs.) Includes bibliographical references. "DOE/PR-0046"—Cover. ●Item 429-T-27 S/N 061-000-00481-5 @ GPO 55.50 1. United States. Dept. of Energy — Handbooks, manusls, etc. 2. United States. Dept. of Energy — Directories. 3. Energy policy — United States — Handbooks, manusls, etc. I. United States. Dept. of Energy. Procurement and Assistance Management Directorate. Office of Business Liaison. OCLC 07484228

#### 82-23044

#### E 1.19:0102

United States. Dept. of Energy. Energy Materials Coordinating Committee.

Annual technical report / Energy Materials Coordinating Committee. Washington, D.C.: U.S. Dept. of Energy; Springfield, Va.: National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Road, Springfield, Va. 22161 v.; 28 cm. Annual Began with 1977/78. "DOE/ER-0102." Vols. for 1978-1979 classed in: E 1.52: ; 1980- classed in: E 1.19: Description based on: Fiscal year 1980. Report 0271-9878 1. Power resources - Research - United research - United States - Periodicals. 2. Materials States - Periodicals. 3. United States. Dept. of Energy. Energy Materials Coordinating Committee - Periodicals. Key Title: Annual technical report - Energy Materials Co-EMACC I. Committee, TJ163.25.U6U528e 80-644070 //r82 621.042/028 OCLC 04692849

#### 82-23045

#### E 1,20:0005

United States. Bonneville Power Administration.

Proposed fiscal year ... program. Final environmental impact statement / Bonneville Power Administration. Washington, D.C.: U.S. Dept. of Energy; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. : ill., maps (some col.); 28 cm. Annual "DOE/EIS-0005." Description based on: 1979. Report covers fiscal year 1979. OItem 429-R (microfiche) Continues: United States. Bonneville Power Administration. Final environmental statement 1. United States. Bonneville Power Administration - Periodicals. 2. Electric utilities - Environmental aspects - Northwest, Pacific - Periodicals. 3. Environmental policy -Northwest. Pacific - Periodicals. I. Title. OCLC 08691057

#### 82-23046

#### E 1,20:0080 F

Decomissioning of the Shippingport Atomic Power Station.—
Washington, DC: U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy, Deputy Assistant Secretary for Nuclear Energy, Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs, Remedial Action Program Office; Springfield, Va.: Available from National Technical Information Service, 1982. I v. (various pagings): ill.; 28 cm. At head of title: Final environmental impact statement. "May 1982." Includes bibliographical references. "DOE/EIS-0080F." ●Item 429-R 1. Atomic power-plants — Pennsylvania — Shippingport. 2. Nuclear reactors — Pennsylvania — Shippingport — Decomissioning. I. United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs. Remedial Action Program Office. OCLC 08726070

#### 82-23047

#### E 1.24:979

National survey of compensation paid scientists and engineers engaged in research and development activities / prepared for U.S. Department of Energy, Office of Industrial Relations, by Battelle Columbus Laboratories, Columbus, Ohio : The Laboratories; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O.; Springfield, Va.: Available from National Technical Information Service, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual \$7.00 "DOE/AD/7405-3." "Contract number W-7406-ENG-92." 1979. Description based on: 1979. Vols. for -1976 prepared for Energy Research and Development Administration; 1977-1978 for U.S. Dept. of Energy, Office of Contractor Industrial Relations; 1979- for Dept. of Energy, Office of Industrial Relations. 
• Item 429-T (microfiche)
S/N 061-000-00367-3 ISSN 0161-343X Continues: Report on national survey of compensation paid scientists and engineers engaged in research and development activities ISSN 0093-4267 1. Scientists - Salaries, pensions, etc. - United States - Statistics - Periodicals. 2. Engineers - Salaries, pensions, etc. - United States - Statistics - Periodicals. 3. States - Statistics - Periodicals. I. Research - United United States. Energy Research and Development Administration. II. United States. Dept. of Energy. Office of Contractor Industrial Relations. III. United States. Dept. of Energy. Office of Industrial Relations. IV. Batelle Memorial Institute. Columbus Laboratories. Q149.U5B362a 78-642495 //r82 331.2/81/50973 OCLC 03889503

#### 82-23048

#### E 1.26:0012

International Energy Agency (IEA) Working Party on Energy Conservation Research and Development annual report. Washington, D.C.: U.S. Dept. of Energy, Division of Building and Community Systems; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, National Technical Information Service, NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.; 28 cm. Annual "DOE/CS-0012." 1976-1977 Description based on: 1976-1977. Ditem 429-T-2 (microfiche) I. Energy conservation — Research — International cooperation — Periodicals. 2. Power resources — Research — International cooperation — Periodicals. 3. IEA Working Party on Energy Conservation Research and Development — Periodicals. I. IEA Working Party on Energy Conservation Research and Development — Development — Bridging Party on Energy Conservation Research and Development — Research — R

## E 1.26:0151

Comprehensive program & plan for federal energy education, extension & information activities: P.L. 95-39, Title V, National Energy Extension Service Act / U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Energy, Office of State and Local Assistance. Washington, D.C.: The Office; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v; 28 cm. Annual Began with 1st report, 1978. At head of title: Report to Congress. "DOE/ CS-0151." 3rd, Mar. 1981. Description based on: 3rd (Mar. 1980) First report issued by U.S. Dept. of Energy, Office of the Assistant Secretary for Intergovernmental and Institutional Relations; 2nd by U.S. Dept. of Energy, Office of Conservation and Solar Applications, Office of State and Local Programs: 3rd- by U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Energy, Office of State and Local Energy conservation — United States — Periodicals. 2. Power resources - Research - United States - Periodicals. 3. Consumer education - Information services - United States - Periodicals. I. United States. Dept. of Energy. Office of the Assistant Secretary for Intergovernmental and Institutional Relations. II. United States. Dept. of Energy. Office of Conservation and Solar Applications. Office of State and Local Programs. III. United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy. Office of State and Local Assistance Programs. OCLC 04820020

#### 82-23050

#### E 1.26:05438-T 1/v.1

Alternative energy sources for non-highway transportation / prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Solar Energy, Office of Transportation Programs; prepared for [i.e.by] Exxon Research and Engineering Company, Government Research Laboratories [edited by E.N. Cart]. - Washington, D.C.: The Office, Springfield, Va.: Available from National Technical Information Service, [1980- [1] v. : ill. ; 28 cm. "June 1980." Includes bibliographical references. Contents: vol. I. Executive summary. "Contract no. DE-AC06-77CS05438." "DOE/ 2. Motor fuels. 3. Diesel fuels. 4. Synthetic fuels - United States. 5. Nuclear fuels - United States. I. Cart. E. N. II. United States. Dept. of Energy. Office of Transportation Programs. III. Exxon Research and Engineering Company. Government Research Laboratories. OCLC 07473552

#### 82-23051

#### E 1,26:8720-2

Southwest project resource/institutional requirements analysis / prepared by Arizona Power Authority ... [et al.] ; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Solar Energy, Office of Solar Applications, under contract no. EM-77-C-01-8720. - Washington, D.C. : The Office; Springfield, VA: Available from National Technical Information Service, 1979- (1) v. : ill. ; 28 cm. "December 1979." Bibliography: vol. II, section BI, p. 1-8. Contents: vol. I. Executive summary - vol. II. Technical studies - vol. III. Systems integration studies - vol. IV. Institutional studies. "DOE/CS/8720-2"—Vol. II. Description based on Vol. II. ●Item 429-T-2 (microfiche) 1. Electric utilities - Southwestern States. 2. Electric industry -Southwestern States. I. United States. Dept. of Energy. Office of Solar Applications. II. Arizona Power Authority. III. Title: Southwest project resource institutional requirements analysis. OCLC 08660469

#### 82-23052

#### E 1,26:20095-01

Third program plan for DOE's participation in the IEA Working Party on Energy Conservation Research and Development / prepared by Resource Planning Associates, under contract no. DE-AC01-79CS20095; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Solar Energy. - Washington, D.C.: The Secretary; Springfield, Va. : Available from National Technical Information "June 1980." "DOE/CS/20095-01." Service, 1980. ●Item 429-T-2 1. Energy conservation. 2. Energy conservation - United States. I. United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy. II. Resource Planning Associates. III. IEA Working Party on Energy Conservation Research and Development. OCLC 08672280

#### 82-23053

## E 1.28:BERC-78/2

Bartlesville Energy Research Center.

Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods. Bartlesville, Okla. : Bartlesville Energy Research Center ; Springfield, Va. : Available from the National Technical Information Service, -1978. National Technical Information Service. U.S. Dept. of Commerce, Springfield, Va. 22161 v. : ill., maps; 28 cm. Quarterly -Progress review no. 14 (Mar. 31, 1978) "BERC-78/2." Progress review no. 14, Mar. 31, 1978. Description based on: Progress review no. 14 (Mar. ville Energy Research Center. Contracts and grants for cooperative research on enhancement of recovery of oil and gas Continued by: Bartlesville Energy Technology Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods. 1. Oil fields - Production methods - Research - United States -Periodicals. 2. Secondary recovery of oil - Research -United States - Periodicals. 3. Oil well drilling - Research - United States - Periodicals. 4. Gas well drilling -Research - United States - Periodicals. I. Title. OCLC 08693859

## 82-23054

#### E 1.28:BETC-78/3

Bartlesville Energy Technology Center.

Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods. Bartlesville, Okla. : Bartlesville Energy Technology Center ; Springfield, Va. : Available from the National Technical Information Service, 1978-1978 [i.e. -1979] National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 3 v. : ill., maps ; 28 cm. Quarterly Progress review no. 15 (June 30, 1978)-progress review no. 17 (Dec. 31, 1978) "BETC-78/3." Progress review no. 15, June 30, 1978. Oltem 429-T-4 (microfiche) Continues: Bartlesville Energy Research Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods Continued by: Bartlesville Energy Technology Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling technology 1. Secondary recovery of oil - Research - United States - Periodicals. 2. Oil fields - Production methods -Research - United States - Periodicals. 3. Oil well drilling - Research - United States - Periodicals. 4. Gas well drilling - Research - United States - Periodicals. I. Title. OCLC 08693898

### E 1.28:BETC-79/1

Bartlesville Energy Technology Center.

Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods. Bartlesville, Okla. : Bartlesville Energy Technology Center ; Springfield, Va. : Available from the National Technical Information Service, 1978-1978 [i.e. -1979] National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 3 v.: ill., maps; 28 cm. Quarterly Progress review no. 15 (June 30, 1978)-progress review no. 17 (Dec. 31, 1978) "BETC-79/1." Progress review no. 17, Dec. 31, 1978. Oltem 429-T-4 (microfiche) Continues: Bartlesville Energy Research Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling methods Continued by: Bartlesville Energy Technology Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling technology 1. Secondary recovery of oil - Research - United States - Periodicals. 2. Oil fields - Production methods -Research - United States - Periodicals. 3. Oil well drilling - Research - United States - Periodicals. 4. Gas well drilling - Research - United States - Periodicals. I. Title. OCLC 08693898

# 82-23056

### E 1.28:BETC-79/3 E 1.28:BETC-79/4

Bartlesville Energy Technology Center.

Contracts and grants for cooperative research on enhanced oil recovery and improved drilling technology. Bartlesville, Okla.: Bartlesville Energy Technology Center; Springfield, Va.: Available from the National Technical Information Service, 1979-1980. National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 2 v. : ill.; 28 cm. Quarterly Progress review no. 19 (June 30, 1979)progress review no. 20 (Sept. 30, 1979) Cover title: Contracts for field projects and supporting research on- enhanced oil recovery and improved drilling technology Spine title: Enhanced oil recovery and improved drilling technology "BETC-79/3"-no. 19. "BETC-79/4"-no. 20. Progress review no. 19, June 30, 1979; progress review no. 20, Sept. 30, 1979. OItem 429-T-4 (microfiche) Continues: Bartlesville Energy Technology Center. Contracts and grants for cooperative research on enhanced oil and gas recovery and improved drilling technology Continued by: Bartlesville Energy Technology Center. Contracts for field projects and supporting research on enhanced oil recovery and improved drilling technology 1. Secondary recovery of oil - Research — United States — Periodicals. 2. Oil fields — Production methods — Research — United States — Periodicals. 3. Oil well drilling — Research — United States — Periodicals. I. Title. OCLC 07198238

# 82-23057

# E 1.28:BNL 50973

Annual highlights of programs in energy sciences. Upton, N.Y.:
Dept. of Energy and Environment, Brookhaven National
Laboratory; Springfield, Va.: Available from National Technical
Information Service, National Technical Information
Service, U.S. Dept. of Commerce, 5285 Port Royal Rd.,
Springfield, VA 22161 v.; 28 cm. Annual "BNL 50973."
"TID-4500." "Contract no. EY-76-C-02-0016." Dec. 1978.
Description based on: Dec. 1978. Companion report to Abstracts, energy sciences programs. Tem 429-T-4 (microfiche) 1. Brookhaven National Laboratory. Dept. of Energy
and Environment. Periodicals. 2. Power resources—Research—United States—Periodicals. I. Brookhaven National Laboratory. Dept. of Energy and Environment.
OCLC 08675364

### 82-23058

# E 1.28:GEND-008/v.1

Eidam, Gregory R.

Color photographs of the Three Mile Island Unit 2 reactor containment building / Gregory R. Eidam, J. Thomas Horan ; prepared for the U.S. Department of Energy, Three Mile Operations Office, under DOE contract no. DE-AC07-76ID7575. - Washington, D.C.: The Office, 1981- [1] v.: col. ill.; 28 cm. "TMI supplement." "EG&G Idaho, Inc." "General Pulic Utilities, Electric Power Research Institute, U.S. Nuclear Regulatory Commission, U.S. Department of Energy"-Cover. "Published October 1981." "GEND-1. Three Mile Island Nuclear Power Plant, Pa. 2. Atomic power-plants - Pennsylvania. I. Horan, J. Thomas. II. United States. Dept. of Energy. Three Mile Island Operations Office. III. General Public Utilites Corporation. IV. Electric Power Research Institute. V. U.S. Nuclear Regualtory Commission. VI. Title. OCLC 08501304

### 82-23059

### E 1.28:LA-8232-PR

X-6 activity report. Los Alamos, N.M.: Los Alamos Scientific Laboratory; Springfield, Va.: Available from National Technical Information Service, 1980- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161 v.: ill.; 28 cm. July-Dec. 1979- "LA-8232-PR." July-Dec. 1979. ●Item 429-T-4 (microfiche) 1. Transport theory — Research — United States — Periodicals. 2. Monte Carlo method — Research — United States — Periodicals. 3. Los Alamos Scientific Laboratory. Group X-6. — Periodicals. I. Los Alamos Scientific Laboratory. Group X-6. Activity report. OCLC 08678965

### 82-23060

### E 1,28:NVO/0703-1

Annual report for the period ... / Mid-Pacific Marine Laboratory; prepared for the U.S. Department of Energy, Nevada Operations Office. Las Vegas, Nev. : The Office ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual "NVO/0703-1." "Contract EY-76-C-08-0703." Description based on: 1 July 1976-30 Sept. 1977. Report covers fiscal year 1977. Report for fiscal year 1977 covers July 1976-Sept. 1977. Item 429-T-4 (microfiche) 1. Oceanographic research — Pacific Ocean — Periodicals. 2. Oceanographic research - United States - Periodicals. 3. Island ecology - Pacific Ocean - Periodicals. 4. Mid-Pacific Marine Laboratory - Periodicals. I. Mid-Pacific Marine Laboratory. II. United States. Dept. of Energy. Nevada Operations Office. OCLC 08675336

### E 1.28:ORNL-5498

Physics Division annual progress report for period ending ... Oak Ridge, Tenn.: Oak Ridge National Laboratory; Spring-field, Va.: Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.: 28 cm. Annual (irregular) Began with Mar. 10, 1959. "Contract no. W-7405-eng-26." Dec. 31, 1978. Description based on: Dec. 31, 1978. Indexed by: Chemical abstracts ISSN 0009-2258 ●Item 429-T-4 (microfiche) ISSN 0565-8055 1. Nuclear research — United States — Periodicals. 2. Oak Ridge National Laboratory. Physics Division. H. Oak Ridge National Laboratory. Physics Division. Annual progress report for period ending ... Key Title: Physics Division annual progress report OCLC 02204825

### 82-23062

# E 1.28:ORNL-5549

Annual progress report / Fusion Energy Division; prepared by the Oak Ridge National Laboratory. Oak Ridge, Tenn.: The Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual "ORNL-5549." "Contract no. W-7405-eng-26." Dec. 31, 1978. Description based on: Dec. 31, 1978. ●Item 429-T-4 (microfiche) 1. Oak Ridge National Laboratory. Fusion Energy Division — Periodicals. 2. Plasma confinement — Periodicals. 3. Tokamaks — Periodicals. 4. Fusion reactors — Periodicals. 5. Atomic power — United States — Periodicals. I. Oak Ridge National Laboratory. Fusion Energy Division. OCLC 04968796

### 82-23063

# E 1.28:ORNL-5589

Metals and Ceramics Division materials science program annual progress report for period ending ... / Metals and Ceramics Division. Oak Ridge, Tenn.: Oak Ridge National Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, National Technical Information Service, Vas. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.: 28 cm. Annual "ORNL-5589." "Contract no. W-7405-eng-26." June 30, 1979. Description based on: June 30, 1979. ●Item 429-T-4 (microfiche) Continues: Metals and Ceramics Division materials science annual progress report 1. Materials research — United States — Periodicals. 2. Ceramics — Research — United States — Periodicals. 3. Oak Ridge National Laboratory. Metals and Ceramics Division. OLC 08675820.

# 82-23064

# E 1.28:PNL-3000-1

Nuclear waste management quarterly progress report / prepared for the U.S. Department of Energy. Richland, Wash.: Pacific Northwest Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, National Technical Information Service, Value of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Quarterly "PNL-3000-1." "Contract EY-76-C-06-1830." Jan. through Mar. 1979. Description based on: Jan. through Mar. 1979. Description based on: Jan. through Mar. 1979. Description based on: Jan. through Mar. 1979. Dieme 429-17-4 (microfiche) 1. Radioactive waste disposal — Research — United States — Periodicals. 2. Radioactive waste disposal — Research — United States — Periodicals. 1. United States. Dept. of Energy. II. Pacific Northwest Laboratory. OCLC 08675740

### 82-23065

# E 1.28:PNL-3300/pt.2

Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment / prepared for the U.S. Department of Energy. Richland, Wash.: The Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual "PNL-3300 PT2." "Contract EY-76-C-06-1830." Contents: pt. 2. Ecological sciences. 1979, pt. 2. Description based on: 1979, pt. 2. Indexed by: Chemical abstracts ISSN 0009-2258 Vols. for (1978-) issued Continues: Pacific Northwest Laboratory annual report ... to the ERDA Division of Biomedical and Environmental Research 1. Power resources - Environmental aspects - Periodicals. 2. Environmental health - Research - United States — Periodicals. 3. Science - Research - United States - Periodicals. I. United States. Dept. of Energy. Office of the Assistant Secretary for Environment. II. Pacific Northwest Laboratory. III. Pacific Northwest Laboratory. Annual report for ... to the DOE Assistant Secretary for Environment. sn-80013169 OCLC 04753045

### 82-23066

# E 1.28:PNL-3300/pt.5

Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment / prepared for the U.S. Department of Energy. Richland, Wash.: The Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual "PNL-3300 PT5." "Contract EY-76-C-06-1830." Contents: pt. 5. Environmental assessment, control, health, and safety." 1979, pt. 5. Description based on: 1979, pt. 2. Indexed by: Chemical abstracts ISSN 0009-2258 Vols. for (1978-) issued in parts. Item 429-T-4 (microfiche) ISSN 0270-367X Continues: Pacific Northwest Laboratory annual report ... to the ERDA Division of Biomedical and Environmental Research 1. Power resources - Environmental aspects - Periodicals. 2. Environmental health - Research - United States - Periodicals. Science - Research - United States - Periodicals. I. United States. Dept. of Energy. Office of the Assistant Secretary for Environment. II. Pacific Northwest Laboratory. III. Pacific Northwest Laboratory. Annual report for ... to the DOE Assistant Secretary for Environment. OCLC 04753045

### 82-23067

### E 1.28:SERI/CP-251-1419

Review of Polymer Requirements for Solar Thermal Energy Systems Conference (1981 : Alexandria, Va.)

Review of Polymer Requirements for Solar Thermal Energy Systems Conference proceedings, August 23-25, 1981, Alexandria, Virginia / sponsored by U.S. Department of Energy, Solar Energy Research Institute. — [Golden, CO]: The Institute, 1982. ix, 640 p.: ill.; 28 cm. "SERI/CP-251-1419." 

The Institute, 1982. ix, 640 p.: ill.; 28 cm. "SERI/CP-251-1419." 

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The Institute of Institute in Institute. II. Title. OCLC 08655972

### E 1.28:SERI/SP-432-521 R

Passive design, it's a natural. — Golden, Colo: Solar Energy Research Institute, 1980 21 p.: ill.; 21 x 28 cm. "Produced for the U.S. Dept. of Energy National Passive/Hybrid Heating and Cooling Program by the Passive Technology Program of the Solar Energy Research Institute." "August 1980." Bibliography: p. 20-21. "SERI/SP-432-521R." ● Item 429-T4 (microfiche) S/N 061-000-00401-7 @ GPO \$4.50 1. Solar houses. 2. Solar energy — Passive systems. I. Solar Energy Research Institute. OCLC 08059550

### 82-23069

### E 1.28:SERI/SP-451-519

Fuel from farms: a guide to small-scale ethanol production.—
Golden, Colo.: Solar Energy Information Data Bank, Solar
Energy Research Institute; Washington, D.C.: For sale by
the Supt. of Docs., U.S. G.P.O., [1980] vi, 89, [69] p.: ill.;
28 cm. "February 1980." Bibliography: App. F, p. 2-5.
"SERI/SP-519." ●Item 429-T-4 (microfiche) S/N 061000-00372-0 @ GPO \$6.00 1. Alcohol. 2. Alcohol as fuel.
I. Solar Energy Information Data Bank (U.S.) OCLC
06103894

# 82-23070

# E 1.28:SERI/SP-642-947

Solar energy meteorological research and training site program: first annual report / prepared for the Renewable Resource Assessment Branch, SERI. — Golden, Colo.: Solar Energy Research Institute; Springfield, Va.: Available from National Technical Information Service, 1980. x, 78 p.: ill., maps; 28 cm. "This report covers the period from October 1, 1977 to September 30, 1978." "Published February 1981 by the Solar Energy Information Data Bank." Bibliography: p. 75-77. "SERI/SP-642-947." ●Item 429-T-4 1. Solar energy — United States. 2. Area vocational-technical centers — United States. I. Solar Energy Research Institute. Renewable Resource Assessment Branch. II. Midwest Research Institute (Kansas City, Mo.) III. Solar Energy Information Data Bank (U.S.) OCLC 08660690

# 82-23071

### E 1.28:SERI/SP-722-342

### Soto, Robert.

Homeowner's solar sizing workbook: a simplified method for sizing active solar space heating systems / [Robert Soto and Paul Bendt]. — Golden, Colo.: Solar Energy Research Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 45 p.: ill.; 28 cm. "September 1980"—P. [4] of cover. Bibliography: p. 44-45. "SERI/SP-722-342"—P. [4] of cover. Intem 429-T-4 (microfiche) S/N 001-000-00468-8 @ GPO \$4.50 l. Solar space heating. I. Bendt, Paul. II. Title. III. Title: Simplified method for sizing active solar space heating systems. OCLC 07468888

### 32-23072

### E 1.28:SERI/SP-744-1126

Guidebook to renewable energy technologies / Bruce Green...[et al.] — Golden, Colo.: Solar Energy Research Institute; Washington: Supt. of Docs., U.S. G.P.O. [distributor], 1982. iv, 119 p.: ill.; 28 cm. — (Community renewable energy guidebook series) "December 1981"—P. [4] of cover. 
— Item 429-T-4 (microfiche) S/N 061-000-00568-4 @ GPO \$6.00 1. Renewable energy sources — United States. 2. Energy conservation — United States. I. Green, Bruce. II. Solar Energy Research Institute. III. Title: Renewable energy technologies. IV. Series. OCLC 08625453

# 82-23073

### E 1.28:SERI/SP-744-1276

Renewable energy in communities: six case studies / Bruce Green, Alive Levine, Debra Perkins-Smith. — Golden, Colo.: Solar Energy Research Institute; Washington: Supt. of Docs., U.S. G.P.O. [distributor], 1981. iii, 27 p.: ill.; 28 cm. — (Community renewable energy guidebook series) "November 1981"—P. [4] of cover. Includes bibliographies. "SERI/SP-744-1276"—P. [4] of cover. — Includes bibliographies. "BERI/SP-744-1276"—D. [4] of cover. — Includes bibliographies. "BERI/SP-744-1276"—D. [4] of cover. — Includes bibliographies. "GRPO STATE OF COVER COVER. OF COVER

### 82-23074

### E 1.28:SERI/SP-751-1006

Fermentation guide for potatoes: a step-by-step procedure for small-scale ethanol fuel production / a product of the Solar Energy Research Institute, operated for the U.S. Department of Energy by the Midwest Research Institute under contract no. EG-77-C-01-4042. — Golden, Colo.: The Institute; available from Supt. of Docs. and National Technical Information Service, 1981. iv, 33 p.: ill.; 28 cm. "September 1981." "SERI/SP-751-1006." Item 429-T-4 (microfiche) S/N 061-000-00560-9 @ GPO \$3.00 1. Alcohol as fuel. 2. Potatoes. 3. Fermentation. 4. Biomass energy. I. Solar Energy Information Data Bank (U.S.) OCLC 08582968

### 82-23075

# E 1.28:SERI/TR-332-416/v.2

Chum, Helena L.

### 82-23076

# E 1.28:TREE-1251

Environmental surveillance report for the INEL radioactive waste management complex / EG&G, Inc.; prepared for Department of Energy, Idaho Operations Office. [Idaho Falls, Idaho?]: The Office; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v.: ill.; 28 cm. Annual "TREE-1251." "TID-4500, R66." "Contract no. EY-76-C07-1570." 1977. Description based on: 1977. ■Item 429-T-4 (microfiche) 1. Radioactive pollution — Idaho — Periodicals. 2. Radioactive waste disposal — Idaho — Periodicals. 3. Idaho National Engineering Laboratory — Periodicals. I. Idaho National Engineering Laboratory. II. EG&G Idaho. III. United States. Dept. of Energy. Idaho Operations Office. OCLC 08675948

### E 1,28:UCD 472-125

Annual report / Radiobiology Laboratory, School of Veterinary Medicine, University of California, Davis; prepared for the Department of Energy. [Washington, D.C.?]: The Department; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161 v.: ill.; 28 cm. (-197, ERDA research and development report) (DOE research and development report) Annual Began with 1966. "UCD 472-125." "Contract no. DE-Am03-76SF00472." 1978-1979. Description based on: 1978-1979. Vols. for -197 prepared for the U.S. Energy Research and Development Administration. Oltem 429-T-4 (microfiche) ISSN 0164-047X Main series: ERDA research and development report Main series: DOE research and development report 1. Radiobiology - Research - United States - Periodicals. 2. University of California, Davis. Radiobiology Laboratory - Periodicals. I. University of California, Davis. Radiobiology Laboratory. II. United States. Energy Research and Development Administration. III. United States. Dept. of Energy. Key Title: Annual report - Radiobiology Laboratory IV. Series. V. Series: ERDA research and development report [DNLM 1. Radiobiology — periodicals. 2. Research - periodicals.] OCLC 04551496

### 82-23078

### E 1.30:04934-05

Midwest Conference on Small-scale Hydropower in the Midwest: An Old Technology Whose Time Has Come (1979: Detroit, Mich.)

Summary of the Midwest Conference on Small-scale Hydropower in the Midwest, an Old Technology Whose Time Has Come, November 14-15, 1979, Detroit, Michigan / prepared by The Energy Law Institute, Franklin Pierce Law Center under contract no. AS02-78RA04934. - Washington, D.C : U.S. Dept. of Energy, Assistant Secretary for Rescource [sic] Applications, Industrial and Utility Applications and Operations, Division of Hydroelectric Resources Development; Springfield, Va: Available from National Technical Information Service, 1980. 145 p : ill., maps ; 28 cm. "May 1980." Includes bibliographical references. "DOE/RA/ 04934-05." ●Item 429-T-7 1. Water - Law and legislation - Middle West - Congresses. 2. Hydroelectric power plants — Middle West — Congresses. 3. Dams — Middle West — Congresses. 4. Hydroelectric generators — Congresses. I. United States. Dept. of Energy. Division of Hydroelectric Resources Development. II. Franklin Pierce Law Center. Energy Law Institute. III. Title. IV. Title: Small scale hydropower in the Midwest, an old technology whose time has come. OCLC 07513051

### 82-23079

# E 1.33:0006/1

Selected news photo catalog. — [Washington, D.C.]: Dept. of Energy, 1980. [3] p.: ill.; 28 cm. Cover title. "Office of Public Affairs"—P. [3] "Supplement... to the catalog issued by ERDA"—P. [3] • Item 429-T-6 1. Photographs—Catalogs. 1. United States. Dept. of Energy. Office of Public Affairs. OCLC 08659917

### 82-23080

### E 1.33:0006/2

### 82-23081

### E 1.33:0006-6

Selected news photo catalog supplement. — Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Intergovernmental and Institutional Relations, Office of Public Affairs, [1979?] [10] p.: ill.; 28 cm. "The sixth supplement to Selected news photo catalog"—P. [3] "DOE/IR-0006-6." ●Item 429-T-6 1. Photographs — Catalogs. I. United States. Dept. of Energy. Office of Public Affairs. 'OCLC 08659872

### 82-23082

### E 1.33/3:0054-7

Selected news photo catalog supplement. — Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Intergovernmental and Institutional Relations, Office of Public Affairs, 1980. [11] p.: ill.; 28 cm. G.P.O. sales statement incorrect in publication. "The seventh supplement to Selected News Photo Catalog"—P. [3] "DOE/PA-0054-7." — Item 429-H-2. Photographs — Catalogs. I. United States. Dept. of Energy. Office of Public Affairs. OCLC 08652215

### 82-23083

### E 1.49:0026

United States. Dept. of Energy. Office of Procurement Management.

Annual report, contractor procurement system review program. Washington, D.C.: U.S. Dept. of Energy, Office of Procurement Management, Procurement and Contracts Management Directorate, 1979- U.S. Dept. of Energy, Office of Procurement Management, Procurement and Contracts Management Directorate, Washington, D.C. 20545. v.; 27 cm. Annual Fiscal year 1978- Title from cover. "DOE/PR-0026." Report covers fiscal year 1978. Item 429-T-27 (microfiche) ISSN 0272-0647 1. Public contracts — United States — Management — Periodicals. 2. Government purchasing — United States — Periodicals. 3. United States. Dept. of Energy — Periodicals. I. United States. Dept. of Energy — Office of Procurement Management. Contractor procurement system review program. II. Title. HD3858.U546a 80-648966 //r82 353.87 OCLC 06728968

# 82-23084

### E 1.81:0026

The State of competition in gasoline marketing : as required by Title III of the Petroleum Marketing Practices Act. - Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Policy and Evaluation, Office of Competition: [Supt. of Docs., U.S. G.P.O., distributor]; Springfield, Va.: National Technical Information Service, 1981. 2 v. in 1 : ill. ; 28 cm. Cover title. At head of title: Final report. "Published January 1981." Includes bibliographical references. Contents: bk. I. A study of refiner subsidization / prepared by J.B. Delaney, R.N. Fenili - bk. II. An analysis of the subpoenaed documents / prepared by R. Field. "DOE/PE-0026." Oltem 474-C-1 (short) S/N 061-000-00507-2 @ GPO \$11.00 1. Petroleum industry and trade - United States. 2. Gasoline. 3. Competition, Unfair - United States. I. Delaney, James B. II. Fenili, Robert N. III. Field, Robert, 1933- IV. United States. Dept. of Energy. Office of Competition. OCLC 07704219

### E 1.82:0012

# 82-23086

### E 1.89:0017

U.S.A., living with the sun / prepared by Kathy Collins ... [et al.], under contract no. DEAP01-811A10191; prepared for U.S. Department of State, Bureau of International Organization Affairs, and U.S. Community Service Administration, and U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Small Scale Technology. - [Washington, D.C.]: The Office: [Supt. of Docs., U.S. G.P.O., distributor]; Springfield, Va.: National Technical Information Service, 1981. 31 p. : ill. ; 22 x 28 cm. (microfiche) S/N 061-000-00551-0 @ GPO \$3.25 1. Solar energy. 2. Renewable energy sources - United States. 3. Solar buildings - United States. I. Collins, Kathy. II. United States. Dept. of Energy. Office of Conservation and Renewable Energy. Office of Small Scale Technology. III. United States. Dept. of State. Bureau of International Organization Affairs. IV. United States. Community Services Administration. OCLC 08741307

# 82-23087

### E 1.92:981 E 1.92:982

Fermilab research program workbook. Batavia, Ill.: Fermi National Accelerator Laboratory, Fermi National Accelerator Laboratory, P.O. Box 500, Batavia, Ill. 60510 v.: ill.; 28 cm. Annual May 1981; May 1982. Description based on: May 1981. No issue published for 1980. ●Item 429-A-6 1. Fermi National Accelerator Laboratory — Periodicals. 2. Particle accelerators — United States — Periodicals. 3. Particles (Nuclear physics) — Research — United States — Periodicals. I. Fermi National Accelerator Laboratory. OCLC 08676000

# FEDERAL ENERGY REGULATORY COMMISSION Energy Dept. Washington, DC 20426

### 82-23088

### E 2.11:0024

Rocky Mountain Pipeline Project: socioeconomics technical report: Rocky Mountain Pipeline Company / Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation. — Washington, D.C.: The Office, 1981. 104 p.; 28 cm. Cover title. Bibliography: p. 68-77. "FERC docket no. CP79-424." "BLM case no. U-45957." "FERC/EIS-0024." "TIC 92." ●Item 429-V-3 1. Gas, Natural — Pipe lines — Environmental aspects — Rocky Mountains Region. 2. Pipe lines — Environmental aspects — Rocky Mountains Region. I. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. OCLC 08663675

### 82-23089

### E 2.12:0010

United States. Supply-Technical Advisory Task Force on Nonconventional Natural Gas Resources.

National gas survey: report to the Federal Energy Regulatory Commission by the Supply-Technical Advisory Task Force on Nonconventional Natural Gas Resources. — Washington, D.C.: U.S. Dept. of Energy, Federal Energy Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, [1978] x, 108 p.; 27 cm. "June 1978." Includes bibliographical references. "DOE-FERC-0010." ● Item 429-V-1 (microfiche) 1. Gas, Natural — United States. 2. Synthetic fuels — United States. 3. Power resources — United States. 1. United States. Federal Energy Regulatory Commission. II. Title. III. Title: Nonconventional natural gas resources. OCLC 04224130

### 82-23090

### E 2.12:0030

United States. Federal Energy Regulatory Commission.

Interim manual of instructions for producer compliance with provisions of the Natural Gas Policy Act of 1978 ℓ issued by the staff of the Federal Energy Regulatory Commission. — Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., 1979. 1 v. (loose-leaf); 27 cm. Cover title: Federal Energy Regulatory Commission producer manual. "April 27, 1979." "DOE/FERC-0030." ■Item 429-V-1 S/N 061-002-81002-4 @ GPO \$17.00 (U.S., includes basic manual and quarterly supplements for an indefinite period) \$21.25 (foreign) 1. Gas, Natural — Law and legislation — United States — Handbooks, manuals, etc. 2. Gas industry — United States. I. Title. II. Title: Federal Energy Regulatory Commission producer manual. OCLC 05886773

### 82-23091

# E 2.12:0036

Steam-electric plant air and water quality control data for the vear ended ..., summary report / [prepared by Federal Energy Regulatory Commission, Office of Electric Power Regulation] Washington, D.C.: The Commission, Federal Energy Regulatory Commission, Washington, D.C. 20426 v. maps.; 28 cm. (1969-1973, S (United States. Federal Power Commission)) Annual Began with no. 1, 1969. "DOE/ FERC 0036." Vols. for 1969-1973 classed in: FP 1.21: ; 1974- in: E 2.12: Dec. 31, 1976. Description based on: Dec. 31, 1976. Vols. for 1969-1973 issued by Federal Power Commission: 1974- by Federal Energy Regulatory Commission. Oltem 429-V-1 (microfiche) ISSN 0191-2402 Main series: S (United States. Federal Power Commission) 1. Electric power-plants - Environmental aspects - United States - Statistics - Yearbooks. 2. Air quality - United States - Statistics - Yearbooks. 3. Water quality - United States - Statistics - Yearbooks. I. United States. Federal Power Commission. II. United States. Office of Electric Power Regulation. III. United States. Federal Energy Regulatory Commission. IV. Series: S (United States. Federal Power Commission) TD195.E4U53a 79-642524 //r82 614.7 OCLC 04607549

Energy Information Administration — Energy Dept.

82-23092

E 2.12:0070

Hydroelectric power resources of the United States, developed and undeveloped. Washington: Federal Energy Regulatory Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps (some col.); 28 cm. (-1976, F.P.C. P) Quadrennial \$8.50 Began with 1953. "FERC-0070." Vols. for -1976 classed in FP 1.12: Jan. 1, 1980. Description based on: Jan. 1, 1980. Vols. for -1976 issued by the Federal Power Commission. Vols. for 1980- prepared by Federal Energy Regulatory Commission, Office of Electric Power series: P (United States. Federal Power Commission) 1. Water-power - United States - Periodicals. 2. Hydroelectric power plants - United States - Periodicals. I. United States. Federal Power Commission. II. United States. Federal Energy Regulatory Commission. III. United States. Office of Electric Power Regulation. IV. Series: P (United States. Federal Power Commission) OCLC 02230512

# ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20461

82-23093

E 3.1:980/v.3/sum.

United States. Energy Information Administration.

Annual report to Congress. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 23-28 cm. Annual \$4.75 Began with 1977. A special EIA report may be published at regular and/or irregular intervals depending on need, 1977- Contents: v. 3. Forecasts. Summary. "DOE/ EIA-0173(80)/3SUM." 1980. Description based on: 1980. Reports for 1977- issued in 3 vols. Item 429-J-1 S/N 061-003-00185-8 ISSN 0161-5807 1. United States. Energy Information Administration - Periodicals. 2. Energy policy -United States - Statistics - Periodicals. Key Title: Annual report to Congress - United States Department of Energy, Information Administration I. Title. TJ163.25.U6U532a 78-643480 //r81 353.008/232 OCLC 03793497

82-23094

E 3.1:981/Syn.

United States. Energy Information Administration.

Annual report to Congress. Synopsis. [Washington, D.C.]: Energy Information Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 11 x 22 cm. Annual \$4.75 Title from cover. "DOE/EIA-0173(81)(SYN)" 1981. Description based on: 1980, v. 2. Issued in 3 v.: -1980. ●Item 429-J-1 S/N 061-003-00265-0 1. United States. Energy Information Administration — Periodicals. 2. Energy policy—United States — Statistics — Periodicals. 3. Power resources — United States — Statistics — Periodicals. I. Title. OCLC 08260113

82-23095

E 3.1/a:979

United States. Energy Information Administration.

Annual energy balance. Washington, D.C.: Dept. of Energy, Energy Information Administration: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Energy data report) Annual \$2.75 Title from caption. "DOE/EIA 0181(79)" 1979. Description based on: 1979. • Item 429-

J-1 S/N 061-003-00129-7 ISSN 0278-5951 Main series: Energy data reports 1. Power resaurces — United States — Statistics — Periodicals. I. Title. II. Series: Energy data reports. TJ163.25.U6U532d 81-645685 333.79/0973 OCLC 07831510

82-23096

E 3.1/a-2:981

Annual energy summary. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Energy data report) Annual \$2.25 Title from caption. "DOE/EIA-0181(81)" 1981. Description based on: 1980. Data for (1980-) extracted from: United States. Energy Information Administration. Annual report to Congress. ● Item 429-Jol S/N 061-003-00251-0 Main series: Energy data reports 1. Energy consumption — United States — Statistics — Periodicals. 2. Power resources — United States — Statistics — Periodicals. 1. United States. Energy Information Administration. II. Series: Energy data reports. OCLC 08598524

82-23097

E 3.2:C 63/3

U.S. coal exports: projections and documentation / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Department of Energy. — Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 27 p.: ill.; 28 cm. "March 1982." Includes bibliographical references. "DOE/EIA-0317." ●Item 429-T-11 S/N 061-003-00241-2 @ GPO \$2.50 1. Coal — United States — Supply and demand. 2. Coal trade — United States. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. OCLC 08747289

82-23098

E 3.2:G 21/6/pt.1-2

An Analysis of the Natural Gas Policy Act and several alternatives. - Washington, D.C.: Energy Information Administration, Office of Oil and Gas, U.S. Dept. of Energy: Supt. of Docs., U.S. G.P.O. [distributor], 1982. 2 v. : ill. ; 28 cm. "December 1981"-Pt. I. "June 1982"-Pt. II. Contents: pt. I. The current state of the natural gas market - pt. II. Natural gas producer/purchaser contracts and their potential impacts on the natural gas market / R.P. O'Neill ... [et al.] Includes bibliographical references. "DOE/EIA/0313"-Pt. I. "DOE/EIA/0330"-Pt. II. Item 429-T-11 (microfiche), 429-T-11 S/N 061-003-00225-1 (pt.1) @ GPO; 061-003-00258-7 (pt.2) @ GPO \$9.00 (pt.1) \$5.50 (pt.2) 1. Gas, Natural - United States. 2. Gas, Natural - Prices - United States. 3. Gas industry - United States. I. O'Neill, Richard P. II. United States. Energy Information Administration. Office of Oil and Gas. III. Title: The current state of the natural gas market. IV. Title: Natural gas producer/purchaser contracts and their potential impacts on the natural gas market. OCLC 08391636

82-23099

E 3.2:G 21/7/prelim.

O'Neill, Richard P.

Natural gas pipeline/producer contracts : a preliminary analysis/ prepared by Richard O'Neill, Joan Heinkel, Ruth Stokes. — Washington, D.C. : Energy Information Administration, Office of Oil and Gas, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1982. vi, 37 p.; 28 cm. "December 1981." Includes bibliographical references. "DOE/EIA/0312." ●Item 429-T-11 (microfiche) S/N 061-003-00226-9 @ GPO \$3.00 1. Gas, Natural — United States. 2. Gas, Natural — Prices — United States. 3. Gas in-

dustry — United States. I. Heinkel, Joan. II. Stokes, Ruth. III. United States. Energy Information Administration. Office of Oil and Gas. IV. Title. OCLC 08393353

### 82-23100

### E 3.2:G 21/8/985

# Thrasher, Richard.

Natural gas supply through 1985 / prepared by Richard Thrasher. — Washington, D.C.: Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy: For sale by the Supt. of Docs., U.S. G.P.O., [1982] viii, 35 p.: ill.; 28 cm. "February 1982." Bibliography: p. 35. "DOE/EIA-0320." S/N 061-003-00236-6 @ GPO \$3.0" Oil. Gas, Natural — United States. 2. Gas, Natural — United States. Energy Information Administration. Office of Oil and Gas. II. Title. OCLC 08295799

### 82-23101

### E 3.2:N 73/2

Nonresidential buildings energy consumption survey: fuel characteristics and conservation practices. — Washington, D.C.; U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Program Development, Office of the Consumption Data System, Residential and Commercial Data Systems Division: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 339 p.: ill., maps; 28 cm. "June 1981." Includes bibliographical references. "DOE/EIA-0278." Includes bibliographical references. "DOE/EIA-0278." Includes Dibliographical references. "DOE/EIA-0278." Energy consumption. 2. Buildings—Energy conservation. I. United States. Energy Information Administration. Residential and Commercial Data Systems Division. II. Title: Fuel characteristics and conservation practices. OCLC 07888027

### 82-23102

### E 3,2:N 88

# Roberts, Barry 1947-

U.S. commercial nuclear power: historical perspective, current status, and outlook / prepared by Barry Roberts, Andrew Reynolds, Gene Clark. — Washington, D.C.: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings): ill.; 28 cm. "Nuclear and Alternate Fuels Division." "March 1982." Includes bibliographical references. "DOE/EIA-0315." ●Item 429-T-11 S/N 061-003-00247-1 @ GPO \$5.50 1. Atomic power industry — United States. 2. Nuclear fuels. I. Reynolds, Andrew W. II. Clark, Gene, 1944—III. United States. Energy Information Administration. Nuclear & Alternate Fuels Division. IV. Title. OCLC 08747202

### 82-23103

### E 3.2:Oi 5/2/981

Costs and indexes for domestic oil and gas field equipment and production operations. Washington, D.C.: Energy Information Administration, U.S. Dept. of Energy: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$6.50 Began with 1980. "DOE/EIA-0185(81)" 1981. Description based on: 1981. Ottem 429-T-11 S/N 061-003-00250-1 Continues: Cost and indexes for domestic oilfield equipment and production operations ISSN 0271-3748 1. Petroleum engineering — United States — Costs — Periodicals. 2. Oil fields — United States — Equipment and supplies — Costs — Statistics — Periodicals. 3. Oil industries — United States — Periodicals. I. United States. Energy Information Administration. OCLC 08715527

### 82-23104

### E 3,2:Oi 5/7

World oil market outlook: recent history and forecasts of world oil prices / U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, Short-Term Information Division. — Washington, D.C.: The Division, 1981. vii, 51 p.; 28 cm. At head of title: Issue paper. "August 1981." No longer available for sale by the Supt. of Docs. "DOE/EIA-0307." — Item 429-T-11 (microfiche) S/N 061-003-00213-7 @ GPO 1. Organization of Petroleum Exporting Countries. 2. Petroleum products — Prices. I. United States. Energy Information Administration. Short-Term Information Division. OCLC 08224476

# 82-23105

### E 3.2:Oi 5/9

A Chronology of major oil and gas regulations / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. — Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 79 p.: ill.; 28 cm. "February 1982." Includes index. "DOE/EIA-0329." • Item 429-T-11 (microfiche) S/N 061-003-00248-0 @ GPO \$5.50 I. Petroleum law and legislation — United States. 2. Gas, Natural — Law and legislation — United States. I. United States. Energy Information Administration. Office of Oil and Gas. OCLC 08544211

### 82-23106

### E 3.2:T 68/4

# Cornett, Colleen M.

Energy forecasts through 2010: the effect of efficiency improvements in the transportation sector / prepared by Coleen M. Cornett. — [Washington, D.C.]: Assistant Administrator for Applied Analysis, Office of Integrative Analysis, Long-Term Analysis Division: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 23 p.; ill.; 28 cm. "June 1981." "DOE/EIA-0290." ● [tem 429-T-1] S/N 061-003-00198-0 @ GPO \$3.50 1. Transportation — United States — Energy conservation. I. United States. Energy Information Administration. Long-Term Analysis Division. II. Title. OCLC 07887985

### 82-23107

### E 3.2:W 89

### Sandoval, A. David.

Outlook for world oil prices / prepared by A. David Sandoval, W. Calvin Kilgore. — Washington, D.C.: Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy: Supt. of Docs., U.S. G.P.O. [distributor], 1982. viii, 28 p.: ill.; 28 cm. "June 1982." Includes bibliographical references. "DOE/EIA-0336." ● Item 429-T-11 S/N 061-003-00260-9 @ GPO \$4.50 l. Petroleum — Prices. I. Kilgore, W. Calvin. II. United States. Office of Energy Markets and End Use. III. Title. OCLC 08724945

### E 3.11/2-3:978

World natural gas / prepared ... in the Office of Energy Data and Interpretation, Energy Information Administration, in cooperation with the Office of Technical Data Services, Bureau of Mines. Washington, D.C.: Dept. of Energy, Energy Information Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (Energy data reports) Annual \$2.25 Began with 1976. Title from cover. Title varies slightly, "DOE/EIA-0133(78)" 1978. Description based on: 1977. Vols. for 1978- prepared by Office of Oil and Gas Statistics, Energy Information Administration, in cooperation with the Division of Production/Consumption Data Collection and Interpretation, U.S. Bureau of Mines. Vols. for 1978- issued by Energy Information Administration, Office of Energy Data Operations. S/N 061-003-00124-6 ISSN 0195-6965 Main series: Energy data reports Continues: World natural gas, annual 1. Gas, Natural - Statistics - Periodicals. I. United States. Bureau of Mines. Office of Technical Data Services. II. United States. Energy Information Administration. Office of Energy Data and Interpretation. III. United States. Energy Information Administration. Office of Oil and Gas Statistics. IV. United States. Bureau of Mines. Production/Consumption Data Collection and Interpretation. V. United States. Energy Information Administration. Office of Energy Data Operations. Key Title: World natural gas VI. Series. HD9581.A1U54a 79-644320 //r82 333.8/233/ 05 OCLC 03941210

# 82-23109

### E 3.11/7-3:980

Coal production / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Department of Energy. Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 28 cm. Annual \$5.50 "DOE/EIA-0118 (80)" 1980. Description Continues: Bituminous coal and lignite production and mine operations 1. Coal mines and mining - United States - Statistics - Periodicals. 2. Coal - United States - Reserves -Statistics - Periodicals. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. OCLC 08643799

# 82-23110

# E 3.11/17-4:980

Power production, fuel consumption, & installed capacity data ... annual / [prepared by the Division of Electric Power Statistics, Office of Coal and Electric Power Statistics, Energy Information Administration, Department of Energyl. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations: Available from Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (Energy data report) Annual \$4.50 crofiche) S/N 061-003-00188-2 ISSN 0278-1549 Main series: Energy data reports Continues: Preliminary power production, fuel consumption, and installed capacity data 1. Electric power production — United States — Statistics — Periodicals. 2. Electric power-plants — United States consumption — Statistics — Periodicals, I. States. Energy Information Administration. Division of Electric Power Statistics. II. United States. Energy Information Administration. Office of Energy Data Operations. III. Series: Energy data reports. TK1193.U5U535a 81-643469 333.79/3215/0973 OCLC 07718172

### 82-23111

### E 3.17/3:979

Hydroelectric plant construction cost and annual production expenses / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$6.00 1979- "DOE/EIA-0171(79)" 1979.

OItem 429-T-25 (microfiche) S/N 061-003-00242-1 Continues: Hydroelectric plant construction cost and annual production expenses. Annual supplement ISSN 0083-0798 1. Waterpower electric plants - United States - Periodicals. 2. Electric power-plants - United States - Costs - Periodicals. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. OCLC 08712300

# 82-23112

### E 3.17/4:979

Thermal-electric plant construction cost and annual production expenses / [prepared by the Development, Collection, Processing, and Maintenance Branch, Electric Power Division, Office of Coal, Nuclear, Electric, and Alternate Fuels, Energy Information Administration, Department of Energy] Washington, D.C.: The Office: Available from Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. \$9.00 1979-003-00252-8 Formed by the union of Gas turbine electric plant construction cost and annual production expenses. Annual supplement ISSN 0364-2496and Steam-electric plant construction cost and annual production expenses 1. Electric power production - United States - Costs - Periodicals. 2. Electric power-plants — United States — Costs — Periodicals. 3. Steam power-plants — United States — Costs — Periodicals. 4. Gas-turbine power-plants - United States - Costs - Periodicals. 5. Atomic power-plants - United States - Costs -Periodicals. I. United States. Energy Information Administration. Electric Power Division. Development, Collection, Processing, and Maintenance Branch. OCLC 08561805

# 82-23113

# E 3.19/2:981-2

Solar collector manufacturing activity. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations, Office of Interfuels, International and Emerging Energies Statistics, Emerging Energies Branch: Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. ((-July-Dec. 1980,) Energy data report) Semiannual July-Dec. 1978- Annual June 1977-July 1978 \$4.50 Began with June 1977 through July 1978. "DOE/EIA-0174(81/2)" July through Dec. 1981. Description based on: July through Dec. 1980. Vols. for June 1977-July 1978 issued by Energy Information Administration, Office of Energy Data; July-Dec. 1978 by Energy Information Administration, Office of Interfuel, International, and Emerging Energy Statistics; Jan.-June 1979- by Energy Information Administration, Emerging Energies Branch; (July-Dec. 1981-) by Energy Information Administration, Office of 20 S/N 061-003-00243-9 ISSN 0197-2022 Main series: Energy data reports Continues: Solar collector manufacturing activity and applications in the residential sector ISSN 0197-2030 1. Solar collectors - Statistics - Periodicals. I. United States. Energy Information Administration. Office of Energy Data. II. United States. Energy Information Administration. Office of Interfuel, International, and Emerging Energy Statistics. III. United States. Energy Information Administration. Emerging Energies Branch. IV. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. V. Series: Energy data reports. OCLC 05904339

### 82-23114

# E 3.25:980

Statistics of interstate natural gas pipeline companies / U.S. Department of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations. Washington, D.C.: The Administrator: Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. (-1975, FPC S) Annual \$7.50 Vols. prior to 1976 classed in: FP 1.21: "DOE/EIA-0145(80)" 1980. Description based on: 1979. Vols. for -1975 issued by Federal Power Commission, Office of Accounting and Finance; 1976 by Energy Information Administration; 1977 by Energy Information Administration, Office of Energy Data; 1978- by Energy Information Administration, Office of Energy Data Operations. Vols. for 1980prepared by Energy Information Administration, Natural Gas Division. S/N 061-003-00230-7 ISSN 0162-9670 Main series: S (United States. Federal Power Commission) Continues: Statistics for interstate natural gas pipeline companies Related records: Sales by producers of natural gas to interstate pipeline companies Related records: Gas supplies of interstate natural gas pipeline companies ISSN 0565-0127 1. Gas companies — United States — Statistics — Periodicals. 2. Gas, Natural - United States - Statistics - Periodicals. I. United States. Federal Power Commission. Office of Accounting and Finance. II. United States. Energy Information Administration. Office of Energy Data. III. United States. Energy Information Administration. Office of Energy Data Operations. IV. United States. Energy Information Administration. Natural Gas Division. V. Series: S (United States. Federal Power Commission) OCLC 02532770

### 82-23115

# E 3.25/2:979

The Gas supplies of interstate natural gas pipeline companies / Federal Power Commission, Bureau of Natural Gas. Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill., maps (some folded) ; 27 cm. (1977-, Energy data report) Annual \$6.50 "DOE/EIA-0167(79)" "FPC form no. 15." Title varies slightly. Vols. for -1975 classed in: FP 1.2:G 21/2/; 1976 classed: E 2.12:0013; 1977- classed in: E 3.25/2: 1979. Description based on: 1966. Issued by: Federal Power Commission, Bureau of Natural Gas, (1966, 1969, 1972)-1975; Federal Energy Regulatory Commission, 1976; Energy Information Administration, Coal and Electric Power Statistics Division, 1977- Published by: Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation, 1976; Energy Information Administration, Assistant Administrator for Energy Data, 1977; Energy Information Administration, Assistant Administrator for Energy 061-003-00194-7 ISSN 0565-0127 Main series: Energy data reports 1. Gas industry - United States - Periodicals. 2. Gas, Natural - United States - Periodicals. 3. Gas, Natural - United States - Statistics - Periodicals. 4. Gas industry - United States - Statistics - Periodicals. 5. Gas. Natural - United States - Pipe lines - Statistics - Periodicals. I. United States. Federal Power Commission. Bureau of Natural Gas. II. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. III. United States. Energy Information Administration. Coal and Electric Power Statistics Division. IV. United States. Energy Information Administration. Office of Energy Data. V. United States. Energy Information Administration. Office of Energy Data Operations. VI. Series: Energy data reports. HD9581.U49G33 81-641650 553.2/85/0973 OCLC 05368814

### 82-23116

### E 3,25/3:981

U.S. imports and exports of natural gas / prepared in the Office of Oil and Gas Statistics. Washington, D.C.: Dept. of Energy, Energy Information Administration: [Supt. of Docs., U.S. G.P.O., distributor,] 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 27 cm. (-1980, Energy data report) Annual \$4.50 1979- Title from cover. "DOE/EIA-0188(81)" 1981. Vols. for 1981- issued by Energy Information Administration, Office of Oil and Gas. ●Item 435-E-15 S/N 061-003-00264-1 Main series: Energy data reports Continues: United States imports and exports of natural gas ISSN 0197-369X 1. Gas, Natural - United States - Statistics - Periodicals. I. United States. Energy Information Administration. Office of Oil and Gas Statistics. II. United States. Energy Information Administration. Office of Oil and Gas. III. Series: Energy data reports. OCLC 07091225

### E 3,27:981-2

EIA publications directory, a user's guide / prepared by Energy Information Administration, Clearinghouse. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Office of Energy Information Services: [Supt. of Docs., U.S. G.P.O., distributor], 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual 1981-Quarterly, with the 4th issue being the annual cumulation 1981 \$7.50 [1979]- "DOE/EIA-0149(77-81)" 1981 annual Vols. for 1981- kept up to date by semiannual supplements. Vols. for 1981- issued by National Energy Information Center. Formed by the merger of: EIA publications directory; and, EIA publications directory. Supplement. ●Item 429-T-49 S/N 061-003-00246-3 Related records: EIA publications, news releases Related records: EIA data index 1. United States. Energy Information Administration - Bibliography - Periodicals. 2. Power resources -Bibliography - Periodicals. I. United States. Energy Information Administration. Clearinghouse. II. United States. Energy Information Administration. Office of Energy Information Services. III. National Energy Information Center (U.S.) PAR 80-645059 //r81 OCLC 06307287

### 82-23118

### E 3.34:978

U.S. crude oil and natural gas reserves ... annual report. Washington, D.C.: Office of the Oil and Gas Information System, Energy Information Administration, Assistant Administrator for Program Development, U.S. Dept. of Energy: For sale by the Supt. of Docs., U.S. G.P.O., 1980. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 2 v. : ill. ; 28 cm. Annual \$5.00 1977-1978. "DOE/EIA-0216(78)" 1978. OItem 429-K-02 S/N 061-003-00162-9 ISSN 0272-3670 Continued by: U.S. crude oil, natural gas, and natural gas liquids reserves ... annual report ISSN 0731-924X 1. Petroleum - United States - Reserves - Periodicals. 2. Gas, Natural - United States - Reserves - Periodicals. I. United States, Office of the Oil and Gas Information System. Key Title: U.S. crude oil and natural gas reserves TN872.A5U65a 80-647900 //r82 553.2/8/0973 OCLC 06802303

### 82-23119

# E 3.34:979

### 82-23120

### E 3.38:979

Natural gas production and consumption / prepared in the Office of Energy Data and Interpretation. Washington, D.C.: Dept. of Energy, Energy Information Administration: Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (-1978, Energy data reports) Annual \$2.25 Other title: Natural gas annual (1976)-1978 "DOE/EIA-0131 (79)" Vols. for (1962-1975) classed in: I 28.98/6: ; (1979-) in: E 3.38: 1979. Prepared by: Office of Energy Data and Interpretation, (1976)-1978; Office of Oil and Gas Statistics, 1979-Oltem 429-K-3 S/N 061-003-00159-9 ISSN 0732-6629 Main series: Energy data reports 1. Gas industry - United States - Statistics - Periodicals. 2. Gas, Natural - United States - Statistics - Periodicals. I. United States. Energy Information Administration. Office of Energy Data and Interpretation. II. United States. Energy Information Administration. Office of Oil and Gas Statistics. III. Series: Energy data reports. HD9581.U49N37 79-644769 //r82 338.2/ 7285/0973 OCLC 03829709

### 82-23121

# E 3.38:980

Natural gas annual / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. Washington, D.C.: The Office: Available from the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$4.75 1982- "DOE/EIA-0131(80)" 1980. "Item 429-K-3 (microfiche) S/N 061-003-00238-2 Continues: Natural gas production and consumption ISSN 0732-6629 1. Gas industry—United States—Statistics—Periodicals. 2. Gas, Natural United States—Statistics—Periodicals. 1. United States. Energy Information Administration. Office of Oil and Gas. OCLC 08702847

# ECONOMIC REGULATORY ADMINISTRATION Energy Dept. Washington, DC 20461

82-23122

### E 4.11:0028

United States. Dept. of Energy. Economic Regulatory Administration.

# 82-23123

### E 4.11:0057/1

United States. Dept. of Energy. Economic Regulatory Administration. Office of Fuels Programs.

Powerplant and Industrial Fuel Use Act, annual report / submitted pursuant to P.L. 95-620, section 806. Washington, D.C.: U.S. Dept. of Energy, Economic Regulatory Adminis-

tration, Office of Fuels Programs; Springfield, Va: Available from the National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161 v.; 28 cm. Annual "DOE/RG-0057/1." Mar. I, 1982. Description based on: Mar. I, 1982. 

Them 429-L-3 Continues: United States. Dept. of Energy. Economic Regulatory Administration. Powerplant and Industrial Fuel Use Act, annual report ISSN 0270-0840 1. Electric power-plants — Environmental aspects — United States — Periodicals. 2. Fossil fuels — Environmental aspects — United States — Periodicals. I. Title. OCLC 08694269

# 82-23124

### E 4.11:06428-01

Techniques for analyzing the impacts of certain electric utility ratemaking and regulatory policy concepts: glossary / prepared for U. S. Department of Energy, Economic Regulatory Administration, Office of Utility Systems; prepared by Stone and Webster Management Consultants, Inc. under contract no. AC01-78RG06428. — Washington, D.C.: Dept. of Energy; Springfield, Va.: Available from National Technical Information Service, 1980. iii, 106 p.; 28 cm. "August 1980." Bibliography; p. 106. "DOE/RG/06428-01." — Item 429-L-3 (short) 1. Energy policy — United States — Terminology. 2. Electric utilities — United States — Rates — Terminology. I. United States. Dept. of Energy. Office of Utility Systems. II. Stone and Webster Management Consultants. OCLC 07518943

### 82-23125

# E 4.11:06428-03

Techniques for analyzing the impacts of certain electric utility ratemaking and regulatory policy concepts: regulatory laws and policies / prepared for U.S. Department of Energy, Economic Regulatory Administration, Office of Utility Systems; prepared by Stone and Webster Management Consultants Inc. under contract no. AC01-78RG06428. — Washington, D.C.: Dept. of Energy; Springfield, Va.: Available from National Technical Information Service, 1980. v, 294, 9 p.; 28 cm. "August 1980." Includes bibliographical references. "DOE/RG/06428-03." Item 429-L-3 (short) 1. Energy policy — United States. 2. Electric utilities — United States — Rates. I. United States. Dept. of Energy. Office of Utility Systems. II. Stone and Webster Management Consultants. OCLC 08011980

# EDUCATION DEPARTMENT Washington, DC 20202

# 82-23126

# ED 1.1/2:980

United States. Dept. of Education.

Administration of Public Laws 81-874 & 81-815. Washington, D.C.: U.S. Dept. of Education, U.S. Dept. of Education, Washington D.C. 20202 v.; 26-28 cm. (Publication; no. 82-07300) Annual Began with 28th, 1977/78. Description based on: 30th (fiscal year 1980) 30th report, covering fiscal year 1980. •• Item 455 ISSN 0272-538X Main series: Publication (United States. Dept. of Education). Continues: United States. Office of Education. Administration of Public Laws 81-874 & 81-815 ISSN 0272-538X 1. School buildings — United States — Finance — Statistics — Periodicals. 2. Federal aid to education — United States — Statistics — Periodicals. I. Title. II. Series: Publication (United States. Dept. of Education); no. 82-07300. LB3218.A1U54a 80-647971 //r82 371.6/2/0973 OCLC 06593722

### 82-23127

### ED 1.8:H 75/set/pt.1-9

Standards for vocational home economics education. - Austin, Tex.: Dept. of Home Economics, University of Texas at Austin; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 9 pts.; 23 x 28 cm. "June 1981." Contents: [pt. 1.] Adult occupational home economics education - [pt. 2.] Middle/ir. high occupational home economics education - [pt. 3.] High school occupational home economics education - [pt. 4.] High school consumer and homemaking education - [pt. 5.] Adult consumer and homemaking education - [pt. 6.] Postsecondary occupational home economics education - [pt. 7.] Elementary consumer and homemaking education - [pt. 8.] Middle/jr. high consumer and homemaking education — [pt. 9.] Postsecondary consumer and home-making education. • Item 461-B-1 (microfiche) S/N 065-000-00111-0 (per 9 pt. set) @ GPO \$33.00 (per 9 pt. set) 1. Home economics - Study and teaching - Standards. I. University of Texas at Austin. Dept. of Home Economics. II. United States. Dept. of Education. OCLC 08690691

### 82-23128

# ED 1.8:V 85/2

# Katz, Douglas S.

### 82-23129

### ED 1,8:V 85/2/field

# Katz, Douglas S.

Volunteers in vocational education: field test report / Douglas S. Katz. — [Washington, D.C.?]: Dept. of Education, Office of Vocational and Adult Education, [1982] i, 31 p.; 28 cm. "Conserva, Inc." "May 1982." "Contract no. 300790796"—P. [2] of cover. ●Item 461-B-1 1. Vocational education — United States. 2. Volunteer workers in education. I. United States. Office of Vocational and Adult Education. II. Conserva, Inc. III. Title. OCLC 08744923

# 82-23130

### ED 1.19:982-83

United States. Office of Postsecondary Education. International Education Programs.

Opportunities abroad for teachers : authorized by Public Law 87-256, the Mutual Educational and Cultural Exchange Act of 1961, and Public Law 83-480, the Agricultural Trade Development and Assistance Act of 1954, section 104 (b) (2) and (3) / administered by U.S. Department of Education, International Education Programs. Washington, D.C.: International Education Programs: For sale by the Supt. of Docs., U.S. G.P.O., 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 1 v.; 24 cm. (Publication; no. E-81-14014) Annual \$4.25 1982-83. At head of title: Fulbright grants. ●Item 460-A-14 S/N 065-000-00112-8 Main series: Publication (United States. Dept. of Education) Continues: United States. Office of Postsecondary Education. Office of International Education. Opportunities abroad for teachers Continued by: United States. Office of Postsecondary Education. International Education Programs. Opportunities abroad for educators 1. American teachers in foreign countries - Employment - Periodicals. 2. Educational exchanges — United States — Periodicals. I. Title. II. Series: Publication (United States. Dept. of Education); no. E-81-14014. OCLC 08734996

### 82-23131

### ED 1.19:983-84

United States. Office of Postsecondary Education. International Education Programs.

Opportunities abroad for educators : authorized by Public Law 87-256, the Mutual Educational and Cultural Exchange Act of 1961, and Public Law 83-480, the Agricultural Trade Development and Assistance Act of 1954, section 104 (b) (2) and (3) / administered by U.S. Department of Education, International Education Programs. Washington, D.C.: International Education Programs: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$4.25 1983-84- At head of title: Fulbright grants. 1983-84. Item 460-A-14 S/N 065-000-00141-1 Continues: United States. Office of Postsecondary Education. International Education Programs. Opportunities abroad for teachers 1. American teachers in foreign countries - Employment - Periodicals. 2. Educational exchanges - United States - Periodicals. I. Title. OCLC 08735343

### 82-23132

### ED 1,24:980

United States Department of Education telephone directory.—
[Washington, D.C.]: The Department: For sale by the Supt.
of Docs., U.S. G.P.O., [19807] 69 p.; 28 cm. ●Item 455-K
S/N 065-000-00064-4 @ GPO \$5.00 1. United States. Dept.
of Education — Directories — Telephone. I. United States.
Dept. of Education. II. Title: Department of Education telephone directory. OCLC 08730864

# 82-23133

### ED 1.39:981/v.1-2

United States. Dept. of Education. Office of Planning, Budget, and Evaluation.

Annual evaluation report. Washington, D.C.: The Office, 1982- Office of Planning, Budget, and Evaluation, Planning and Evaluation Service, Room 3605 Switzer Building, 330 C St., SW, Washington, D.C. 20202 v.; 26 cm. (Publication: no. E-82-47002-1, no. E-82-47002-2) Annual Fiscal year 1981- Issued, 1981- in two vols.: v. 1, summary "for general distribution"; v. 2, detailed analyses "for distribution to appropriate Congressional committees and, on request, to other interested readers." Report covers fiscal year 1981. ltem 461-C-3 Main series: Publication (United States. Dept. of Education) Continues: United States. Dept. of Education. Office of Evaluation and Program Management. Annual evaluation report ISSN 0278-9116 1. Education and state -United States - Evaluation - Periodicals. 2. Eucational accountability - United States - Periodicals. 3. Education -United States - Periodicals. 4. Federal aid to education -United States - Periodicals. 5. United States. Dept. of Education -- Periodicals. I. Title. II. Series: Publication (United States. Dept. of Education); no. E-82-47002-1, no. E-82-47002-2. OCLC 08690983

### 82-23134

### ED 1.41:978-80

Progress of education in the United States of America: report for the ... International Conference of [i.e. on] Education. Washington, D.C.: U.S. Dept. of Education: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (1970/72-1976/78, DHEW Publication; no. (OE)) (Publication; no. E-82-14020) Biennial \$5.50 Began with issue for 1970/72. 1978-79 and 1979-80. Vols. for 1970/72-1976/78 classed in: HE 19.133: Description based on: 1978-79 and 1979-80. Vols. for 1970/72-1976/78 issued by Dept. of Health, Education, and Welfare, Education Division, Office of Education. Item 455-J (microfiche) S/N 065-000-00121-7 ISSN 0191-8540 Main series: DHEW publication; no. (OE) Main series: Publication (United States. Dept. of Education) Continues: Progress of public education in the United States of America 1. Education - United States - Periodicals. 2. Education - United States - 1945 - Periodicals. I. International Conference on Education. II. United States. Office of Education. III. United States. Dept. of Education. IV. Series: DHEW publication; no. (OE) V. Series: Publication (United States. Dept. of Education); no. E-82-14020. LA209.2.A3 79-641050 //r82 370/.973 OCLC 02705317

# NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD

82-23135

### ED 1.109:981/pt.2

The Condition of education. Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. (some col.); 28 cm. (1975-1979, DHEW publication; no. (NCES)) Annual \$4.50 Began with 1975. Contents: pt. 2. NCES programs and plans. Issues for 1975-1979 classed in: HE 19.314: 1981 ed., pt. 2. Description based on: 1982 ed., [pt. 1] Vols. for 1977- issued in parts. Vols. for 1975-1979 issued by the Dept. of Health, Education, and Welfare, Education Division, Na-crofiche) S/N 065-000-00098-9 ISSN 0098-4752 Main series: DHEW publication; no. (NCES) 1. Education -United States - 1965 - Statistics - Periodicals. 2. Education - United States - 1965 - Yearbooks. 3. National Center for Education Statistics - Periodicals. I. National Center for Education Statistics. Key Title: The Condition of education II. Series: DHEW publication; no. (NCES) L112.N377a 75-643861 //r82 370/.973 OCLC 02241465

# ED 1.109:982/pt.1 ED 1.109:982/pt.2

The Condition of education. Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. (some col.); 28 cm. (1975-1979, DHEW publication; no. (NCES)) Annual \$8.50 (pt. 1) \$4.50 (pt. 2) Began with 1975. Contents: pt. 1. Statistical report — pt. 2. NCES programs and plans. Issues for 1975-1979 classed in: HE 19.314: "NCES-82-400"---[Pt. 1], p. [4] of cover. 1982 ed., [pt. 1]; 1982 ed., pt. 2. Description based on: 1982 ed., [pt. 1] Vols. for 1977- issued in parts. Vols. for 1975-1979 issued by the Dept. of Health. Education, and Welfare, Education Division, National Center 00133-1 (pt. 1); 065-000-00134-9 (pt. 2) ISSN 0098-4752 Main series: DHEW publication; no. (NCES) 1. Education — United States — 1965- — Statistics — Periodicals. 2. Education - United States - 1965 - Yearbooks, 3. National Center for Education Statistics - Periodicals. I. National Center for Education Statistics. II. Series: DHEW publication; no. (NCES) L112.N377a 75-643861 //r82 370/.973 OCLC 02241465

# 82-23137

### ED 1.112/2:979-80

Public elementary and secondary education in the United States.

Washington, D.C.: National Center for Education Statistics:
[Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs.,
U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28
cm. Annual \$5.50 "NCES 82-111." 1979-80. Description based on: 1979-80. 

Item 460 S/N 065-000-00140-3

Public schools — United States — States — Statistics — Periodicals. 2. Education, Elementary — United States —

States — Statistics — Periodicals. 3. Education, Secondary — United States — States — Statistics — Periodicals. I.

National Center for Education Statistics. OCLC 08739428

### 82-23138

### ED 1,121:981-82

College costs (Washington, D.C.)

College costs / National Center for Education Statistics.
Washington, D.C.: The Center: [For sale by the Supt. of Does., U.S. G.P.O., Supt. of Does., U.S. Govt. Print. Off.,
Washington, D.C. 20402 v.; 28 cm. \$2.00 Title from cover. "NCES 82-405." 1981-82. Description based on: 1980-81. 

Item 461-A-15 S/N 065-000-00127-6 ISSN 0732-2356 1. College costs — United States — Statistics — Periodicals. 2. Universities and colleges — Finance — Statistics. I. National Center for Education Statistics. LB2342.C625 82-642029 378/.3/0973 OCLC 07785465

### 82-23139

# ED 1,122/2:977-78

Statistics of public libraries. [Washington, D.C.?]: National Center for Education Statistics: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Quadrennial \$6.50 Began with 1955/56. "NCES 82-204." 1977-1978. Description based on: 1977-1978. S/N 065-000-00136-5 1. Public libraries—United States—Statistics—Periodicals. I. National Center for Education Statistics. OCLC 03366368

# NATIONAL INSTITUTE OF EDUCATION Education Dept.

Washington, DC 20208

### 82-23140

### ED 1.319:3/10

Coyote and trout / developed by the Kootenai Cultural Committee of the Confederated Salish and Kootenai Tribes. -[Washington, D.C.?: National Institute of Education?]: For sale [by the] Supt. of Docs., [U.S. G.P.O., 1981?], c1978. 15 p. : ill.; 21 x 26 cm. — (The Indian reading series : stories and legends of the Northwest; level 3, bk. 10) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-76-0048 with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Educa-(per 20 pt. set) @ GPO \$25.00 (per 20 pt. set) 1. Indians of North America - Juvenile literature. 2. Covotes - Juvenile literature. 3. Trout - Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 3, bk. 10. OCLC 08575867

### 82-23141

### ED 1.319:4/1

The Weasel and the eagle / by members of the Warm Springs Reservation Committee. - [Washington, D.C.?: National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 17 p.: ill.; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 4, bk. 1) "Warm Springs animal stories"-Cover. "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. Oltem 461-D-1 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. 2. Animals, Legends and stories of - Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. National Institute of Education (U.S.). Multicultural/Bilingual Division. IV. Series: The Indian reading series; level 4, bk. 1. OCLC 08746613

### ED 1.319:4/2

Snail Woman at Sq3a'le / developed by members of the Suquamish Tribe; illustrated by Agnes Pratt. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 8 p. : ill. ; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 4, bk. 2) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the Nation-crofiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. 2. Suquamish Indians - legends — Juvenile literature. I. Pratt, Agnes. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series: level 4, bk. 2. OCLC 08746627

# 82-23143

### ED 1.319:4/3

Blue Jay, Star Child: a Muckleshoot legend / by members of the Muckleshoot Planning Committee; illustrated by Arlene Sevdy:. - [Washington, D.C.? : National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 34 p.: ill.; 21 x 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 4, bk. 3) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Educa-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. 2. Muckleshoot Indians - legends - Juvenile literature. I. Sevdy, Arlene. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 4, bk. 3. OCLC 08746655

# 82-23144

### ED 1.319:4/4

Assiniboine woman making grease : an Assiniboine story / as told by Jerome Fourstar; illustrated by Joseph Clancy. -[Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor], 1982, c1978. 10 p.; ill.; 21 x 26 cm. — (The Indian reading series : stories and legends of the Northwest; level 4, bk. 4) "Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to a grant from the National Institute of Education"-T.p. (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - Juvenile literature. 2. Assiniboin Indians - Legends - Juvenile literature. I. Fourstar, Jerome. II. Clancy, Joseph D. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). V. Title. VI. Series: The Indian reading series; level 4, bk. 4. OCLC 08746675

### 82-23145

### ED 1.319:4/5

Coyote and the North Wind / by members of the Warm Springs Reservation Committee; illustrated by Carol Allison. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 32 p. : ill.; 21 x 26 cm. - (The Indian reading series: stories and legends of the Northwest; level 4, bk. 5) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory..."-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Educa-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - Juvenile literature. 2. Covotes - Juvenile literature. I. Allison, Carol. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 4, bk. OCLC 08746690

### 82-23146

# ED 1.319:4/6

How the summer season came / by members of the Assiniboine Elders Board; illustrated by George Shields, Jr. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 18 p. : ill. ; 21 x 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 4, bk. 6) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory..."-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. ●Item 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America — Juvenile literature. 2. Summer — Juvenile literature. 3. Assiniboin Indians — Legends — Juvenile literature. I. Shields, George. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 4, bk. 6. OCLC 08746706

### 82-23147

### ED 1.319:4/7

Little Weasel's dream / developed by the Kootenai Cultural Committee; illustrated by Debbie Joseph. - [Washington, D.C.? : National Institute of Education?] : [Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 8 p. : ill.; 21 x 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 4, bk. 7) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory..."-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. Oltem 461-D-7-(microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. I. Joseph, Debbie. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 4, bk. 7. OCLC 08746713

### ED 1.319:4/8

Catches Up To Antelope / by members of the Fort Hall Reservation Committee; illustrated by Evelyn A. Teton Evening. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 26 p. : ill.; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 4, bk. 8) "Fort Hall stories"-Cover. "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the Nation-crofiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. I. Evening, Evelyn A. Teton. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 4, bk. 8. OCLC 08746567

# 82-23149

# ED 1,319:4/9

Pine, Julia.

The Bear Tepee / by members of the Northern Cheyenne Tribe; told by Julia Pine; illustrated by Donna Livingston. - [Washington, D.C.?: National Institute of Education?] : [Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 24 p.: ill., 1 map; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 4, bk. 9) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. Oltem 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. 2. Devils Tower National Monument (Wyo.) - legends - Juvenile literature. 3. Cheyenne Indians — Legends — Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. National Institute of Education (U.S.). Multicultural/Bilingual Division. IV. Title. V. Series: The Indian reading series; level 4, bk. 9. OCLC 08746828

# 82-23150

### ED 1.319:4/10

Pet crow: a Sioux story. - [Washington, D.C.?: National Institute of Education?] : [Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 26 p.: ill.; 26 cm. - (The Indian reading series: stories and legends of the Northwest; level 4, bk. 10) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. "Sioux stories and legends"-Cover. Oltem 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. National Institute of Education (U.S.). Multicultural/Bilingual Division. IV. Series: The Indian reading series; level 4, bk. 10. OCLC 08746734

### 82-23151

### ED 1.319:4/11

Owl's eyes / developed by the Kootenai Cultural Committee; illustrated by Verna James. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 20 p. : ill. ; 21 x 26 cm. — (The Indian reading series: stories and legends of the Northwest: level 4. bk. 11) "Kootenai stories"-Cover. "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. Oltem 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - Juvenile literature, I. James, Verna, II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 4, bk. 11. OCLC 08747236

### 82-23152

# ED 1.319:4/12

Gone, Raymond T.

Chief Mountain's medicine / by members of the Gros Ventre Elders Board; narrated by Raymond T. Gone, Sr.; illustrated by George Shields, Jr. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 16 p.: ill.; 21 x 26 cm. - (The Indian reading series: stories and legends of the Northwest; level 4, bk. 12) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the Nation-crofiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. I. Shields, George. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 4, bk. 12. OCLC 08746582

### 82-23153

# ED 1.319:4/13

Coyote and his big brother Wolf / developed by the Burns Paiute Reservation; illustrated by James St. Martin. - [Washington, D.C.? : National Institute of Education?] : [Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 42 p. : ill.; 21 x 26 cm. - (The Indian reading series : stories and legends of the Northwest ; level 4, bk. 13) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. Oltem 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - legends - Juvenile literature. I. St. Martin, James. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 4, bk. 13. OCLC 08746764

### ED 1.319:4/14

Duncan, Elizabeth. Running Free / developed by the members of the Shoalwater Bay Curriculum Committee; as told by Elizabeth Duncan; illustrated by Leatta Anderson. - [Washington, D.C.? : National Institute of Education?] : [Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 12 p. : ill. ; 26 cm. -(The Indian reading series : stories and legends of the Northwest; level 4, bk. 14) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the 7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO 22.00 (per 21 pt. set) 1. Indians of North America - Washington (State) — Juvenile literature. I. Anderson, Leatta. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 4, bk. 14. OCLC 08746778

### 82-23155

### ED 1.319:4/15

Coyote gets lovesick / developed by the Salish (Flathead) Cultural Committee. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 62 p.: ill.; 26 cm.— (The Indian reading series: stories and legends of the Northwest; level 4, bk. 15) "Salish coyote stories"—Cover. "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. ●Item 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America — Juvenile literature. 2. Coyotes — Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. National Institute of Education (U.S.). Multicultural/Bilingual Division. IV. Series: The Indian reading series; level 4, bk. 15. OCLC 08746595

# 82-23156

### ED 1.319:4/16

Coyote and the cowboy / by members of the Fort Hall Reservation Committee; illustrated by Evelyn A. Teton Evening. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor], 1982, c1981. 17 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest ; level 4, bk. 16) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. OItem 461-D-7 (microfiche) S/N 065-000-00124-1 (per 21 pt. set) @ GPO \$22.00 (per 21 pt. set) 1. Indians of North America - Juvenile literature. 2. Coyotes - Juvenile literature. I. Evening, Evelyn A. Teton. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.), Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 4, bk. 16. OCLC 08746535

### 82-23157

### ED 1.319:5/1

Firemaker / by members of the Northern Chevenne Tribe : illustrated by Donna Livingston. - [Washington, D.C.?: National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 36 p. : ill. ; 26 cm. - (The Indian reading series: stories and legends of the Northwest: level 5. bk. 1) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Livingston, Donna. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 5, bk. 1. OCLC 08746431

### 82-23158

### ED 1.319:5/2

A Visit to Taholah / developed by the members of the Shoalwater Bay Curriculum Committee. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 37 p.: ill., maps; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 2) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Washington (State) - Juvenile literature. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.). Educational Equity Group. III. National Institute of Education (U.S.). Multicultural/Bilingual Division. IV. Series: The Indian reading series: level 5, bk. 2. OCLC 08746414

### 82-23159

# ED 1.319:5/3

Do what you are told / developed by the Burns Paiute Reservation; illustrated by James St. Martin. - [Washington, D.C.?: National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor, 1982,], c1981. 21 p. : ill. ; 26 cm. -(The Indian reading series : stories and legends of the Northwest; level 5, bk. 3) "Stories from Burns"-Cover. "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. St. Martin, James. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series ; level 5, bk. 3. OCLC 08746403

### ED 1.319:5/4

The Skull story / developed by the Blackfeet Tribe; illustrated by Melvin Tailfeathers. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 25 p.; ill.; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 5, bk. 4) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Insti-00-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Tailfeathers, Melvin. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 4. OCLC 08746391

# 82-23161

# ED 1.319:5/5

The Lodge journey / developed by the Blackfeet Indians : written by Carmen Marceau ... [et al.]; illustrated by Melvin Tailfeathers. - [Washington, D.C.? : National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 33 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest; level 5, bk. 5) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO 36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Marceau, Carmen. II. Tailfeathers, Melvin. III. Northwest Regional Educational Laboratory. IV. National Institute of Education (U.S.). Educational Equity Group. V. National Institute of Education (U.S.). Multicultural/Bilingual Division. VI. Series: The Indian reading series; level 5, bk. 5. OCLC 08746377

# 82-23162

### ED 1.319:5/6

Mary Queequeesue's love story / developed by the Flathead Culture Committee ; illustrated by Dwight Billedeaux. -[Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 23 p. : ill.; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 6) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Billedeaux, Dwight. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 6. OCLC 08746355

# 82-23163

# ED 1.319:5/7

### Fourstar, Jerome.

True story of a ghost: Assiniboine stories / illustrated by Joseph Clancy; stories told by Jerome Fourstar. — [Washington, D.C.?: National Institute of Education?: Supt. of Docs.,

U.S. G.P.O., distributor, 1982?], c1981. 17 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest; level 5, bk. 7) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Ghost stories - Juvenile literature. I. Clancy, Joseph D. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 7. OCLC 08746455

### 82-23164

### ED 1.319:5/8

### Williams, Charlotte.

A fishing excursion / developed by the Muckleshoot Curriculum Committee; written by Charlotte Williams; illustrated by Arlene Sevdy. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 17 p.: ill.; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 5, bk. 8) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Sevdy, Arlene. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 8. OCLC 08746268

### 82-23165

# ED 1.319:5/9

The Buffalo of the Flathead / developed by the Salish (Flathead) Cultural Committee ; illustrated by Dwight Billedeaux. - [Washington, D.C.? : National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 63 p. : ill. ; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 9) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Bison, American - Juvenile literature. I. Billedeaux, Dwight. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 9. OCLC 08746232

### ED 1.319:5/10

How the animals got their color / by members of the Klamath, Modoc, and Paiute Committee; illustrated by Marc McNair. - [Washington, D.C.? : National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 27 p. : ill. ; 26 cm. — (The Indian reading series : stories and legends of the Northwest; level 5, bk. 10) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Animals, Legends and stories of. I. McNair, Marc. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 10. OCLC 08746136

### 82-23167

### ED 1.319:5/11

Winter months / by members of the Fort Hall Reservation Committee; illustrated by Evelyn A. Teton Evening. -[Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 15 p. : ill.; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 11) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Animals, Legends and stories of. I. Evening, Evelyn A. Teton. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 11. OCLC 08746186

# 82-23168

### ED 1.319:5/12

Coyote arranges the seasons / by members of the Klamath. Modoc, and Paiute Committee; illustrated by Laura Hecocta. - [Washington, D.C.? : National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 20 p. : ill.; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 12) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Animals, Legends and stories of. I. Hecocta, Laura. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 12. OCLC 08746108

### 82-23169

# ED 1.319:5/13

Perry, Vernie.

Broken Shoulder: (how the Big Dipper and North Star came to be) / by members of the Gros Ventre Elders Board;

illustrated by George Shields, Jr.; narrated by Vernie g Perry. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 17 p. : ill. ; 26 cm. - (The Indian reading series : stories and legends of the Northwest; level 5, bk. 13) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/ Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - legends - Juvenile literature. 2. Bears (in religion, folk-lore, etc.) I. Shields, George. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 13. OCLC 08745954

# 82-23170

### ED 1.319:5/14

Fourstar, Jerome.

How the Big Dipper and North Star came to be : an Assiniboine story / as told by Jerome Fourstar; illustrated by Joseph Clancy. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 17 p.: ill.; 26 cm. - (The Indian reading series: stories and legends of the Northwest; level 5, bk. 14) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. 2. Assiniboin Indians - Legends - Juvenile literature. I. Clancy, Joseph D. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.), Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 14. OCLC 08746081

# 82-23171

# ED 1.319:5/15

Duckhead Necklace / by members of the Assiniboine Elders Board; illustrated by George Shields, Jr. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 41 p.: ill.; 26 cm. -(The Indian reading series : stories and legends of the Northwest; level 5, bk. 15) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Shields, George. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 15. OCLC 08746065

# ED 1.319:5/16

Lambert, Ann.

White Rabbit: a Sioux story / written by Ann Lambert; illustrated by Joseph Clancy. — [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 20 p.: ill.; 26 cm. — (The Indian reading series: stories and legends of the Northwest ; level 5, bk. 16) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) . Indians of North America — Juvenile literature. 2. Siouan Indians — Legends — Juvenile literature. I. Clancy, Joseph D. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Series: The Indian reading series; level 5, bk. 16. OCLC 08746037

# 82-23173

### ED 1.319:5/17

Gone, Raymond T.

How horses first came to the Gros Ventre / by members of the Gros Ventre Elders Board; narrated by Raymond T. Gone, Sr.; illustrated by George Shields, Jr. - [Washington, D.C.?: National Institute of Education?: Supt. of Docs., U.S. G.P.O., distributor, 1982?], c1981. 32 p.: ill.; 26 cm. -(The Indian reading series : stories and legends of the Northwest : level 5, bk. 17) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"-T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"-T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Shields, George II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 17. OCLC 08745929

# 82-23174

### ED 1.319:5/18

Bargala, Elizabeth.

Stories of an Indian boy / developed by the Mucklesnoot Curriculum Committee; written by Elizabeth Bargala; illustrated by Arlene Sevdy. - [Washington, D.C.? : National Institute of Education? : Supt. of Docs., U.S. G.P.O., distributor 1982?], c1981. 27 p. : ill. ; 26 cm. — (The Indian reading series: stories and legends of the Northwest; level 5, bk. 18) "Developed by the Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory"—T.p. verso. "Performed pursuant to contract no. 400-80-0105, with the Educational Equity Group/Multicultural/Bilingual Division of the National Institute of Education"—T.p. verso. S/N 065-000-00132-2 (per 18 pt. set) @ GPO \$36.00 (per 18 pt. set) 1. Indians of North America - Juvenile literature. I. Sevdy, Arlene. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.). Educational Equity Group. IV. National Institute of Education (U.S.). Multicultural/Bilingual Division. V. Title. VI. Series: The Indian reading series; level 5, bk. 18. OCLC 08745893

# ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

### 82-23175

# EP 1.2:R 31/21

EPA's emergency response program. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, [1982] 16 p.: ill., 1 map; 23 cm. Cover title. "April 1982." "HW-3." ● Item 431-I-1 1. Hazardous wastes — United States — Transportation. 2. Liability for hazardous substances pollution damages — United States. I. United States. Environmental Protection Agency. Office of Emergency and Remedial Response. II. Title: E.P.A.'s emergency response program. OCLC 08652330

### 82-23176

# EP 1.8:Q 2/v.3

Quality assurance handbook for air pollution measurement systems. — Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Office of Research and Development, Environmental Monitoring and Support Laboratory, 1976—3 v. (loose-leaf): ill., forms; 28 cm. "August 1977"—Vol. III. Includes bibliographical references. Contents: vol. III. Stationary source specific methods. "EPA-600/4-77-027b"—Vol. III. 1. Air — Pollution — Measurement — Handbooks, manuals, etc. I. Environmental Monitoring and Support Laboratory (Research Triangle Park, N.C.). Quality Assurance Branch. II. PEDCo Environmental Specialists. III. Pedco Environmental, Inc. OCLC 02470921

### 82-23177

### EP 1.21:V 81/977

Viruses in waste, renovated, and other waters / editor, Gerald Berg. Cincinnati, Ohio: Biological Methods Branch, Environmental Monitoring and Support Laboratory, Office of Research and Development, Environmental Research Center, U.S. Environmental Protection Agency, U.S. Environmental Protection Agency, U.S. Environmental Protection Agency, Center for Environmental Research Information, Cincinnati, OH 45268 v.; 23 cm. Annual Began with 1969. "EPA-600/9-78-025." 1977. Description based on: 1977. ●Item 431-I-9 (microfiche) 1. Sanitary microbiology — Abstracts — Periodicals. 2. Virus diseases prevention — Abstracts — Periodicals. 3. Water — Bacteriology — Abstracts — Periodicals. 4. Water — Pollution — Abstracts — Periodicals. I. Berg, Gerald, 1928- II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio). Biological Methods Branch. OCLC 04384058

### 82-23178

# EP 1.21:V 81/978

Viruses in waste, renovated, and other waters / editor, Gerald Berg, Cincinnati, Ohio: Biological Methods Branch, Environmental Monitoring and Support Laboratory, Office of Research and Development, Environmental Research Center, U.S. Environmental Protection Agency, Center for Environmental Research Information, Cincinnati, OH 45268 v.; 23 cm. Annual Began with 1969. "EPA-600/9-80-018." 1978. Description based on: 1977. ●Item 431-I-9 1. Sanitary microbiology — Abstracts — Periodicals. 2. Virus diseases prevention — Abstracts — Periodicals. 3. Water — Bacteriology — Abstracts — Periodicals. 4. Water — Pollution — Abstracts — Periodicals. 4. Water — Pollution — Abstracts — Periodicals. 5. Gerald, 1928- II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio). Biological Methods Branch. OCLC 04384058

### EP 1,23:600/3-80-094

Environmental effects of Western coal combustion. - Duluth, MN: U.S. Environmental Protection Agency, Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor], 1978- [1] v. : ill.; 28 cm. - (Research reporting series. 3, p. Ecological research; EPA-600/3-80-094) "Department of Chemistry, Colorado State University"-Pt. IV. "December 1980"--Pt. IV. Includes bibliographies. Contents: pt. IV. Chemical and physical characteristics of coal fly ash / by D.F.S. Natusch and Coal - Combustion - Environmental aspects - West (U.S.) 2. Water - Pollution - Environmental aspects -West (U.S.) 3. Coal ash. I. Natusch, David. II. Taylor, David R. (David Robert), 1946- III. Environmental Research Laboratory (Duluth, Minn.) IV. Colorado State University. Dept. of Chemistry. V. Series. OCLC 04629423

# 82-23180

### EP 1.23:600/3-81-015

### Stauffer, R. E.

Sampling strategies for estimating the magnitude and importance of internal phosphorus supplies in lakes / by Robert E. Stauffer; [prepared for Office of Water Regulations and Standards, Criteria and Standards Division; prepared by Environmental Research Laboratory]. - Corvallis, Or. : Corvallis Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency; Cinncinati, OH: Center for Environmental Research Information [distributor], 1981. vi, 89 p.: ill., maps; 28 cm. "Research and development"-Cover. "Water Chemistry Laboratory, University of Wisconsin." "April 1981." Bibliogra-Lake sediments. 2. Lakes - Circulation. 3. Water - Phosphorus content. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. Criteria & Standards Division. II. Corvallis Environmental Research Laboratory. III. University of Wisconsin-Madison. Water Chemistry Laboratory. IV. Title. OCLC 07845897

# 82-23181

### EP 1.23/8:600/7-78-186 b

# Ghassemi, Masood.

Environmental assessment data base for high-Btu gasification technology / by M. Ghassemi, K. Crawford, and S. Quinlivan; prepared for U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va. : National Technical Information Service [distributor, 1978- [1] v. : ill. ; 28 cm. - (Interagency energy/environment R&D program report; EPA-600/7-78-186 b) "TRW Environmental Engineering Division." "September 1978." Includes bibliographical references. Contents: vol. II. Appendices A, B, and C. "Contract no. 68-02-2635, program Coal gasification - Environmental aspects - Data processing. I. Crawford, K. II. Quinlivan, S. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. TRW Inc. Environmental Engineering Division. V. Title. VI. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-78-186 b. OCLC 05048495

# 82-23182

### EP 1,23/8:600/7-78-223 b

SRC site-specific pollutant evaluation / prepared for U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor, 1978- [1] v. : ill.; 28 cm. - (Interagency energy/environment R&D program report; EPA-600/7-78-223b) "Hittman Associates, Inc." "November 1978." Includes bibliographical references. Contents: v. 2. Appendices / by Homer T. Hopkins ... [et al.]. "Contract no. 68-02-2162, program element no. EHE623A." Descrip-liquefaction - Environmental aspects - United States. 2. Coal liquefaction - United States - Waste disposal. 3. Sewage — Analysis. 4. Water - Pollution - United States - Measurement. I. Hopkins, Homer Thawley, 1913-II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Hittman Associates. IV. Title: S.R.C. site-specific pollutant evaluation. V. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-78-223 b. OCLC 06936849

### 82-23183

# EP 1.23/8:600/7-79-199 a-b, d-e

### Laseke, Bernard A.

Survey of flue gas desulfurization systems / by Bernard A. Laseke, Jr. - Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor], 1979- [4] v. : ill., ; 28 cm. - (Interagency energy/environment R&D program report; EPA-600/7-79-199 a-b, d-e) "PEDCO Environmental, Inc." "August 1979." Contents: a. Duck Creek Station, Central Illinois Light Co. - b. Lawrence Energy Center Kansas Power and Light Co. - d. Sherburne County Generating Plant, Northern States Power Co. - e. Bruce Mansfield Station, Pennsylvania Power Co. "Contract no. 68-02-2603, (microfiche) 1. Flue gas - Desulphuration. 2. Scrubber (Chemical technology) 3. Fly ash. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Pedco Environmental, inc. III. Title. IV. Series: Research reporting series. 7, Interagency energy-environment research and development program report; EPA-600/7-79-199 a-b, d-e. OCLC 06364657

### 82-23184

# EP 1.23/8:600/7-79-231 a

# Webber, D. K.

Environmental standards for coal conversion processes / by D.K. Webber and D.E. Whittaker; prepared for U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor, 1979- [1] v.; 28 cm. — (Interagency energy/environment R&D program report; EPA-600/7-79-231 a-b) "Pullman Kellogg." "October 1979." Contents: v. 1. Most stringent, federal, and selected state regulations. "Contract no. 68-92-2198, program element no. EHE623A." ● Item 431-I-62 (microfiche) 1. Coal gasification. 2. Gas manufacture and works - Standards - United States. 3. Gas manufacture and works - Standards - Canada. 4. Gas manufacture and works - Standards - Mexico. I. Whittaker, D. E. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Pullman Kellogg. IV. Title. V. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-79-231 a. OCLC 07054568

# **82-23185**

Everitt, Robert D.

### EP 1.23/8:600/7-80-139

Northern Puget Sound marine mammals / by Robert D. Everitt, Clifford H. Fiscus, and Robert L. DeLong; prepared for the MESA (Marine Ecosystems Analysis) Puget Sound Project, Seattle, Washington in partial fulfillment of the EPA interagency agreement no. D6-E693-EN and program element no. EHE625-A: prepared for the Office of Energy, Minerals, and Industry, Office of Research and Development, U.S. Environmental Protection Agency. - Seattle, WA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration; Washington, DC: U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology: Springfield, Va.: National Technical Information Service [distributor, 1980] xv, 134 p. : ill., maps ; 28 cm. -(Interagency energy/environment R&D program report ; EPA-600/7-80-139) "National Marine Mammal Laboratory, National Marine Fisheries Service, National Oceanic and At-Administration." "February 1980." "July mospheric 1980"-Cover. No longer available for sale by the Supt. of 017-00487-2 @ GPO 1. Marine mammals - Washington (State) - Puget Sound. I. Fiscus, Clifford H. II. DeLong, Robert L. III. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. IV. National Marine Mammal Laboratory (U.S.) V. MESA Puget Sound Project. VI. Title. VII. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-80-139. OCLC 07155120

# 32-23186

# EP 1,23/8:600/7-80-185

# Pease, Carol H.

An empirical model for tidal currents in Puget Sound, Strait of Juan de Fuca, and southern Strait of Georgia / by Carol H. Pease; prepared for the MESA (Marine Ecosystems Analysis) Puget Sound Project, Seattle, Washington in partial fulfillment [i.e. fulfillment] of EPA interagency agreement no. D6-E693-EN, program element no. EHE625-A; prepared for Office of Research and Development, U.S. Environmental Protection Agency. - Seattle, WA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration; Washington, D.C.: U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology; Springfield, Va.: National Technical Information Service [distributor], 1981. vi, 31 p.: ill., 1 map; 28 cm. — (Interagency energy/environment R&D program report; EPA-600/7-80-185) "Pacific Marine Environmental Laboratory, Environmental Research Laboratories." Appendix II on 2 microfiches in pocket. "August 1980." "December 1980"-Cover. Bibliography: p. 15-16. Item 431-I-62 1. Tidal currents - Washington (State) - Puget Sound. 2. Tidal currents - Juan de Fuca Strait (B.C. and Wash.) 3. Tidal currents - Georgia, Strait of (B.C. and Wash.) I. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. II. MESA Puget Sound Project. III. Pacific Marine Environmental Laboratory. IV. Title. V. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-80-185. OCLC 07751024

### 82-23187

### EP 1.35/2:78-01 EP 1.35/2:78-02

United States. Environmental Protection Agency. Grants Administration Division.

State and local grant awards. Washington, D.C.: U.S. Environmental Protection Agency, Grants Administration Division, [1978- U.S. Environmental Protection Agency, Grants Administration Division, Washington, D.C. 20460 v. ; 28 cm. Semiannual Oct.-Mar. FY 1977- Title from cover. "EPA-GAD/2-78-01"-Oct.-Mar. FY 1977. "EPA-GAD/2-78-02"-Apr.-Sept. FY 1977. Oct.-Mar. FY 1977; Apr.-Sept. FY 1977. Continues v. 2 of: United States. Environmental Protection Agency. Grants Administration Divi-431-I-32 (microfiche) ISSN 0195-7392 Related records: United States. Environmental Protection Agency. Grants Administration Division. Research, demonstration, training, and fellowship awards 1. Environmental policy - United States - Finance - Periodicals. 2. Environmental protection - United States - Finance - Periodicals. 3. Grants-inaid - United States - Periodicals. 4. Environmental protection - Research grants - United States - States - Periodicals. I. Title. HC110.E5U55b 79-644338 //r82 353.0072/ 52 OCLC 04828920

### 82-23188

### EP 1.35/2:79-01

United States. Environmental Protection Agency. Grants Administration Division.

State and local grant awards. Washington, D.C.: U.S. Environmental Protection Agency, Grants Administration Division, [1978- U.S. Environmental Protection Agency, Grants Administration Division, Washington, D.C. 20460 v. ; 28 cm. Semiannual Oct.-Mar. FY 1977- Title from cover. "EPA-GAD/2-79-01." Apr.-Sept. FY 1978. Continues v. 2 of: United States. Environmental Protection Agency. Grants Administration Division. Awards register, ISSN 0195-7392 Related records: United States. Environmental Protection Agency. Grants Administration Division. Research, demonstration, training, and fellowship awards 1. Environmental policy - United States - Finance - Periodicals. 2. Environmental protection - United States - Finance - Periodicals. 3. Grants-in-aid - United States - Periodicals. 4. Environmental protection - Research grants -States - States - Periodicals. I. HC110.E5U55b 79-644338 //r82 353.0072/52 OCLC 04828920

# 82-23189

### EP 1,35/2:79-03

United States. Environmental Protection Agency. Grants Administration Division.

# **Environmental Protection Agency**

mental protection—Research grants—United States—States—Periodicals. I. Title. HC110.E5U55b 79-644338 //r82 353.0072/52 OCLC 04828920

### 82-23190

### EP 1.35/2:80-02

United States. Environmental Protection Agency. Grants Administration Division.

State and local grant awards. Washington, D.C.: U.S. Environmental Protection Agency, Grants Administration Division, [1978- U.S. Environmental Protection Agency, Grants Administration Division, Washington, D.C. 20460 v. ; 28 cm. Semiannual Oct.-Mar. FY 1977- Title from cover. "EPA-GAD/2-8-02," i.e. EPA-GAD/2-80-02. Continues v. 2 of: United States. Environmental Protection Agency. Grants Administration Division. Awards register, 7392 Related records: United States. Environmental Protection Agency. Grants Administration Division. Research, demonstration, training, and fellowship awards 1. Environmental policy - United States - Finance - Periodicals. 2. Environmental protection — United States — Finance — Periodicals.

3. Grants-in-aid — United States — Periodicals.

4. Environmental protection—Research grants—United States— States—Periodicals. I. Title. HC110.E5U55b 79-644338 //r82 353.0072/52 OCLC 04828920

### 82-23191

# EP 1.46/5:978

Annual report (Industrial Environmental Research Laboratory (Research Triangle Park, N.C.))

Annual report / Industrial Environmental Research Laboratory (Research Triangle Park) Research Triangle Park, N.C.: Office of Energy, Minerals, and Industry, Office of Research and Development, U.S. Environmental Protection Agency, Technical Information Service (Mail drop 64). Industrial Environmental Research Laboratory, Environmental Protection Agency, Research Triangle Park, N.C. 27711 v.: ill.; 26-28 cm. Annual Began with 1975. Description based on: 1978. 1978, reprinted Apr. 1979, with corrections. Oltem 431-I-57 (microfiche) ISSN 0364-3964 Continues: Annual report (National Environmental Research Center (Research Triangle Park, N.C.). Control Systems Laboratory) ISSN 0161-5165 1. Environmental engineering — Research — Periodicals. 2. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) - Periodicals. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. United States, Environmental Protection Agency. Office of Energy, Minerals, and Industry. Key Title: Annual report - Industrial Environmental Research Laboratory TD157.5.I48a 76-647395 //r82 628.5 OCLC 02628402

# 82-23192

### EP 1.57/4:B 65/2/v.1-2

### 82-23193

### EP 1.89/2:Af 8

Barrett, Richard E.

Preliminary environmental assessment of afterburner combustion systems / Richard E. Barrett and Phillip R. Sticksel. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [distributor], 1981. 4 p.; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/\$7-80-153." • Item 431-L-12 1. Incinerators — Environmental aspects. 3. Fume control. I. Sticksel, Phillip R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 08649026

### 82-23194

### EP 1.89/2:C 42/4

### Lee, Barbara B.

Maintenance of the organic chemical producers data base / Barbara B. Lee. — Cincinnati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 5 p.: ill.; 28 cm. Caption title. At head of title: Project summary. "July 1981." Includes bibliographical references. "EPA-600/\$2-81-099." ● Item 431-L-12 1. Organic compounds — Data processing. 2. Organic compounds — Data processing. 3. Chemicals — Environmental aspects — Data processing. 4. Chemicals — Manufacture and industry — Data processing. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 08665365

### 82-23195

# EP 1.89/2:C 45/2

Chlorination of aquatic humic substances / R.F. Christman ... [et al.]. — Cincinnati, OH: U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 5 p.: ill.; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/\$2-81-016." ●Item 431-L-12 1. Humic acid. 2. Chlorinaton. I. Christman, R. F. II. Municipal Environmental Research Laboratory. OCLC 08649234

### 82-23196

### EP 1.89/2:F 67/3

Lu, James.

### EP 1.89/2:F 98/2

Batch pretreatment process technology for abatement of emissions and conservation of energy in glass melting furnace: Phase I, process design manual / R.E. Miller ... [et al.] — Cincinnati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 3 p.; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S7-81-038." ●Item 431-L-12 1. Glass furnaces — Environmental aspects. 2. Glass manufacture — United States — Energy consumption. I. Miller, R. E. (Ralph Edward), 1929- II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 08660313

# 82-23198

### EP 1.89/2:L 62/4

Valencia, J. A.

Evaluation of the limestone dual alkali prototype system at Plant Scholz: system design and program plan / J.A. Valencia, R.R. Lunt, and G.J. Ramans. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [distributor], 1981. 7 p. ; 28 cm. Caption tile. At head of title: Project summary. "Sept. 1981." Includes bibliographical references. "EPA-600/\$7-81-14la." ●Item 431-L-12 1. Alkalies. 2. Limestone. 3. Flue gases — Purification. 4. Scrubber (Chemical technology) I. Lunt, R.R. II. Ramans, G. J. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 08648921

### 82-23199

### EP 1.89/2:M 56/4

### Comfort, E.

Group treatment evaluation for metal finishers / E. Comfort, D. Harrison, and D. Sherman. — Cincinnati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information (distributor), 1981. 2 p.; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-143." • Item 431-L-12 1. Metals — Finishing — Waste disposal — Economic aspects. 2. Sewage — Purification — Economic aspects. I. Harrison, D. (Donald), 1934. II. Sherman, D. (Donald), 1950. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 08649275

### 82-23200

# EP 1.89/2:M 56/5

# Militello, P.

Assessment of emerging technologies for metal finishing pollution control: three case studies / P. Militello. — Cincinati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 3, [1] p.: ill.; 28 cm. Caption title. At head of title: Project sumary. "Oct. 1981." "EPA-600/52-81-153." © Item 431-L-12. 1. Metals — Finishing — Waste disposal — Case studies. 2. Sewage — Purification — Case studies. 3. Sewage — Environmental aspects. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 08648948

### 82-23201

# EP 1.89/2:P 44/2

### Melvold, Robert W.

Development of a multidetector petroleum oil-in-water monitor / Robert W. Melvold. — Cincinnati, OH: U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 6 p.: ill.; 28 cm. Caption

title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-206." ■Item 431-L-12 1. Oil pollution of water. 2. Infra-red detectors. I. Municipal Environmental Research Laboratory. II. Title. OCLC 08648751

### 82-23202

### EP 1.89/2:Se 8/5

Sewage sludge pathogen transport model project / J.F. Dawson ... [et al.]. — Cincinnati, OH: U.S. Environmental Protection Agency, Health Effects Research Laboratory: Center for Environmental Research Information [distributor], 1981. 5 p. ; ill.; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S1-81-049." ●Item 431-L-12 1. Sewage sludge — Toxicology. 2. Micro-organisms, Pathogenic — Physiological effect. I. Dawson, J. F. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 08649078

# 82-23203

### EP 1.89/2:Sn 2

### Ghassemi, Masood.

# 82-23204

### EP 1.89/2:So 1/2nd

### Kelly, M. E.

Second survey of dry SO<sub>2</sub>control systems / Mary E. Kelly and S. A. Shareef. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [distributor], 1981. 6 p.; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S 7-81-018." Ten Method 1. Shareef, S. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 08672371

# 82-23205

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Third survey of dry SO₂control systems / Mary E. Kelly and S.A. Shareef. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [distributor], 1981. 10 p.; 28 cm. Caption title. At head of title: Project summary. "Aug 1981." "EPA-600/S 7-81-097." ●Item 431-L-12 1. Flue gases — Desulphurization. I. Shareef, S. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. IV. Title: Survey of dry SO₂control systems. OCLC 08677939

# 82-23206

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# Cary, George A.

Reduction of toxicity to aquatic organisms by industrial wastewater treatment / George A. Cary and Michael E. Barrows. — Duluth, MN: U.S. Environmental Protection Agency, Environmental Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [dis-

tributor], 1981. 5 p.; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." Bibliography: p. 4. "EPA-600/S3-81-043." Them 431-L-12 1. Aquatic organisms— Effect of water pollution. 2. Sewage— Purification. 3. Water treatment plants—United States. 4. Effluent quality— United States. I. Barrows, Michael E. II. Environmental Research Laboratory (Duluth Minn.) III. Title. OCLC 08649094

### 82-23207

# EP 1.89/2:V 41

Weber, Robert C. (Robert Charles), 1954-

Vapor pressure distribution of selected organic chemicals / by Robert C. Weber, Phillip A. Parker, and Melanie Bowser. — Cincinnati, Ohio: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 2 p.; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/52-81-021." It was a summary. "May 1981." "EPA-600/52-81-021." It was a summary. It was a summary. It was a summary. It was a summary with the summary of the summary of the summary of the summary. The summary of the s

### 82-23208

# EP 1.89/2:V 41/2

Gerstle, R. W. (Richard W.)

# 82-23209

### EP 1.89/2:V 41/3

Gerstle, R. W. (Richard W.)

Evaluation of solvent loss from vapor degreaser systems phases 2 and 3: effect of crosscurrent air velocity on control system performance / R.W. Gerstle and E.S. Schindler.— Cincinnati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. [2] p.; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-072." 
— Item 431-L-12 1. Vapor degreasing. I. Schindler, E. S. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 08649249

# PESTICIDES AND TOXIC SUBSTANCES OFFICE

# Environmental Protection Agency Washington, DC 20460

### 82-23210

### EP 5,17:D 54/2

# RADIATION PROGRAMS Environmental Protection Agency Arlington, VA 22202

### 82-23211

# EP 6.2:T 22/v.D

Technical support of standards for high-level radioactive waste management / prepared by Arthur D. Little, Inc. — Washington, DC: U.S. Environmental Protection Agency, Office of Radiation Programs, [1979- [1] v.:ill., maps; 28 cm. "March 1980." Includes bibliographical references and glosary. Contents: v. D. Task D report, Assessment of release mechanisms. "EPA contract no. 68-01-4470." "EPA-520/4-79-007D"—Cover. ●Item 431-T-18 pbk. 1. Radioactive waste disposal — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. Arthur D. Little, Inc. OCLC 05527662

# FEDERAL EMERGENCY MANAGEMENT AGENCY Washington, DC 20472

### 82-23212

### FEM 1.1:981

United States. Federal Emergency Management Agency.

Annual report. [Washington, D.C.7]: Federal Emergency Management Agency, Federal Emergency Management Agency, Washington, D.C. 20472 v.: ill.; 19 x 27 cm. Annual 1981. Description based on: 1981. • Item 216-A-8 Continues: United States. Federal Emergency Management Agency. Report to the President on comprehensive emergency management ISSN 0276-6647 1. Disaster relief — United States — Periodicals. 2. Civil defense — Periodicals. I. Title. OCLC 08663473

### 82-23213

### FEM 1.2:P 58

Title. OCLC 08746258

FEM 1.11:115

Fire safety in your mobile home. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. 1 folded sheet (8 p.): ill.; 23 x 11 cm. "March 1982." "L-115." ● Item 857-D-5 1. Mobile homes — United States — Fires and fire prevention. I. United States. Federal Emergency Management Agency. OCLC 08702744

# 82-23215

FEM 1.11:132

Tips on handling your insurance claim. — Washington, D.C.: Federal Emergency Management Agency, 1982. 15 p.; 22 x 10 cm. Cover title. "June 1982"—P. [4] of cover. "L-132"—P. [4] of cover. ©Item 857-D-5 1. Insurance—United States—Adjustment of claims. 2. Insurance policies—United States. I. United States. Federal Emergency Management Agency. OCLC 08694639

# 82-23216

FEM 1.11:133

Tips on repairing or rebuilding your disaster-damaged home / [prepared by the Federal Emergency Management Agency]. — Washington, D.C.: The Agency, 1982. 8 p.: ill.; 22 x 10 cm. Cover title. "June 1982"—P. [4] of cover. "December, 1981"—P. [2] of cover. "L-133"—P. [4] of cover. "ltem 857-D-5 1. Dwellings United States — Maintenance and repair. 2. Disaster relief — United States. I. United States. Federal Emergency Management Agency. OCLC 08721156

### 82-23217

FEM 1.12:979

Stockpile report to the Congress. [Washington, D.C.] : General Services Administration, Federal Preparedness Agency, Federal Emergency Management Agency, Washington, D.C. 20472 v. : ill. ; 27 cm. Semiannual Title from cover. "P&P-1." Previously classed: GS 1.22: and GS 13.2:St 6/ G.P.O. sales statement incorrect in publication. Apr.-Sept. 1979. Description based on: Oct. 1976-Mar. 1977. Report for -July-Dec. 1952 issued by U.S. Munitions Board; Jan.-June 1953 by U.S. Dept. of Defense; July-Dec. 1953-July-Dec. 1957 by U.S. Office of Defense Mobilization; Jan.-June 1958-July-Dec. 1960 by U.S. Office of Civil and Defense Mobilization; Jan.-June 1961-Jan.-June 1968 by U.S. Office of Emergency Planning; July-Dec. 1968-July-Dec. 1972 by U.S. Office of Emergency Preparedness; Jan.-June 1973-July-Dec. 1974 by U.S. General Services Administration, Office of Preparedness; Jan.-June 1975-(Oct. 1977-Mar. 1978) by U.S. Federal Preparednes Agency; (Apr.-Sept. 1979-) by U.S. Federal Emergency Management Agency. 

Item 434-B-1 ISSN 0500-1110 1. Strategic materials — Periodicals. 2. United States - Defenses - Periodicals. I. United States. Office of Emergency Preparedness. II. United States. General Services Administration. Office of Preparedness. III. United States. Federal Preparedness Agency. IV. United States. Federal Emergency Management Agency. V. United States. Munitions Board. VI. United States. Dept. of Defense. VII. United States. Office of Defense Mobilization. VIII. United States. Office of Civil and Defense Mobilization. IX. United States. Office of Emergency Planning. OCLC 02017445

# UNITED STATES FIRE ADMINISTRATION Washington, DC 20236

### 82-23218

FEM 1.102:P 69

United States Fire Administration.

Master planning report to Congress: a report submitted to the Congress / by the Federal Emergency Management

Agency, U.S. Fire Administration. — Washington, D.C.: The Administration: For sale by the Supt. of Docs, U.S. G.P.O., 1981. 1 v. (various pagings): ill.; 28 cm. "August 1981." Bibliography: p. 56-60. ●Item 216-A-1 (microfiche) S/N 064-000-00023-3 @ GPO \$6.50 1. Fire prevention — United States. 2. Fire-departments — United States. 3. Assistance in emergencies — United States. 1. Title. OCLC 08249038

# FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

### 82-23219

### FEM 1.209:010022

### 82-23220

# FEM 1.209:010043

Flood insurance study: city of Heflin, Alabama, Cleburne County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—010043." • Item 594-C-1 (microfiche) 1. Insurance, Flood—Alabama—Cleburne County. I. United States. Federal Emergency Management Agency. II. Title: City of Heflin, Alabama, Cleburne County. OCLC 08677761

### 82-23221

### FEM 1.209:010182

Flood insurance study: Randolph County, Alabama, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—010182." — 1 tem 594-C-1 (microfiche) 1. Insurance, Flood—Alabama—Randolph County. I. United States. Federal Emergency Management Agency. II. Title: Randolph County, Alabama, unincorporated areas. OCLC 08721550

### 82-23222

# FEM 1.209:040021

Flood insurance study: town of Fredonia, Arizona, Coconino County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 040021." Item 594-C-3 (microfiche) 1. Insurance, Flood — Arizona — Coconino County. I. United States. Federal Emergency Management Agency. II. Title: Town of Fredonia, Arizona, Coconino County. OCLC 08652140

### FEM 1.209:040066

### 82-23224

### FEM 1,209;050573

Flood insurance study: city of Shannon Hills, Arkansas, Saline County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 12 p., 2 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "November 17, 1981."
 Includes bibliographical references. "Community number — 050573." Item 594-C-4 (microfiche) 1. Insurance, Flood — Arkansas — Saline County. I. United States. Federal Emergency Management Agency. II. Title: City of Shannon Hills, Arkansas, Saline County. OCLC 08721413

### 82-23225

### FEM 1.209:060062

Flood insurance study: city of Eureka, California, Humboldt County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number - 060062." — 1 tem 594-C-5 (microfiche) 1. Insurance, Flood — California — Humboldt County. I. United States. Federal Emergency Management Agency. II. Title: City of Eureka, California, Humboldt County. OCLC 08684805

### 82-23226

### FEM 1,209:060063

### 82-23227

### FEM 1.209:060064

Flood insurance study: city of Rio Dell, California, Humboldt County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii. if. bp., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 060064." 

— Item 594-C-05 (microfiche) 1. Insurance, Flood — California — Humboldt County. I. United States. Federal Emergency Management Agency. II. Title: City of Rio Dell, California, Humboldt County. OCLC 08675093

### 82-23228

# FEM 1.209:060084

Flood insurance study: city of Techachapi, California, Kern County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 18 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number—060084." Item 594-C-5 (microfiche) 1. Insurance, Flood—California—Kern County. I. United States. Federal Emergency Management Agency. II. Title: City of Techachapi, California, Kern County. OCLC 08675033

### 82-23229

### FEM 1.209:060362

### 82-23230

# FEM 1.209:080006

Flood insurance study: city of Commerce City, Colorado, Adams County. — Rev. 1-19-82. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1982] ii, 22 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 1977." Includes bibliographical references. "Community number - 080006." ● Item 594-C-7 I. Insurance, Flood — Colorado — Adams County. I. United States. Federal Insurance Administration. II. Title: City of Commerce City, Colorado, Adams County. OCLC 08681181

### 82-23231

### FEM 1,209:080244/2

Flood insurance study: town of Frederick, Colorado, Weld County.—Rev. 7/13/82—[Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 12 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 1979." Includes bibliographical references. "Community number — 080244." Tites 594–C-7 (microfiche) 1. Insurance, Flood—Colorado—Weld County. I. United States. Federal Emergency Management Agency. II. Title: Town of Frederick, Colorado, Weld County. OCLC 08721578

# 82-23232

### FEM 1.209:090055

Flood insurance study: town of Thomaston, Connecticut, Litchfield County. — [Washington, D.C.?: Federal Emergency Management Agency, 1982. iii, 22 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 090055." — Item 594-C-8 (microfiche) 1. Insurance, Flood — Connecticut — Litchfield County. I. United States. Federal Emergency Management Agency. II. Title: Town of Thomaston, Connecticut, Litchfield County. OCLC 08652138

### 82-23233

# FEM 1.209:090113

### FEM 1.209:090171

Flood insurance study: town of Tolland, Connecticut, Tolland County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number—090171." • ¶tem 594-C-8 1. Insurance, Flood — Connecticut — Tolland County. I. United States. Federal Emergency Management Agency. III. Title: Town of Tolland, Connecticut, Tolland County. OCLC 08664321

### 82-23235

### FEM 1.209:090192

Flood insurance study: borough of Colchester, Connecticut, New London County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 090192." ● Item 594-C-8 (microfiche): I. Insurance, Flood — Connecticut — New London County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Colchester, Connecticut, New London County. OCLC 08702604

### 82-23236

### FEM 1.209:120109

Flood insurance study: city of Labelle, Florida, Hendry County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1981. ii, 18 p., 7 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "July 20, 1981." Includes bibliographical references. "Community number - 120109." • Item 594-C-11 I. Insurance, Flood — Florida — Hendry County. I. United States. Federal Emergency Management Agency. II. Title: City of Labelle, Florida, Hendry County. OCLC 08463466

# 82-23237

# FEM 1.209:120251

Flood insurance study: city of Pinellas Park, Florida, Pinellas County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 17 p.:1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 120251." Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Pinellas County. I. United States. Federal Emergency Management Agency. II. Title: City of Pinellas Park, Florida, Pinellas County. OCLC 08717041

# 82-23238

### FEM 1,209:120333

Flood insurance study: city of Brooksville, Florida, Hernando County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 10 p.: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 120333." Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Hernando County. I. United States. Federal Emergency Management Agency. II. Title: City of Brooksville, Florida, Hernando County. OCLC 08721465

### 82-23239

### FEM 1.209:120348

Flood insurance study: city of Inverness, Florida, Citrus County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ü, 11 p.: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 120348." • Item 594-C-11 (microfiche) I. Insurance, Flood — Florida — Citrus County. I. United States. Federal Emergency Management Agency. II. Title: City of Inverness, Florida, Citrus County. OCLC 08649664

### 82-23240

### FEM 1.209:170008

Flood insurance study: city of Belvidere, Illinois, Boone County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 170008." Item 594-C-16. Insurance, Flood — Illinois — Boone County. I. United States. Federal Insurance Administration. II. Title: City of Belvidere, Illinois, Boone County. OCLC 08721826

### 82-23241

### FEM 1.209:170068

Flood insurance study: village of Buffalo Grove, Illinois, Cook & Lake Counties.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 19 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "June 11, 1982." Includes bibliographical references. "Community number - 170068." • Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Lake County. I. United States. Federal Emergency Management Agency. II. Title: Village of Buffalo Grove, Illinois, Cook & Lake Counties. OCLC 08710568

### 82-23242

### FEM 1,209:170107

Flood insurance study: village of Hoffman Estates, Illinois, Cook County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 21 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 19, 1980." Includes bibliographical references. "Community number - 170107." • Item 594-C-16 1. Insurance, Flood—Illinois—Cook County. I. United States. Federal Insurance Administration. II. Title: Village of Hoffman Estates, Illinois, Cook County. OCLC 08698645

### 82-23243

### FEM 1,209:170172

# 82-23244

## FEM 1,209:170331

Flood insurance study: village of Sleepy Hollow, Illinois, Kane County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1981. ii, 14 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 170331." — Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Kane County. I. United States. Federal Emergency Management Agency. II. Title: Village of Sleepy Hollow, Illinois, Kane County. OCLC 08717870

### FEM 1.209:170343

Flood insurance study: village of Millington, Illinois, Kendall and La Salle Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 170343." ● Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Kendall County. 2. Insurance, Flood — Illinois — La Salle County. I. United States. Federal Emergency Management Agency. II. Title: Village of Millington, Illinois, Kendall and La Salle Counties. OCLC 08710626

### 82-23246

### FEM 1.209:170465

Flood insurance study: city of Havana, Illinois, Mason County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 2, 1981." Includes bibliographical references. "Community number - 170465." Item 594-C-16

1. Insurance, Flood — Illinois — Mason County. I. United States. Federal Insurance Administration. II. Title: City of Havana, Illinois, Mason County. OCLC 08684727

### 82-23247

### FEM 1.209:170586

Flood insurance study: village of Cordova, Illinois, Rock Island County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 11 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "June 1, 1981." Includes bibliographical references. "Community number - 170586." ●Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Rock Island County. I. United States. Federal Insurance Administration. II. Title: Village of Cordova, Illinois, Rock Island County. OCLC 08698516

# 82-23248

### FEM 1.209:170589

Flood insurance study: village of Hillsdale, Illinois, Rock Island County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—170589." Item 594-C-16 (microfiche) 1. Insurance, Flood—Illinois—Rock Island County. I. United States. Federal Emergency Management Agency. II. Title: Village of Hillsdale, Illinois, Rock Island County. OCLC 08721506

### 82-23249

# FEM 1.209:170601

Flood insurance study: village of Chatham, Illinois, Sangamon County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 17 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1981." Includes bibliographical references. "Community number — 170601." Item 594-C-16 1. Insurance, Flood — Illinois — Sangamon County. I. United States. Federal Insurance Administration. II. Title: Village of Chatham, Illinois, Sangamon County. OCLC 08695289

### 82-23250

### FEM 1,209:170690

Flood insurance study: city of Fulton, Illinois, Whiteside County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number 170690." 

—Item 594-C-16 (microfiche) I. Insurance, Flood—Illinois—Whiteside County. I. United States. Federal Emergency Management Agency. II. Title: City of Fulton, Illinois, Whiteside County. OCLC 08705300

### 82-23251

### FEM 1.209:170724

Flood insurance study: village of Roscoe, Illinois, Winnebago County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 15 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1, 1981." Includes bibliographical references. "Community number - 170724." — Item 594-C-16 I. Insurance, Flood — Illinois — Winnebago County. I. United States. Federal Insurance Administration. II. Title: Village of Roscoe, Illinois, Winnebago County. OCLC 08675112

### 82-23252

### FEM 1,209:170804

Flood insurance study: village of Thayer, Illinois, Sangamon County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number—170804." Item 594-C-16 (microfiche) 1. Insurance, Flood—Illinois—Sangamon County. 1. United States. Federal Emergency Management Agency. II. Title: Village of Thayer, Illinois, Sangamon County. OCLC 08721681

# 82-23253

### FEM 1,209:170840

Flood insurance study: village of Rochester, Illinois, Sangamon County. — Washington, D.C.?: Federal Emergency Management Agency, 1982. ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 170840."

• Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Sangamon County. I. United States. Federal Emergency Management Agency. II. Title: Village of Rochester, Illinois, Sangamon County. OCLC 08716762

### 82-23254

### FEM 1.209:180007

Flood insurance study: city of Columbus, Indiana, Bartholomew County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] 23 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—180007." 

180007." 

1 tem 594-C-17 (microfiche) 1. Insurance, Flood—Indiana—Bartholomew County. I. United States. Federal Emergency Management Agency. II. Title: City of Columbus, Indiana, Bartholomew County. OCLC 08694145

### FEM 1,209:180115

### 82-23256

### FEM 1.209:180156

Flood insurance study: town of Pendleton, Indiana, Madison County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number 180156." 

— Item 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Madison County. I. United States. Federal Emergency Management Agency. II. Title: Town of Pendleton, Indiana, Madison County. OCLC 08682173

### 82-23257

### FEM 1,209:180236

# 82-23258

# FEM 1,209:180262

Flood insurance study: town of Newport, Indiana, Vermillion County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980". Includes bibliographical references. "Community number — 180262." ●Item 594-C-17 I. Insurance, Flood — Indiana — Vermillion County. I. United States. Federal Insurance Administration. II. Title: Town of Newport, Indiana, Vermillion County. OCLC 08359035

# 82-23259

# FEM 1,209:190077/2

Flood insurance study: city of Guttenberg, Iowa, Clayton County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 18 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "September 1979." Includes bibliographical references. "Community number — 190077." ● Item 594-C-18 1. Insurance, Flood — Iowa — Clayton County. I. United States. Federal Insurance Administration. II. Title: City of Guttenberg, Iowa, Clayton County. OCLC 08721736

### 82-23260

# FEM 1.209:190157

Flood insurance study: city of Marengo, Iowa, Iowa, County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 13 p.: 1 map; 28 cm. Cover title. "October 1981." Includes bibliographical references. "Community number 190157." The Syd-C-18 1. Insurance, Flood—Iowa—Iowa County. I. United States. Federal Insurance Administration. II. Title: City of Marengo, Iowa, Iowa County. OCLC 08678149

### 82-23261

# FEM 1,209:190191

Flood insurance study: city of Marion, Iowa, Linn County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 17 p., 7 folded leaves of plates: ill., 1 map
; 28 cm. Cover title. "January 15, 1982." Includes bibliographical references. "Community number — 190191."

• Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa —
Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Marion, Iowa, Linn County.
OCI.C 08717673

### 82-23262

### FEM 1.209:190203

Flood insurance study: city of Glenwood, Iowa, Mills County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 22 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 190203." — 1 tem 594-C-18 (microfiche) 1. Insurance, Flood — Iowa — Mills County. I. United States. Federal Emergency Management Agency. II. Title: City of Glenwood, Iowa, Mills County. OCLC 08716756

### 82-23263

# FEM 1.209:190219

Flood insurance study: city of Clarinda, Iowa, Page County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981]: ii, 17 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 2, 1981." Includes bibliographical references. "Community number — 190219." 

Item 594-C-18 1. Insurance, Flood — Iowa — Page County. I. United States. Federal Insurance Administration. II. Title: City of Clarinda, Iowa, Page County. OCLC 08716782

# 82-23264

### FEM 1.209:190255

Flood insurance study: city of Cambridge, Iowa, Story County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 190255." Item 594-C-18
1. Insurance, Flood—Iowa—Story County. I. United States. Federal Insurance Administration. II. Title: City of Cambridge, Iowa, Story County. OCLC 08685315

### 82-23265

# FEM 1.209:190439

Flood insurance study: city of Center Point, Iowa, Linn County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number 190439." Oltem 594-C-18 (microfiche) 1. Insurance, Flood—Iowa—Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Center Point, Iowa, Linn County. OCLC 08710645

### FEM 1,209:190443

Flood insurance study: city of Robins, Iowa, Linn County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. 12 p., 2 folded leaves of plates: ill., 1 map;
28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number - 190443."

• Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa —
Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Robins, Iowa, Linn County.

OCLC 08675162

### 82-23267

### FEM 1.209:215192

Flood insurance study: city of Wallins Creek, Kentucky, Harlan County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 9 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July, 1981." Includes bibliographical references. "Community number - 215192." Item 594-C-20 1. Insurance, Flood—Kentucky—Harlan County. I. United States. Federal Insurance Administration. II. Title: City of Wallins Creek, Kentucky, Harlan County. OCLC 08684846

# 82-23268

### FEM 1,209;220043

Flood insurance study: town of Westlake, Louisiana, Calcasieu Parish. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 15 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 3, 1981." Includes bibliographical references. "Community number — 220043." ● Item 594-C-21 1. Insurance, Flood — Louisiana — Calcasieu Parish. I. United States. Federal Emergency Management Agency. II. Title: Town of Westlake, Louisiana, Calcasieu Parish. OCLC 08694007

# 82-23269

### FEM 1.209:220165

### 82-23270

### FEM 1.209:220189

### 82-23271

### FEM 1,209:220264

Flood insurance study: city of Abbeville, Louisiana, Vermilion Parish. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 13 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 3, 1981." Includes bibliographical references. "Community number — 220264." ●Item 594-C-21. Insurance, Flood — Louisiana — Vermilion Parish. I. United States. Federal Insurance Administration. II. Title: City of Abbeville, Louisiana, Vermilion Parish. OCLC 08710494

# 82-23272

### FEM 1.209:230050

Flood insurance study: town of Naples, Maine, Cumberland County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 22 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number—230050." Item 594-C-22 l. Insurance, Flood—Maine—Cumberland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Naples, Maine, Cumberland County. OCLC 08260171

### 82-23273

### FEM 1,209:230146

Flood insurance 'study : town of Buxton, Maine, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982. ii, 20 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 230146." 

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### 82-23274

### FEM 1.209:230152

Flood insurance study: town of Limington, Maine, York County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number—230152." • Item 594-C-22 1. Insurance, Flood—Maine—York County. I. United States. Federal Emergency Management Agency. II. Title: Town of Limington, Maine, York County. OCLC 08260180

### 82-23275

# FEM 1,209;250092

Flood insurance study: town of Merrimac, Massachusetts, Essex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number - 250092." ● Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Essex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Merrimac, Massachusetts, Essex County. OCLC 08663459

### FEM 1,209:250177

Flood insurance study: town of Arlington, Massachusetts, Middlesex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250177." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. 1. United States. Federal Emergency Management Agency. II. Title: Town of Arlington, Massachusetts, Middlesex County. OCLC 08677804

# 82-23277

### FEM 1,209:250180

Flood insurance study: town of Ayer, Massachusetts, Middlesex County.—(Washington, D.C.?): Federal Emergency Management Agency, 1982. iii, 22 p., 18 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250180." 

Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Ayer, Massachusetts, Middlesex County. OCLC 08678145

# 82-23278

# FEM 1.209:250191

Flood insurance study: town of Dunstable, Massachusetts, Middlesex County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250191." 
—Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Dunstable, Massachusetts, Middlesex County. OCLC 08694213

# 82-23279

### FEM 1,209;250194

Flood insurance study: town of Groton, Massachusetts, Middlesex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 24 p., 23 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250194." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Groton, Massachusetts, Middlesex County. OCLC 08722673

# 12-23280

# FEM 1.209:250262

Flood insurance study: town of Carver, Massachusetts, Plymouth County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 15 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—250262." Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Carver, Massachusetts, Plymouth County. OCLC 08665333

### 82-23281

### FEM 1,209:250276

Flood insurance study: town of Norwell, Massachusetts, Plymouth County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—250276." Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Norwell, Massachusetts, Plymouth County. OCLC 08681247

### 82-23282

### FEM 1,209:250281

Flood insurance study: town of Rockland, Massachusetts, Plymouth County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250281." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Rockland, Massachusetts, Plymouth County. OCLC 08718162

### 82-23283

# FEM 1,209;250291

# 82-23284

### FEM 1,209:250300

### 82-23285

# FEM 1.209:250336

Flood insurance study: town of Sterling, Massachusetts, Worcester County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 250356." • Item 594-C-24 1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title. III. Title: Town of Sterling, Massachusetts, Worcester County. OCLC 08648531

### FEM 1.209:250338

### 82-23287

### FEM 1,209;260094

Flood insurance study: city of Williamston, Michigan, Ingham County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number — 260094." Item 594-C-25 1. Insurance, Flood — Michigan — Ingham County. I. United States. Federal Insurance Administration. II. Title: City of Williamston, Michigan, Ingham County. OCLC 08485338

### 82-23288

### FEM 1.209:260115

Flood insurance study: city of Adrian, Michigan, Lenawee County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 260115." Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Lenawee County. I. United States. Federal Emergency Management Agency. II. Title: City of Adrian, Michigan, Lenawee County. OCLC 08481303

# 82-23289

### FEM 1.209:260128

Flood insurance study: city of Sterling Heights, Michigan, Macomb County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] iii, 30 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 3, 1981." Includes bibliographical references. "Community number — 260128."

• Item 594-C-25 1. Insurance, Flood — Michigan — Macomb County. I. Title: City of Sterling Heights, Michigan, Macomb County. OCLC 08485392

# 82-23290

# FEM 1.209:260372

Flood insurance study: city of East Jordan, Michigan, Charlevoix County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 11 p.: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 260372." • Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Charlevoix County. I. United States. Federal Emergency Management Agency. II. Title: City of East Jordan, Michigan, Charlevoix County. OCLC 08481314

### 82-23291

### FEM 1.209:260464

### 82-23292

### FEM 1.209:270007

Flood insurance study: city of Blaine, Minnesota, Anoka County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 25 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "June 1981." Includes bibliographical references. "Community number — 270007." Item 594-C-26 1. Insurance, Flood — Minnesota — Anoka County. I. United States. Federal Insurance Administration. II. Title: City of Blaine, Minnesota, Anoka County. OCLC 07435293

### 82-23293

# FEM 1.209:270116

### 82-23294

# FEM 1.209:270318

Flood insurance study: city of Adrian, Minnesota, Nobles County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 270318." 

¶ Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Nobles County. I. United States. Federal Emergency Management Agency. II. Title: City of Adrian, Minnesota, Nobles County. OCLC 08721654

# 82-23295

### FEM 1.209:270411

### FEM 1,209:270499

Flood insurance study: county of Washington, Minnesota, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 19 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 270499." — The S94-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Washington County. I. United States. Federal Emergency Management Agency. II. Title: County of Washington, Minnesota, unincorporated areas. OCLC 08717698

# 82-23297

### FEM 1.209:270518

Flood insurance study: city of St. James, Minnesota, Watonwan County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 270518." 

¶ Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Watonwan County. I. United States. Federal Emergency Management Agency. II. Title: City of St. James, Minnesota, Watonwan County. OCLC 08702635

### 82-23298

### FEM 1,209:270528

Flood insurance study: city of Goodview, Minnesota, Winona County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p.: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 270528." Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Winona County. I. United States. Federal Emergency Management Agency. II. Title: City of Goodview, Minnesota, Winona County. OCLC 08681175

### 82-23299

# FEM 1.209:270529

Flood insurance study: city of Minnesota City, Minnesota, Winona County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 270529." — Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Winona County. I. United States. Federal Emergency Management Agency. II. Title: City of Minnesota City, Minnesota, Winona County. OCLC 08678188

### 82-23300

### FEM 1.209:270530

Flood insurance study: city of Rollingstone, Minnesota, Winona County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: iill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number 270530." Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Winona County. I. United States. Federal Emergency Management Agency. II. Title: City of Rollingstone, Minnesota. Winona County. OCLC 08681230

### 82-23301

### FEM 1.209:280072/2

### 82-23302

### FEM 1.209:290038

Flood insurance study: city of Rocheport, Missouri, Boone and Howard Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—290038." — Item 594-C-28 (microfiche) 1. Insurance, Flood — Missouri — Boone County. 2. Insurance, Flood — Missouri — Howard County. I. United States. Federal Emergency Management Agency. II. Title: City of Rocheport, Missouri, Boone and Howard Counties. OCLC 08710548

### 82-23303

### FEM 1.209:290045

Flood insurance study: city of Fisk, Missouri, Butler County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, Federal Insurance Administration, 1981. ii, 10 p.:
ill., 1 map; 28 cm. Cover title. "March 16, 1981." Includes bibliographical references. "Community number —
290045." Item 594-C-28 1. Insurance, Flood — Missouri — Butler County. I. United States. Federal Insurance Administration. II. Title: City of Fisk, Missouri, Butler County.
OCLC 08722733

# 82-23304

### FEM 1.209:290132

Flood insurance study: city of Berger, Missouri, Franklin County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number—290132." Item 594-C-28 (microfiche) 1. Insurance, Flood—Missouri—Franklin County. I. United States. Federal Emergency Management Agency. II. Title: City of Berger, Missouri, Franklin County. OCLC 08695221

### 82-23305

### FEM 1.209:290193

Flood insurance study: city of Kimmswick, Missouri, Jefferson County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 6, 1981." Includes bibliographical references. "Community number — 290193." — Item 594-C-28 1. Insurance, Flood — Missouri — Jefferson County. I. United States. Federal Insurance Administration. II. Title: City of Kimmswick, Missouri, Jefferson County. OCLC 08703102

# FEM 1.209:290197

Flood insurance study: city of Lebanon, Missouri, Laclede County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. [ii], 17 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1981." Includes bibliographical references. "Community number—290197." Item 594-C-28 (microfiche) 1. Insurance, Flood—Missouri—Laclede County. I. United States. Federal Emergency Management Agency. II. Title: City of Lebanon, Missouri, Laclede County. OCLC 08681289

# 82-23307

### FEM 1.209:290223

Flood insurance study: city of Hannibal, Missouri, Marion and Ralls Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1, 1981." Includes bibliographical references. "Community number — 290223." • Item 594-C-28 I. Insurance, Flood — Missouri — Marion County. 2. Insurance, Flood — Missouri — Ralls County. I. United States. Federal Insurance Administration. II. Title: City of Hannibal, Missouri, Marion and Ralls Counties. OCLC 08691190

### 82-23308

### FEM 1.209:290489

Flood insurance study: city of Hopkins, Missouri, Nodaway County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number — 290489." Item 594-C-28 1. Insurance, Flood — Missouri — Nodaway County. I. United States. Federal Emergency Management Agency. II. Title: City of Hopkins, Missouri, Nodaway County. OCLC 08702899

### 82-23309

# FEM 1,209:290779

Flood insurance study: Pemiscot County, Missouri, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, i. fo., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 290779." — Item 594-C-28 (microfiche) 1. Insurance, Flood — Missouri — Pemiscot County. 1. United States. Federal Emergency Management Agency. II. Title: Pemiscot County, Missouri, unincorporated areas. OCLC 08722487

### 82-23310

# FEM 1.209:310228

Flood insurance study: city of Blair, Nebraska, Washington County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 22 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 310228." — 11 folded leaves of plates: "Jensey of the Syderical States of Syderical Syderical States of Syderical States of Syderical Syderical States of Syderical Syderical

### 82-23311

### FEM 1.209:310240

Flood insurance study: city of Madison, Nebraska, Madison County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 3, 1981." Includes bibliographical references. "Community number — 310240." — Item 594-C-30
1. Insurance, Flood — Nebraska — Madison County. I. United States. Federal Insurance Administration. II. Title: City of Madison, Nebraska, Madison County. OCLC 08664259

# 82-23312

### FEM 1.209:320005

### 82-23313

# FEM 1.209:330029

Flood insurance study: city of Berlin, New Hampshire, Coos County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 22 p., 10 folded leaves of plates ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 330029." Item 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Coos County. I. United States. Federal Emergency Management Agency. II. Title: City of Berlin, New Hampshire, Coos County. OCLC 08716769

# 82-23314

### FEM 1.209:330115

Flood insurance study: town of Hooksett, New Hampshire Merrimack County.—Rev. Mar. 1982.—[Washington D.C.?]: Federal Emergency Management Agency, [1982] ii 18 p., 21 folded leaves of plates: ill., 1 map; 28 cm. Cove title. Includes bibliographical references. "Community number — 330115." • Item 594-C-32 1. Insurance Flood—New Hampshire—Merrimack County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hooksett, New Hampshire, Merrimack County OCLC 08681341

# 82-23315

# FEM 1,209:330129

Flood insurance study: town of Epping, New Hampshire Rockingham County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 6 folded leaver of plates: ill., 1 map; 28 cm. Cover title. "October 1 1981." Includes bibliographical references. "Communit number — 330129." • Item 594-C-32 1. Insuranc Flood—New Hampshire—Rockingham County. I. Unite States. Federal Emergency Management Agency. II. Tid Town of Epping, New Hampshire, Rockingham Count OCLC 08664121

# FEM 1.209:335277

Flood insurance study: town of Lancaster, New Hampshire, Coos County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 29 p., 33 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number — 335277." Item 594-C-32 1. Insurance, Flood—New Hampshire—Coos County. I. United States. Federal Emergency Management Agency. II. Title: Town of Lancaster, New Hampshire, Coos County. OCLC 08702873

### 82-23317

### FEM 1.209:340577

Flood insurance study: township of Carney's Point, New Jersey, Salem County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p.: 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 340577."

• Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Salem County. I. United States. Federal Emergency Management Agency. II. Title: Township of Carney's Point, New Jersey, Salem County. OCLC 08716775

### 82-23318

# FEM 1.209:345325

Flood insurance study: city of Trenton, New Jersey, Mercer County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 22 p., 10 leaves of folded plates: ill., 1 map; 28 cm. Cover title. "April 15, 1981." Includes bibliographical references. "Community number — 345325." — Item 594-C-33 I. Insurance, Flood — New Jersey — Mercer County. I. United States. Federal Insurance Administration. II. Title: City of Trenton, New Jersey, Mercer County. OCLC 08681164

# 12-23319

# FEM 1.209:350006

Flood insurance study: city of Roswell, New Mexico, Chaves County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 22 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 350006." ● [tem 594-C-34 (microfiche) 1. Insurance, Flood — New Mexico — Chaves County. I. United States. Federal Emergency Management Agency. II. Title: City of Roswell, New Mexico, Chaves County. OCLC 08663669

### 2-23320

### FEM 1.209:360059

lood insurance study: town of Windsor, New York, Broome County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 360059." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Broome County. I. United States. Federal Emergency Management Agency. II. Title: Town of Windsor, New York, Broome County. OCLC 108652188

### 82-23321

### FEM 1.209:360060

Flood insurance study: village of Windsor, New York, Broome County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1981. ii, 14 p., 2 folded leaves of plates ill., 1 map; 28 cm. Cover title. "August 17, 1981." Includes bibliographical references. "Community number—360060." 

—Item 594-C-35 1. Insurance, Flood — New York (State)—Broome County. I. United States, Federal Emergency Management Agency. II. Title: Village of Windsor, New York, Broome County. OCLC 08060046

### 82-23322

### FEM 1,209:360105

### 82-23323

# FEM 1.209:360586

Flood insurance study: village of Marcellus, New York, Onondaga County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 360586." — The State of the States of the States of the States of the States. Flood — New York (State) — Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Marcellus, New York, Onondaga County. OCLC 082721443

### 82-23324

# FEM 1.209:360592

Flood insurance study: town of Skaneateles, New York, Onon-daga County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number - 360592." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Skaneateles, New York, Onondaga County. OCLC 08691154

# 82-23325

### FEM 1.209:360842

### FEM 1,209:360850

### 82-23327

### FEM 1,209:360952

Flood insurance study: village of Wyoming, New York, Wyoming County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 3, 1981." Includes bibliographical references. "Community number — 360952." • Item 594-C-35 1. Insurance, Flood — New York (State) — Wyoming County. I. United States. Federal Insurance Administration. II. Title: Village of Wyoming, New York, Wyoming County. OCLC 08664381

### 82-23328

### FEM 1.209:361544

Flood insurance study: village of New Paltz, New York, Ulster County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 361544."

• Item 594-C-35 1. Insurance, Flood — New York (State) — Ulster County. I. United States. Federal Emergency Management Agency. II. Title: Village of New Paltz, New York, Ulster County. OCLC 08166625

### 82-23329

### FEM 1.209:370211

# 82-23330

# FEM 1.209:380258

### 82-23331

# FEM 1,209:380316/2

Flood insurance study: city of Riverside, North Dakota, Cas County.—Rev. 6/22/82.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 1977." Includes bibliographical references. "Community number — 380316." —Item 594-C-37 (microfiche): Insurance, Flood —North Dakota—Cass County. I. United States. Federal Emergency Management Agency. II. Title: City of Riverside, North Dakota, Cass County. OCLC 08721424

### 82-23332

### FEM 1,209:390307

Flood insurance study: village of Centerburg, Ohio, Knox' County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 6, 1981." Includes bibliographical references. "Community number - 390307." Item 594-C-38 1. Insurance, Flood — Ohio — Knox County. I. United States. Federal Insurance Administration. II. Title: Village of Centerburg, Ohio, Knox County. OCLC 08663489

### 82-23333

# FEM 1.209:390311

Flood insurance study: city of Mount Vernon, Ohio, Knox County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 5 folded leaves of plates ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 390311." Image: 594-C-38 (microfiche) 1. Insurance Flood—Ohio—Knox County. I. United States. Federal Emergency Management Agency. II. Title: City of Mount Vernon, Ohio, Knox County. OCLC 08716760

# 82-23334

# FEM 1.209:390511

Flood insurance study: village of Canal Fulton, Ohio, Starl County.— [Washington, D.C.?]: Federal Emergency Man agement Agency, 1982. ii, 17 p., 2 folded leaves of plates ill., 1 map; 28 cm. Cover title. "January 5, 1982." In cludes bibliographical references. "Community number — 390511." 

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### 82-23335

### FEM 1,209:390517

Flood insurance study: city of Massillon, Ohio, Star County. — [Washington, D.C.?]: Federal Emergency Mai agement Agency, 1982. ii, 17 p., 1 folded leaf of plates: ill 1 map; 28 cm. Cover title. "January 5, 1982." Include bibliographical references. "Community number—390517 ● Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio-Stark County. I. United States. Federal Emergency Mai agement Agency. II. Title: City of Massillon, Ohio, Star County. OCLC 08685149

#### FEM 1.209:390639

Flood insurance study: village of Whitehouse, Ohio, Lucas County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1980. iii, 17 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 19, 1980." Includes bibliographical references. "Community number—390639." ● Item 594-C-38 1. Insurance, Flood — Ohio — Lucas County. I. United States. Federal Insurance Administration. II. Title: Village of Whitehouse, Ohio, Lucas County. OCLC 08672644

#### 82-23337

#### FEM 1.209:400027

#### 82-23338

#### FEM 1.209:400036

#### 32-23339

#### FEM 1.209:400196

Flood insurance study: town of Moffett, Oklahoma, Sequoyah County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 400196."

• Item 594-C-39 (microfiche) 1. Insurance, Flood — Oklahoma — Sequoyah County. I. United States. Federal Emergency Management Agency. II. Title: Town of Moffett, Oklahoma, Sequoyah County. OCLC 08649217

#### 12-23340

#### FEM 1.209:400202

Flood insurance study: city of Duncan, Okalhoma, Stephens County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 21 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January, 1982." Includes bibliographical references. "Community number — 400202." ● Item 594-C-39 1. Insurance, Flood — Oklahoma — Stephens County. I. United States. Federal Emergency Management Agency. II. Title: City of Duncan, Oklahoma, Stephens County. OCLC 08722553

#### 82-23341

#### FEM 1.209:400393

Flood insurance study: town of Kiefer, Oklahoma, Creek County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., I folded leaf of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number - 400393."

Item 594-C-39 1. Insurance, Flood — Oklahoma — Creek County. I. United States. Federal Emergency Management Agency. II. Title: Town of Kiefer, Oklahoma, Creek County. OCLC 08722517

#### 82-23342

#### FEM 1.209:400408

#### 82-23343

#### FEM 1.209:400423

Flood insurance study: city of Nichols Hills, Oklahoma, Oklahoma County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 15 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "July 20, 1981." Includes bibliographical references. "Community number — 400423." Item 594-C-39 1. Insurance, Flood — Oklahoma — Oklahoma County. I. United States. Federal Emergency Management Agency. II. Title: City of Nichols Hills, Oklahoma, Oklahoma County. OCLC 08722628

#### 82-23344

#### FEM 1.209:410011

Flood insurance study: city of Philomath, Oregon, Benton County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 17 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 410011." Item 594-C-40 (microfiche) 1. Insurance, Flood — Oregon — Benton County. I. United States. Federal Emergency Management Agency. II. Title: City of Philomath, Oregon, Benton County. OCLC 08685812

#### 82-23345

#### FEM 1.209;410131/2

#### FEM 1.209:410138

Flood insurance study: city of Brownsville, Oregon, Linn County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 15 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "February 17, 1981." Includes bibliographical references. "Community number - 410138." Item 594-C-40 I. Insurance, Flood—Oregon—Linn County. I. United States. Federal Insurance Administration. II. Title: City of Brownsville, Oregon, Linn County. OCLC 08698619

#### 82-23347

#### FEM 1.209:420187

#### 82-23348

#### FEM 1,209:420303

Flood insurance study: city of DuBois, Pennsylvania, Clearfield County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1978 [i.e. 1981] iii, 21 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 1981." Includes bibliographical references. "Community number — 420303." — Item 594-C-41
1. Insurance, Flood — Pennsylvania — Clearfield County. I. United States. Federal Insurance Administration. II. Title: City of DuBois, Pennsylvania, Clearfield County. OCLC 0817142

#### 82-23349

#### FEM 1.209:420896

Flood insurance study: borough of Scottdale, Pennsylvania, Westmoreland County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] iii, 18 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "May 18, 1981." Includes bibliographical references. "Community number — 420896." ● Item 594-C-41 1. Insurance, Flood — Pennsylvania — Westmoreland County. I. United States. Federal Insurance Administration. II. Title: Borough of Scottdale, Pennsylvania, Westmoreland County. OCLC 08703161

#### 82-23350

#### FEM 1.209:421025

Flood insurance study: township of Penn, Pennsylvania, York county. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 16 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1981." Includes bibliographical references. "Community number - 421025." — Item 594-C-41 1. Insurance, Flood — Pennsylvania — York County. I. United States. Federal Insurance Administration. II. Title: Township of Penn, Pennsylvania, York County. OCLC 08710544

#### 82-23351

#### FEM 1.209:421095

Flood insurance study: township of Richland, Pennsylvania, Bucks County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] iii, 22 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number - 421095."

• Item 594-C-41 1. Insurance, Flood — Pennsylvania — Bucks County. I. United States. Federal Insurance Administration. II. Title: Township of Richland, Pennsylvania, Bucks County. OCLC 08678119

#### 82-23352

#### FEM 1.209:421149

Flood insurance study: township of Skippack, Pennsylvania, Montgomery County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 19 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1, 1981." Includes bibliographical references. "Community number — 421149." • Item 594-C-41 l. Insurance, Flood — Pennsylvania — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: Township of Skippack, Pennsylvania, Montgomery County. OCLC 08695323

#### 82-23353

#### FEM 1,209:421207

Flood insurance study: municipality of Murrysville, Pennsylvania, Westmoreland County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 35 p., 54 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 17, 1981." Includes bibliographical references. "Community number — 421207." • Item 594-C-41 1. Insurance, Flood — Pennsylvania — Westmoreland County. I. United States. Federal Emergency Management Agency. II. Title: Municipality of Murrysville, Pennsylvania, Westmoreland County. OCLC 08672230

#### 82-23354

#### FEM 1,209:421371

Flood insurance study: township of Venango, Pennsylvania, Erie County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 17 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1981." Includes bibliographical references. "Community number — 421371." • • Item 594-C-41

1. Insurance, Flood — Pennsylvania — Erie County. I United States. Federal Insurance Administration. II. Title Township of Venango, Pennsylvania, Erie County. OCLC 08675079

#### 82-23355

#### FEM 1.209:421478

Flood insurance study: township of East Coventry, Pennsylva nia, Chester County.— [Washington, D.C.?]: Federal Emer gency Management Agency, [1981] ii, 17 p., 11 folded leave of plates: ill., 1 map; 28 cm. Cover title. "August 17 1981." Includes bibliographical references. "Communit number — 421478." 

— 421478." 
— 594-C-41 1. Insurance Flood — Pennsylvania — Chester County. I. United States Federal Emergency Management Agency. II. Title: Towr ship of East Coventry, Pennsylvania, Chester County OCLC 08677888

#### FEM 1.209:421621

Flood insurance study: township of Brownsville, Pennsylvania, Fayette County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 19 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 17, 1981." Includes bibliographical references. "Community number 421621." Item 594-C-41 1. Insurance, Flood — Pennsylvania — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Township of Brownsville, Pennsylvania, Fayette County. OCLC 08705337

#### 32-23357

#### FEM 1,209:421634

Flood insurance study: township of Perry, Pennsylvania, Fayette County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 19 p. 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 421634." Item 594-C-41 l. Insurance, Flood — Pennsylvania — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Township of Perry, Pennsylvania, Fayette County. OCLC 08718093

#### 2-23358

#### FEM 1.209:421641

Rood insurance study: township of Washington, Pennsylvania, Fayette County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 24 p., 16 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 20, 1981." Includes bibliographical references. "Community number — 421641." ● Item 594-C-41 1. Insurance, Flood — Pennsylvania — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Township of Washington, Pennsylvania, Fayette County. OCLC 08721747

#### 2-23359

#### FEM 1.209:421794

lood insurance study: township of Neshannock, Pennsylvania, Lawrence County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 14 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1982." Includes bibliographical references. "Community number — 421794." 

1 tem 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Township of Neshannock, Pennsylvania, Lawrence County. OCLC 08710584

#### 1-23360

#### FEM 1,209:421907

#### 82-23361

#### FEM 1.209:421918

Flood insurance study: township of Upper Salford, Pennsylvania, Montgomery County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] 17 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 421918." 

— Mem 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: Township of Upper Salford, Pennsylvania, Montgomery County. OCLC 08721346

#### 82-23362

#### FEM 1.209:422307

Flood insurance study: borough of Big Beaver, Pennsylvania, Beaver County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 29 p., 33 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 422307." 

— Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Big Beaver, Pennsylvania, Beaver County. OCLC 08718123

#### 82-23363

#### FEM 1,209:422313

Flood insurance study: township of Daugherty, Pennsylvania, Beaver County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number - 422313." 
— Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Emergency Management Agency. II. Title: Township of Daugherty, Pennsylvania, Beaver County. OCLC 08694119

#### 82-23364

#### FEM 1.209:422328

Flood insurance study: township of Pulaski, Pennsylvania, Beaver County. — [Washington]: Federal Emergency Management Agency, [1981] ii, 16 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number 422328." Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Emergency Management Agency. II. Title. III. Title: Township of Pulaski, Pennsylvania, Beaver County. OCLC 08685332

#### 82-23365

#### FEM 1,209:440032

Flood insurance study: town of Exeter, Rhode Island, Washington County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1, 1981." Includes bibliographical references. "Community number — 440032." • Item 594-C-43 1. Insurance, Flood—Rhode Island—Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Exeter, Rhode Island, Washington County. OCLC 08677948

#### FEM 1.209:450166

Flood insurance study: Pickens County, South Carolina, unin-corporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 26 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number 450166." 

Ottom 594-C-44 (microfiche) 1. Insurance, Flood — South Carolina — Pickens County. I. United States. Federal Emergency Management Agency. II. Title: Pickens County, South Carolina, unincorporated areas. OCLC 08681262

#### 82-23367

#### FEM 1,209;470040

Flood insurance study: city of Nashville and Davidson County, Tennessee, Metropolitan Government.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] iv, 104 p., 112 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 470040." Item 594-C-46 (microfiche) I. Insurance, Flood — Tennessee — Nashville and Davidson County. I. United States. Federal Emergency Management Agency. II. Title: City of Nashville and Davidson County, Tennessee, Metropolitan Government. OCLC 08675011

#### 82-23368

#### FEM 1.209:470050

Flood insurance study: town of Rossville, Tennessee, Fayette County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1980." Includes bibliographical references. "Community number — 470050." 
—Item 594-C-46
1. Insurance, Flood — Tennessee — Fayette County. I.\
United States. Federal Insurance Administration. II. Title:
Town of Rossville, Tennessee, Fayette County. OCLC
08717127

#### 82-23369

#### FEM 1.209:480098

Flood insurance study: city of Pont Comfort, Texas, Calhoun County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p.: ill., 2 maps; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number — 480098." Inc

#### 82-23370

#### FEM 1.209:480651

#### 82-23371

#### FEM 1.209:485455

Flood insurance study: city of Bay City, Texas, Matagorda County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 485455."

• Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Matagorda County. I. United States. Federal Emergency Management Agency. II. Title: City of Bay City, Texas, Matagorda County. OCLC 08659787

#### 82-23372

#### FEM 1,209;500040-500041

Flood insurance study: town and village of Richmond, Vermont, Chittenden County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 20 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Town of Richmond community number 500040, village of Richmond community number 500041." ●Item 594-C-45 (microfiche) 1. Insurance, Flood—Vermont—Chittenden County. I. United States. Federal Emergency Management Agency. II. Title: Town and village of Richmond, Vermont, Chittenden County. OCLC 08724941

#### 82-23373

#### FEM 1,209:510022

Flood insurance study: city of Bristol, Virginia, independent city. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number - 510022." 

• Item 594-C-50 1. Insurance, Flood — Virginia — Bristol. I. United States. Federal Emergency Management Agency. II. Title: City of Bristol, Virginia, independent city. OCLC 08721848

#### 82-23374

#### FEM 1.209:510152

Flood insurance study: town of Courtland, Virginia, Southampton County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—510152." Item—594-C-50 (microfiche) 1. Insurance, Flood—Virginia—Southampton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Courtland, Virginia, Southampton County. OCLC 08721536

#### 82-23375

#### FEM 1,209:530069

#### FEM 1.209:530155

Flood insurance study: town of Hamilton, Washington, Skagit County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 27, 1981." Includes bibliographical references. "Community number — 530155." 

— Item 594-C-52 1. Insurance, Flood — Washington (State) — Skagit County. 1. United States. Federal Emergency Management Agency. II. Title: Town of Hamilton, Washington, Skagit County. OCLC 08717607

#### 82-23377

#### FEM 1,209:530157

Flood insurance study: town of Lyman, Washington, Skagit County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 19 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 530157." ● Item 594-C-52 (microfiche) 1. Insurance, Flood — Washington (State) — Skagit County. I. United States. Federal Emergency Management Agency. II. Title: Town of Lyman, Washington, Skagit County. OCLC 08721697

#### 82-23378

#### FEM 1.209:540018

Flood insurance study: city of Huntington, West Virginia, Cabell and Wayne Counties.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 23 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 17, 1981." Includes bibliographical references. "Community number — 540018." eltem 594-C-53 1. Insurance, Flood — West Virginia—Cabell County. 2. Insurance, Flood — West Virginia—Wayne County. I. United States. Federal Insurance Administration. II. Title: City of Huntington, West Virginia, Cabell and Wayne Counties. OCLC 0867970

#### 82-23379

#### FEM 1.209:540033

Flood insurance study: town of Smithers, West Virginia, Kanawha and Fayette Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number—540033." ©Item 594-C-53 1. Insurance, Flood—West Virginia—Kanawha County. 2. Insurance, Flood—West Virginia—Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Town of Smithers, West Virginia, Kanawha and Fayette Counties. OCLC 08656126

#### 82-23380

#### FEM 1.209:540081

Flood insurance study: city of Nitro, West Virginia, Kanawha and Putnam Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 540081." Interest of the plate of

#### 82-23381

#### FEM 1,209:550035

Flood insurance study: county of Calumet, Wisconsin, unincorporated area.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 34 p., 31 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 550035." 

—Item 594-C-54 (microfiche) 1. Insurance, Flood — Wisconsin — Calumet County. I. United States. Federal Emergency Management Agency. II. Title: County of Calumet, Wisconsin, unincorporated areas. OCLC 08716754

#### 82-23382

#### FEM 1,209:550131

#### 82-23383

#### FEM 1,209:550316

Flood insurance study: city of Port Washington, Wisconsin, Ozaukee County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 19 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1981." Includes bibliographical references. "Community number — 550316." Item 594-C-54
1. Insurance, Flood — Wisconsin — Ozaukee County. I. United States. Federal Insurance Administration. II. Title: City of Port Washington, Wisconsin, Ozaukee County. OCLC 08691123

#### 82-23384

#### FEM 1,209:550425

Flood insurance study: village of Cascade, Wisconsin, Sheboygan County.—[Washington, D.C.?]: Federal Emergency
Management Agency, Federal Insurance Administration,
[1981] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm.
Cover title. "April 15, 1981." Includes bibliographical references. "Community number — 550425." ●Item 594-C-54
1. Insurance, Flood — Wisconsin — Sheboygan County. I.
United States. Federal Insurance Administration. II. Title:
Village of Cascade, Wisconsin, Sheboygan County. OCLC
08685885

#### 82-23385

#### FEM 1.209:550442

Flood insurance study: village of Ettrick, Wisconsin, Trempealeau County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number - 550442." Tem 594-C-54 (microfiche) 1. Insurance, Flood — Wisconsin — Trempealeau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ettrick, Wisconsin, Trempealeau County. OCLC 08710621

#### Federal Mediation and Conciliation Service

82-23386

FEM 1.209:720000-16

Flood insurance study: Rio Culebrinas Basin, Puerto Rico.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 20 p., 14 folded leaves of plates: ill., 1
map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 720000."

• Item 594-C-42 (microfiche) 1. Insurance, Flood — Puerto
Rico. I. United States. Federal Emergency Management
Agency. II. Title: Rio Culebrinas Basin, Puerto Rico.
OCLC 08717645

82-23387

FEM 1.209:720000-17

Flood insurance study: Rio Blanco Basin, Puerto Rico.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 20 p., 12 folded leaves of plates: ill., 1
map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 720000."

Item 594-C-42 (microfiche) 1. Insurance, Flood — Puerto
Rico. I. United States. Federal Emergency Management
Agency. II. Title: Rio Blanco Basin, Puerto Rico. OCLC
08722780

82-23388

FEM 1,209:300001, 300088, 300117

### FEDERAL MEDIATION AND CONCILIATION SERVICE

Washington, DC 20427

82-23389

FM 1.1:979

United States. Federal Mediation and Conciliation Service.

Annual report / Federal Mediation and Conciliation Service. Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., Federal Mediation and Conciliation Service, 2100 K St., NW, Washington, D.C. 20427 v.: ill, ports.; 24 cm. x 21 x 26 cm. Annual \$4.50 Began with 1947/48. No longer available for sale by the Supt. of Docs. Description based on: 32nd (Fiscal year 1979) Report covers fiscal year 1979. Item 433 (microfiche) S/N 013-000-00018-2 ISSN 0196-9927 1. United States. Federal Mediation and Conciliation Service — Periodicals. 2. Mediation and conciliation, Industrial — United States — Periodicals. Key Title: Annual report - Federal Mediation and Conciliation Service I. Title. HD5503.A3285 49-045739 //r82 331.154 OCLC 01953688

#### FEDERAL MARITIME COMMISSION Washington, DC 20573

82-23390

FMC 1.11:980

Approved conference, rate, interconference, pooling and joint service agreements and selective major cooperative working and charter agreements of steamship lines in the foreign commerce of the United States. Washington, D.C.: Federal Maritime Commission: [Supt. of Docs., U.S. G.P.O., distributor, 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23 cm. Annual \$7.00 Sept. 1, 1980. Spine title: Approved service agreements 1980- Title from cover. Sept. 1, 1980. ●Item 432-L S/N 014-000-00071-2 Continues: Approved conference, rate, interconference, pooling and joint service agreements and selective major cooperative working arrangements of steamship lines in the foreign commerce of the United States ISSN 0276-1750 1. Shipping conferences — Periodicals. I. United States. Federal Maritime Commission. OCLC 08717466

#### FEDERAL TRADE COMMISSION Washington, DC 20580

82-23391

FT 1.2:M 54/3/978-2

Statistical report on mergers and acquisitions / Bureau of Economics, Federal Trade Commission. [Washington, D.C.]: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$8.00 Title from cover. 1978 report issued Aug. 1980. Description based on: 1979. Item 535 S/N 018-000-00280-9 ISSN 0731-0692 Continues: F.T.C. statistical report on mergers and acquisitions ISSN 0094-1662 1. Consolidation and merger of corporations—United States—Statistics—Periodicals. I. United States. Federal Trade Commission. Bureau of Economics. HD2775.F92c 82-640399 338.8/3/0973 OCLC 04055476

82-23392

FT 1.11:97

United States. Federal Trade Commission.

Federal Trade Commission decisions / compiled by Editorial/Publishing Services Branch of the Office of the Secretary. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Semiannual \$16.00 Began with Mar. 16, 1915/June 30, 1919. Vol. 97, Jan. 1, 1981 to June 30, 1981. Description based on: Vol. 94 (July 1, 1979 to Dec. 31, 1979). ●1tem 534 S/N 018-000-00286-8 1. Competition — United States — Periodicals. 2. Competition, Unfair — United States — Periodicals. I. United States. Federal Trade Commission. Editorial/Publishing Services Branch. II. Title. OCLC 01768407

#### FOREIGN-TRADE ZONES BOARD Washington, DC 20230

82-23393

FTZ 1.1:979

United States. Foreign-Trade Zones Board.

Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... / Foreign-Trade Zones Board, Washington, D.C.: The Board, Foreign-Trade Zones Board, Washington, D.C.: 20230 v.: ill.; 23 cm. Annual G.P.O. sales statement incorrect in publication. 41st report for the fiscal year ended Sept. 30, 1979. Description based on: 41st (1979) Item 542 (micro-

fiche) 1. United States. Foreign-Trad Zones Board - Periodicals. 2. Free ports and zones - Periodicals. I. Title. OCLC 01348158

#### GENERAL ACCOUNTING OFFICE Washington, DC 20548

82-23394

GA 1.5:59

United States. General Accounting Office. [Decisions of the Comptroller General of the United States (Annual)] Decisions of the Comptroller General of the United States. Washington, D.C.: U.S. General Accounting Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : 24 cm. Annual \$18.00 Began with v. 1, July 1, 1921. Vol. 59, Oct. 1, 1979 to Sept. 30, 1980. Description based N 020-000-00207-7 ISSN 0011-7323 Related records: Indexdigest of published decisions of the Comptroller General of the United States Related records: United States. General Accounting Office. Decisions of the Comptroller General of the United States (Monthly) 1. United States - Appropriations and expenditures - Periodicals. 2. United States -Government property - Periodicals. 3. United States. Gen-

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

eral Accounting Office — Periodicals. I. Title. HJ10.H52 22-024145 //r82 353.0072/3/05 OCLC 01982979

82-23395

GA 1.13:CED-82-29

United States. General Accounting Office.

Small car safety: an issue that needs further evaluation: report / by the U.S. General Accounting Office. - Washington, D.C. : The Office, 1982. v, 72 p. : ill. ; 28 cm. Cover title. "April 26, 1982." "CED-82-29." "B-206762"—Prelim. p. • Item 546-D (microfiche) 1. United States. Dept. of Transportation. 2. Transportation, Automotive -United States - Safety measures. 3. Automobiles, Compact - United States. 4. Traffic accidents - United States. I. Title. 82-602074 OCLC 08592992

82-23396

GA 1,13:EMD-81-58/v,1/sum.

United States. General Accounting Office.

New England can reduce its oil dependence through conservation and renewable resource development : summary : report to the Congress / by the Comptroller General of the United States. - Washington, D.C.: U.S. General Accounting Office, [1981] iii p.; 28 cm. Cover title. "June 11, 1981." "EMD-81-58." "Volume 1 of two volumes." Oltem 546-D (microfiche) 1. Energy conservation - New England. 2. Petroleum conservation - New England. 3. Renewable energy sources - New England. I. Title. OCLC 08731403

82-23397

GA 1.13:HRD-82-51

United States. General Accounting Office.

Discontinuing social security's currently insured benefit provision would save millions and eliminate inequities : report to the Congress / by the Comptroller General of the United States. — [Washington. D.C.?]: U.S. General Accounting Office, [1982] iii, 39 p.: iil.; 28 cm. Cover title. "April 23, 1982." "HRD-82-51." "B-206871"—Prelim. p. ●Item 546-D (microfiche) 1. United States. Social Security Administration. 2. Social security - United States. I. Title. 82-602075 OCLC 08498393

82-23398

GA 1.13:ID-82-3/sum.

United States. General Accounting Office.

AID and universities have yet to forge an effective partnership to combat world food problems : summary : report to the Congress / by the Comptroller General of the United States. - Washington, D.C. : U.S. General Accounting Office, 1981. v p.; 28 cm. Cover title. "October 16, 1981." "ID-82-3." 

Item 546-D (microfiche) 1. United States. Agency for International Development. 2. Food relief, American. 3. Food supply - International cooperation. 4. Underdeveloped areas - Food supply. I. Title. OCLC 08724238

82-23399

GA 1.13:MASAD-81-42

United States. General Accounting Office.

DOT should terminate further LORAN-C development and modernization and exploit the potential of the NAV-STAR/Global Positioning System: report to the secretary of Transportation / by the U.S. General Accounting Office. -Washington, D.C.: The Office, 1981. iv, 15 p.; 27 cm. Cover title. "September 18, 1981." Includes bibliographical references. "MASAD-81-42." "B-203651"—Prelim. p. ltem 546-D (microfiche) 1. Aids to navigation — Evaluation. 2. Loran. 3. Artificial satellites in navigation. 4. United States, Coast Guard, I. Title, OCLC 08648362

82-23400

GA 1.13:PAD-82-22/sum.

United States. General Accounting Office.

The Congress should control federal credit programs to promote economic stabilization : summary / by the Comptroller General of the United States. - Washington, D.C.: U.S. (microfiche) 1. Government lending - United States. 2. Economic assistance, Domestic - United States. I. Title. OCLC 08720683

82-23401

GA 1.13:PLRD-82-62

United States. General Accounting Office.

Defense budget increases: how well are they planned and spent? : report to the Congress / by the Comptroller General of the United States. - Washington, D.C.: U.S. General Accounting Office, 1982. vii, 86 p.; 28 cm. Cover title. "April 13, 1982." "PLRD-82-62." "B-206768"—Prelim. p. Includes bibliographical references. 

Item 546-D (microfiche) 1. United States. Dept. of Defense. - Appropriations and expenditures. 2. United States - Armed Forces - Appropriations and expenditures. I. Title. 82-602006 OCLC 08681541

82-23402

GA 1.14:C 49/title 1-4/supp./980

United States. General Accounting Office. Office of the General Counsel.

Civilian personnel law manual. Supplement / Office of General Counsel, U.S. General Accounting Office. [Washington, D.C.]: The Office: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Annual \$6.50 Title from cover. Suppl. 1980- issued for all 4 title of the Manual. 1980. Description based on: 1980. Supplement to: United States. General Accounting Office. Office of the General Counsel. Civilian personnel law manual. Oltem 545-A S/N 020-000-

#### Government Printing Office

00203-4 1. Civil service — United States — Periodicals. I. Title. OCLC 08742249

#### GOVERNMENT PRINTING OFFICE Washington, DC 20402

82-23403

GP 1.23/4:St 9/supp.976

United States. Government Printing Office.

Word division : supplement to Government Printing Office Style manual. — 7th ed. — Washington, D.C. : Government Printing Office : For sale by the Supt. of Docs., U.S. G.P.O., 1981. 190 p.; 14 cm. "January 1976." ●Item 548 S/N 021-000-00006-0 @ GPO \$5.50 1. English language — Syllabication. I. United States. Government Printing Office. Style manual. II. Title. OCLC 05662601

# ASSISTANT PUBLIC PRINTER (Superintendent of Documents) Government Printing Office Washington, DC 20402

82-23404

GP 3.2:D 44/7

Your source for government information, depository libraries.—
[Washington, D.C.: U.S. Superintendent of Documents, 1982?] [4] p.: ill.; 23 x 11 cm. ●Item All libraries 1.
Libraries, Depository — United States. I. United States. Superintendent of Documents. II. Title: Depository libraries.
OCLC 08739106

82-23405

GP 3.8/3:971-76/v.1-2

Monthly catalog of United States Government publications / issued by the Superintendent of Documents. Washington : G.P.O., 1951- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23-26 cm. \$36.00 (2 v. set) No. 672 (Jan. 1951)- 1971-1976 cumulative index, v. 1-2. ●Item 557 S/N 021-000-00103-1 (2 v. set) ISSN 0362-6830 Continues: United States Government publications monthly catalog ISSN 0041-767X 1. United States — Government publications — Bibliography — Periodicals. I. United States. Superintendent of Documents. OCLC 02264351

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must included SB number.

82-23406

GP 3.22/2:004/8

United States. Superintendent of Documents.

Business and business management. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 10 p.; 26 cm. — (Subject bibliography; SB-004) Caption title. "July 10, 1982." ● Item 552-A S/N 021-004-00207-6 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Business — Bibliography — Catalogs. 3. Management — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-004. OCLC 08732985

82-23407

GP 3.22/2:009/10

United States. Superintendent of Documents.

Solar energy. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1981] 16 p.; 27 cm. — (Subject bibliography; SB-009) Caption title. "June 22, 1982." • Item 552-A S/N 021-009-00206-0 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Solar energy — Bibliography —

Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-009. OCLC 08736008

82-23408

GP 3.22/2:021/9

United States. Superintendent of Documents.

Patents and trademarks. — Washington, D.C.: U.S. G.P.O., Supt. of Docs.; [1981] 6 p.; 26 cm. — (Subject bibliography; \$B-021) Caption title. "June 10, 1982." • Item 552-A 1. Government publications — Bibliography — Catalogs. 2. Patents — United States — Bibliography — Catalogs. 3. Trade-marks — United States — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; \$B-021. OCLC 08682733

82-23409

GP 3.22/2:031/8

United States. Superintendent of Documents.

Department of Agriculture yearbooks. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 3 p.; 27 cm. — (Subject bibliography; SB-031) Caption title. "July 4, 1982."

• Item 552-A 1. United States. Dept. of Agriculture — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-031. OCLC 08713345

82-23410

GP 3,22/2:065/9

United States. Superintendent of Documents.

Cookbooks and recipes. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 5 p; 26 cm. — (Subject bibliography; SB-065) Caption title. "July 14, 1982." ●Item 552-A S/N 021-065-00207-5 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Cookery — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-065. OCLC 08732971

82-23411

GP 3.22/2:158/8

United States. Superintendent of Documents.

Army technical and field manuals. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 5 p.; 26 cm. — (Subject bibliography; SB-158) Caption title. "June 21, 1982." ● Item 552-A S/N 021-158-00206-5 @ GPO 1. United States. Army — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-158. OCLC 08747486

82-23412

GP 3.22/2:163/8

United States. Superintendent of Documents.

Drug education. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 7 p.; 26 cm. — (Subject bibliography; SB-163) Caption title. "July 27, 1982." Oltem 522-A S/N 021-163-00207-7 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Drug abuse — Study and teaching — United States — Bibliography — Catalogs. I. Title. II. Series: United States Superintendent of Documents. Subject bibliography; SB-163. OCLC 08739213

82-23413

GP 3.22/2:175/8

United States. Superintendent of Documents.

Alcoholism.—Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 8 p.; 26 cm.— (Subject bibliography; SB-175) Caption title. "July 9, 1982." 

— Stem 552-A S/N 021-175-00207-5 @ GPO 1. Government publications — Bib-

liography — Catalogs. 2. Alcoholism — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-175. OCLC 08732952

#### 82-23414

#### GP 3.22/2:182/7

United States. Superintendent of Documents.

United States Air Force manuals. — Washington, D.C.:
U.S. G.P.O., Supt. of Docs., [1982] 45 p.; 27 cm. — (Subject bibliography; SB-182) Caption title. "July 6, 1982."

Item 552-A 1. United States. Air Force — Handbooks, manuals, etc. — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-182. OCLC 08713361

#### 82-23415

#### GP 3.22/2:229/7

United States. Superintendent of Documents.

Accidents and accident prevention. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 6 p.; 26 cm. — (Subject bibliography; SB-229) Caption title. "July 20, 1982." 
■ Item 552-A S/N 021-229-00207-8 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Accidents — United States — Prevention — Bibliography — Catalogs. 3. Safety regulations — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-229. OCLC 08747516

#### 82-23416

#### GP 3.22/2:291/6

United States. Superintendent of Documents.

Food, diet and nutrition.—Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 19 p.; 26 cm.— (Subject bibliography; SB-291) Caption title. "June 15, 1982." • Item 552-A I. Government publications—Bibliography—Catalogs. 2. Nutrition—Bibliography—Catalogs. 3. Food—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents Subject bibliography: SB-291. OCLC 08713355

#### 82-23417

#### GP 3,22/2:309/3

United States. Superintendent of Documents.

Child abuse and neglect.—Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 5 p.; 26 cm.— (Subject bibliography; SB-309) Caption title. "July 1, 1982." 
• Item 552-A 1. Government publications—Bibliography—Catalogs. 2. Child abuse—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-309. OCLC 08713339

#### GENERAL SERVICES ADMINISTRATION Washington, DC 20405

#### 82-23418

GS 1.2:B 96/2/981

Doing business with the federal government. — [Washington, D.C.?]: U.S. General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 42 p.: ill.; 26 cm. Cover title. "October 1981"—P. [2] of cover. ● Item 559 (short) S/N 022-000-00186-8 @ GPO \$4.50 1. Government purchasing — United States. 2. Public contracts — United States. I. United States. General Services Administration. OCLC 08456546

#### 82-23419

#### GS 1.2:G 29/981

Worldwide geographical location codes. [Washington, D.C.]:
U.S. General Services Administration, Office of Finance:
[For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs.,
U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 20 x 26
cm. \$10.00 Title from cover. June 1981. Description
based on: June 1981. ● Item 559 (microfiche) S/N 022-00000185-0 Continues: Geographical location codes I. Geographical location codes — Periodicals. I. United States.
General Services Administration. Office of Finance. OCLC
03173415

#### NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration Washington, DC 20408

#### 82-23420

#### GS 4.6/3:981

Standard and optional forms facsimile handbook, 1981.—
[Washington, D.C.?]: General Services Administration, National Archives and Records Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (loose-leaf): ill., forms; 23 cm. Cover title. Updates 1976 basic handbook, and transmittals 1 through Il/12. Includes indexes. • Item 569-B S/N 022-002-81001-7 @ GPO \$70.00 (U.S., includes basic manual and supplements for an indeterminate period) \$87.50 (foreign) 1. Public administration — United States. 3. Government paperwork — United States. 1. United States. National Archives and Records Service. OCLC 08392057

#### FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

#### 82-23421

#### GS 4.108:9/pt.1-199/982

United States. Dept. of Agriculture.

Code of federal regulations. 9, Animals and animal products. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) OAnimals and animal products 1982, pts. 1 to 199. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. 

Transport (microfiche) S/N 022-003-94439-7; 022-003-94727-2 (microfiche) 1. Animal industry — Law and legislation — United States — Periodicals. 2. Meat industry — Law and legislation — United States — Periodicals. I. United States Office of the Federal Register. II. Title. OCLC 07871681

#### 82-23422

#### GS 4.108:9/pt.200-end/982

United States. Dept. of Agriculture.

Code of federal regulations. 9, Animals and animal products. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) OAnimals and animal products Spine title: CFR. 9, Animals and animal products Spine title: CFR. 9, Animals and animal products 1982, pt. 200 to end. Description based on: 1981,

pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. 

Them 572-B, 572-C (microfiche) S/N 022-003-94440-1; 022-003-94728-1 (microfiche) 1. Animal industry — Law and legislation — United States — Periodicals. 2. Meat industry — Law and legislation — United States.— Periodicals. 1. United States. Office of the Federal Register. II. Title. OCLC 07871681

#### 82-23423

GS 4.108:20/pt.1-399/982

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$6.50 \$2.25 (microfiche) 0Employees' benefits Spine title: CFR. 20, Employees' benefits 1982, pts. 1 to 399. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future as of Apr. 1 ... with ancillar-: 022-003-94757-4 (microfiche) 1. Labor laws and legislation - United States - Periodicals. 2. Workers' compensation - United States - Periodicals. I. United States. Office of the Federal Register. [DNLM 1. Employment - Legislation 2. Workmen's compensation - Legislation] OCLC 07439298

#### 82-23424

GS 4.108:20/pt.400-499/982

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$8.00 \$2.25 (microfiche) 0Employees' benefits Spine title: CFR. 20, Employees' benefits 1982, pts. 400 to 499. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future as of Apr. 1 ... with ancillar-; 022-003-94758-2 (microfiche) 1. Labor laws and legislation - United States - Periodicals. 2. Workers' compensation - United States - Periodicals. I. United States. Office of the Federal Register. [DNLM 1. Employment - Legislation 2. Workmen's compensation - Legislation OCLC 07439298

#### 82-23425

GS 4.108:20/pt.500-end/982

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$8.50 \$2.25 (microfiche) 0Employees' benefits Spine title: CFR. 20, Employees' benefits 1982, pt. 500 to end. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future as of Apr. 1 ... with ancillaries. Oltem 572-B, 572-C (microfiche) S/N 022-003-94471-1 ; 022-003-94759-1 (microfiche) 1. Labor laws and legislation — United States — Periodicals. 2. Workers' compensa-tion — United States — Periodicals. I. United States. Office of the Federal Register. [DNLM 1. Employment - Legislation 2. Workmen's compensation - Legislation OCLC 07439298

#### 82-23426

GS 4.108:21/pt.100-169/982

Code of federal regulations. 21, Food and drugs. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For ale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) 0Food and drugs Spine title: CFR. 21, Food and drugs. 1982, pts. 100 to 169. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ● Item 572-B, 572-C (microfiche) S/N 022-003-94473-7; 022-003-94761-2 (microfiche) 1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

#### 82-23427

GS 4.108:21/pt.170-199/982

Code of federal regulations. 21, Food and drugs. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) 0Food and drugs Spine title: CFR. 21, Food and drugs. 1982, pts. 170 to 199. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-94474-5; 022-003-94762-1 (microfiche) 1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07862848

#### 82-23428

GS 4.108:21/pt.300-499/982

Code of federal regulations. 21, Food and drugs. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$8.50 \$2.25 (microfiche) OfFood and drugs Spine title: CFR. 21, Food and drugs. 1982, pts. 300 to 499. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. 

• Item 572-B, 572-C (microfiche) S/N 022-003-94476-1; 022-003-94764-7 (microfiche) 1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07862848

#### GS 4.108:24/pt,0-199/982

Code of federal regulations. 24, Housing and urban development. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. v.; 24 cm. Annual \$7.00 \$2.25 (microfiche) OHousing and urban development Spine title: CFR. 24, Housing and urban development 1982, pts. 0 to 199. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. 
Item 572-B, 572-C (microfiche) S/N 022-003-94484-2; 022-003-94772-8 (microfiche) 1. Housing - Law and legislation - United States - Periodicals. 2. City planning and redevelopment law - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

#### 82-23430

#### GS 4.108:24/pt.500-799/982

Code of federal regulations. 24, Housing and urban development. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. v.; 24 cm. Annual \$7.00 \$2.25 (microfiche) OHousing and urban development Spine title: CFR. 24, Housing and urban development 1982, pts. 500 to 799. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. 

Item 572-B, 572-C (microfiche) S/N 022-003-94486-9; 022-003-94774-4 (microfiche) 1. Housing - Law and legislation - United States - Periodicals. 2. City planning and redevelopment law - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

#### 82-23431

#### GS 4.108:24/pt.800-1699/982

Code of federal regulations. 24, Housing and urban development. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) OHousing and urban development Spine title: CFR. 24, Housing and urban development 1982, pts. 800 to 1699. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. 

Item 572-B, 572-C (microfiche) S/N 022-003-94487-7; 022-003-94775-2 (microfiche) 1. Housing - Law and legislation - United States - Periodicals. 2. City planning and redevelopment law - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

#### 82-23432

#### GS 4.108:24/pt.1700-end/982

Code of federal regulations. 24, Housing and urban development. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. v.; 24 cm. Annual \$7.00 \$2.25 (microfiche) OHousing and urban development Spine title: CFR. 24, Housing and urban development 1982, pt. 1700 to end. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability B, 572-C (microfiche) S/N 022-003-94488-5; 022-003-94776-1 (microfiche) 1. Housing - Law and legislation - United States - Periodicals. 2. City planning and redevelopment law - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

#### 82-23433

#### GS 4.108;26/pt.30-39/982

United States. Internal Revenue Service.

#### 82-23434

#### GS 4.109:982-83

United States. Office of the Federal Register.

The United States Government manual. Washington, D.C.:
Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 24 cm. Annual \$9.50 Began with 1973/74. 1982/83. Description based on: 1981/82. ●Item 577 S/N 022-003-01082-3 Continues: United States. Office of the Federal Register. United States Government organization manual ISSN 0083-1174 1. United States — Executive departments — Handbooks, manuals, etc. 2. United States — Politics and government — Handbooks, manuals, etc. I. Title. JK421.A3 73-646537 353 OCLC 01788884

#### PUBLIC LAWS

#### 82-23435

#### GS 4.110:97-30

United States.

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Increase the Amount Authorized to be Appropriated as the Annual Federal Payment to the District of Columbia.—[Washington, D.C. U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] leaf; 24 cm. Caption title. "Public Law 97-30." "95 STAT. 150." "Aug. 6, 1981, (S. 1040)" Item 575 S/N 022-003-92811-1 @ GPO \$1.75 1. Washington (D.C.)—Appropriations and expenditures. I. United States. District

#### Federal Register Office - General Services Administration

of Columbia Self-Government and Governmental Reorganization Act. II. Title. OCLC 08694215

#### 82-23436

#### GS 4.110:97-33

United States.

[Act to Amend the International Investment Survey Act of 1976 to Provide an Authorization for Further Appropriations, to Avoid Unnecessary Duplication of Certain Surveys, and for Other Purposes] International Investment Survey Act of 1976, amendment.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [2] p.; 24 cm. "Public Law 97-33." "Aug. 7, 1981, [6] 1104)"—P. [1] Item 575 S/N 022-003-92814-6 @ GPO \$1.75 1. Investments, Foreign—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1982. I. Title. OCLC 08651948

#### 82-23437

#### GS 4.110:97-44

United States.

Joint Resolution to Authorize and Request the President to Designate the Week of September 20 through 26, 1981, as "National Cystic Fibrosis Week".—[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-44." "95 STAT. 948." "Sept. 17, 1981, (S.J. Res. 62)" ●Item 575 S/N 022-003-92825-1 @ GPO \$1.75 1. National Cystic Fibrosis Week. I. Title. OCLC 08717992

#### 82-23438

#### GS 4.110:97-47

United States.

An Act to Extend by One Year the Expiration Date of the Defense Production Act of 1950. — [Washington: U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-47." "95 STAT. 954." "Sept. 30, 1981, (H.R. 2903)" ● Item 575 S/N 022-003-92828-6 @ GPO \$1.75 1. Industry and state — United States. 2. United States — Defenses. 3. United States — Military policy. I. United States. Defense Production Act of 1950. II. Title. OCLC 08717915

#### 82-23439

#### GS 4.110:97-53

United States.

Joint Resolution to Authorize and Request the President of the United States to Issue a Proclamation Designating the Seven Calendar Days Beginning October 4, 1981, as "National Port Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [I] leaf; 24 cm. Caption title. "Public Law 97-53." "95 STAT 970." "Oct. 2, 1981, (S.J. Res. 103)" ● Item 575 S/N 022-003-92834-1 @ GPO \$1.75 1. National Port Week. I. Title. OCLC 08725384

#### 82-23440

#### GS 4.110:97-56

United States.

[Act to Direct the Secretary of Agriculture to Convey Certain National Forest System Lands in the State of Nevada, and for Other Purposes] National forest system lands in the state of Nevada. — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [2] p.; 24 cm. Caption title: An Act to Direct the Secretary of Agriculture to Convey Certain National Forest System Lands in the State of Nevada, and for Other Purposes. "Public Law 97-56." "Oct. 6, 1981, (H.R. 2218)" # Item 575 S/N 022-003-92837-5 @ GPO \$1.75 1. Conveyancing — Nevada. 2. Land titles — Registration and transfer — Nevada. 3. Forest reserves — Nevada. 1. Title. OCLC 08701744

#### 82-23441

#### GS 4.110:97-57

United States.

Joint Resolution to Designate May 6, 1982, as "National Recognition Day for Nurses". — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-57." "95 STAT. 978." "Oct. 9, 1981, (H.J. Res. 263)" ●Item 575 S/N 022-003-92838-3 @ GPO \$1.75 1. Nurses.— United States. 2. Nursing.— Law and legislation.— United States. I. Title. OCLC 08697643

#### 82-23442

#### GS 4.110:97-59

United States.

An Act Granting the Consent of Congress to the Agreement Between the States of North Carolina and South Carolina Establishing their Lateral Seaward Boundary. — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-59." "95 STAT. 988." "Oct. 9, 1981, (S. 1033)" ●Item 575 S. N 022-003-92840-5 @ GPO \$1.75 1. Interstate agreements — North Carolina. 2. Interstate agreements — South Carolina. 3. North Carolina — Boundaries — South Carolina. 4. South Carolina — Boundaries — North Carolina. I. Title. OCLC 08697601

#### 82-23443

#### GS 4.110:97-63

United States.

[National Tourism Policy Act] An Act to Amend the International Travel Act of 1961 to Establish a National Tourism Policy, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [8] p.; 24 cm. Caption title. "Public Law 97-63." "95 STAT. 1011." "Oct. 16, 1981, (S. 304)" • Item 575 S/N 022-003-92844-8 @ GPO \$1.75 1. Tourist trade—Law and legislation—United States. 2. Tourist trade and state—United States. I. United States. International Travel Act of 1961. III. Title. OCLC 08736036

#### 82-23444

#### GS 4.110:97-64

United States.

An Act Granting the Consent of Congress to the Agreement between the States of Kansas and Missouri Establishing their Mutual Boundary in the Vicinity of the French Bottoms, near Saint Joseph, Missouri, and Elwood, Kansas. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-64." "95 STAT. 1019." "Oct. 16, 1981, (H.R. 4048)" ●Item 575 S/N 022-003-92845-6 @ GPO \$1.75 1. Kansas — Boundaries — Missouri. 2. Missouri — Boundaries — Kansas. 3. Boundaries, State. 1. Title. OCLC 08649319

#### 82-23445

#### GS 4.110:97-67

United States.

#### GS 4.110:97-68

#### United States.

An Act to Extend for Three Additional Years the Provisions of the Fishermen's Protective Act of 1967 Relating to the Reimbursement of United States Commercial Fishermen for Certain Losses Incurred Incident to the Seizure of their Vessels by Foreign Nations, and for Other Purposes.— (Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf: 24 cm. Caption title. "Public Law 97-68." "95 STAT. 1040." "Oct. 26, 1981, (S. 191)" of Item 575 S./N 022-003-92849-9 @ GPO \$1.75 1. Seizure of vessels and cargoes. 2. Indemnity. I. United States. Fishermen's Protective Act of 1967. II. Title. OCL.C 08701140

#### 82-23447

#### GS 4.110:97-69

#### United States.

#### 82-23448

#### GS 4.110:97-79

#### United States.

[Lacey Act Amendments of 1981] An Act to Provide for the Control of Illegally Taken Fish and Wildlife. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [8] p.; 24 cm. Caption title. "Public Law 97-79." "95 STAT. 1073." "Nov. 16, 1981, (S. 736)" • Item 575 S/N 022-003-92860-0 @ GPO \$1.75 1. Fishery law and legislation — United States. 2. Conservation of natural resources — United States. 3. Wildlife conservation — Law and legislation — United States. 4. Poaching — United States. I. Title. OCLC 08736105

#### 82-23449

#### GS 4.110:97-86

#### United States.

[Department of Defense Authorization Act, 1982] An Act to Authorize Appropriations for Fiscal Year 1982 for the Armed Forces for Procurement, for Research, Development, Test, and Evaluation, and for Operation and Maintenance, to Prescribe Personnel Strengths for Such Fiscal Year for the Armed Forces and for Civilian Employees of the Department of Defense, to Authorize Appropriations for Such Fiscal Year for Civil Defense, and for Other Purposes.—[Washington, D.C.; U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1981] [35] p.; 24 cm. Caption title. "Public Law 97-86." "95 STAT. 1099." "Dec. 1, 1981, [S. 815)" — Jitem 575 & N 022-003-92867-7 @ GPO \$2.50 1. United States. Dept. of Defense — Appropriations and expenditures. I. Title. OCLC 08698018

#### 82-23450

#### GS 4.110:97-87

#### United States.

An Act to Amend the National Advisory Committee on Oceans and Atmosphere Act of 1977 to Authorize Appropriations to Carry Out the Provisions of Such Act for Fiscal Year 1982, and for Other Purposes.—[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-87." "95 STAT, 1134." "Dec. 1, 1981, (S. 1133)" @Item 575 S/N 022-003-92868-5 @GPO \$1.75 1. United States. National

Advisory Committee on Oceans and Atmosphere — Appropriations and expenditures. I. United States. National Advisory Committee on Oceans and Atmosphere Act of 1977. II. Title. OCLC 08736196

#### 82-23451

#### GS 4.110:97-91

#### United States.

[District of Columbia Appropriation Act, 1982] An Act Making Appropriations for the Government of the District of Columbia and Other Activities Chargeable in Whole or in Part Against the Revenues of Said District for the Fiscal Year Ending September 30, 1982, and for Other Purposes.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981 or 1982] [10 p.]; 24 cm. Caption title. "Public Law 97-91." "95 STAT. 1173." "Dec. 4, 1981, H.R. 4522)" ●Item 575 S/N 022-003-92872-3 @ GPO \$1.75 1. Washington (D.C.)—Appropriations and expenditures. I. Title. OCLC 08701035

#### 82-23452

#### GS 4.110:97-94

#### United States.

An Act to Amend the Mineral Leasing Laws of the United States to Provide for Uniform Treatment of Certain Receipts under Such Laws, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981 or 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-94." "95 STAT. 1205." "Dec. 17, 1981, (H.R. 4591)" [Item 575, S/N 022-003-92875-8; zai/nw/al] ● Item 575 S/N 022-003-92875-8 @ GPO \$1.75 1. Mining law — United States. 2. Mining leases — United States. I. Title. OCLC 08713660

#### 82-23453

#### GS 4.110:97-95

#### United States.

Joint Resolution to Validate the Effectiveness of a Plan for the Use or Distribution of Funds Appropriated to Pay a Judgment Awarded to the San Carlos Tribe of Arizona. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-95." "95 STAT. 1206." "Dec. 17, 1981, (S.J. Res. 136)" ● Item 575 S/N 022-003-92876-6 @ GPO \$1.75 1. Indians of North America — Arizona — Claims. 2. Apache Indians — Claims. 1. Title. OCL C 8736134

#### 82-23454

#### GS 4.110:97-99

#### United States.

[Military Construction Authorization Act, 1982] An Act to Authorize Certain Construction at Military Installations for Fiscal Year 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [32] p.; 24 cm. Caption title. "Public Law 97-99." "95 STAT. 1359." "Dec. 23, 1981, (H.R. 3455)" ●1tem 575 S/N 022-003-92880-4 @ GPO \$2.50 1. United States — Armed Forces — Military construction operations. 2. United States — Appropriations and expenditures, 1982. I. Title. OCLC 08736014

#### 82-23455

#### GS 4.110:97-103

#### United States.

An Act Making Appropriations for Agriculture, Rural Developemnt, and Related Agencies Programs for the Fiscal Year Ending September 30, 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [24] p.; 24 cm. Caption title. "Public Law 97-103." "95 STAT. 1467." "Dec. 23, 1981,

#### Federal Register Office - General Services Administration

(H.R. 4119)" Oltem 575 S/N 022-003-92884-7 @ GPO \$2.25 1. United States. Dept. of Agriculture — Appropriations and expenditures. I. Title. OCLC 08741195

#### 82-23456

#### GS 4.110:97-106

An Act Making Appropriations for Military Construction for the Department of Defense for the Fiscal Year Ending September 30, 1982, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [6] p.; 24 cm. Caption title. "Public Law 97-106." "95 STAT. 1503." "Dec. 23, 1981, (H.R. 4241)" Item 575 S/N 022-003-92887-1 @ GPO \$1.75 l. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations. I. Title. OCLC 08735726

#### 82-23457

#### GS 4.110:97-110

#### 82-23458

#### GS 4.110:97-112

#### United States.

#### 82-23459

#### GS 4.110:97-114

#### United States.

[Department of Defense Appropriation Act, 1982] An Act Making Appropriations for the Department of Defense for the Fiscal Year Ending September 30, 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Does., U.S. G.P.O., distributor, 1982] [30] p.; 24 cm. Caption title. "Public Law 97-114." "95 STAT. 1565." "Dec. 29, 1981, H.R. 4995)" Item 575 S/N 022-003-92895-2 @ GPO \$2.50 1. United States. Dept. of Defense — Appropriations and expenditures. I. Title. OCLC 08697460

#### 82-23460

#### GS 4.110:97-116

#### United States.

[Immigration and Nationality Act Amendments of 1981] An Act to Amend the Immigration and Nationality Act, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [12] p.; 24 cm. Caption title. "Public Law 97-116." "95 STAT. 1611." "Dec. 29, 1981, (H.R. 4327)" ●Item 575 S/N 022-003-92897-9 @ GPO \$1.75 1. Emigration and immigration

law — United States. I. United States. Immigration and Nationality Act. II. Title. OCLC 08738734

#### 82-23461

#### GS 4.110:97-125

#### United States.

#### 82-23462

#### GS 4.110:97-127

#### United States.

[Czechoslovakian Claims Settlement Act of 1981] An Act to Provide for the Final Settlement of Certain Claims against Czechoslovakia, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [6] p.; 24 cm. Caption title. "Public Law 97-127." "95 STAT. 1675." "Dec. 29, 1981, (S. 1946)" ●Iten 57 S/N 022-003-92908-8 @ GPO \$1.75 1. United States—Claims vs Czechoslovakia. I. Title. OCLC 08738771

#### 82-23463

#### GS 4.110:97-128

#### United States.

An Act to Deauthorize Several Projects within the Jurisdiction of the Army Corps of Engineers.—[Washington, D.C.: U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1982] [5] p.; 24 cm. Caption title. "Public Law 97-128." "95 STAT. 1681." "Dec. 29, 1981, (S. 1493)" ● Item 575 S/N 022-003-92909-6 @ GPO \$1.75 1. Flood Control—Law and legislation—United States. 2. United States. Army. Corps of Engineers. I. Title. OCLC 08738849

#### 82-23464

#### GS 4.110:97-130

#### United States.

Record Carrier Competition Act of 1981] An Act to Amend the Communications Act of 1984 to Eliminate Certain Provisions Relating to Consolidations or Mergers of Telegraph and Record Carriers and to Create a Fully Competitive Marketplace in Record Carriage, and for Other Purposes.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [5] p.; 24 cm. Caption title. "Public Law 97-130." "95 STAT. 1687." "Dec. 29, 1981, (S. 271)" Telegraph — Law and legislation — United States. 2. Competition, International. 3. Telecommunications systems. I. United States. Communications Act of 1934. II. Title. OCLC 08738803

#### 82-23465

#### GS 4.110:97-132

#### United States.

[Multinational Force and Observers Participation Resolution] Joint Resolution to Authorize the Participation of the United States in a Multinational Force and Observers to Implement the Treaty of Peace between Egypt and Israel.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [5] p.; 24 cm. Caption title. "Public Law 97-132." "95 STAT. 1693." "Dec. 29, 1981, (S.J. Res. 100)" 

— Item 575 S/N 022-003-92913-4 @ GPO

\$1.75 1. United Nations — Armed Forces — Egypt — Sinai Peninsula. 2. Sinai Peninsula (Egypt) 3. International police. I. Title. OCLC 08738947

#### 82-23466

#### GS 4.110:97-133

United States.

Joint Resolution Providing for the Convening of the Second Session of the Ninety-seventh Congress. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-133." "95 STAT. 1698." "Dec. 29, 1981, (H.J. Res. 377)" ●Item 575 S/N 022-003-92914-2 @ GP0 \$1.75 1. United States. Congress. I. Title. OCLC 08738669

#### 82-23467

#### GS 4.110:97-137

#### United States.

An Act to Provide for the Establishment of the Bandon Marsh National Wildlife Refuge, Coos County, State of Oregon, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [4] p.; 24 cm. Caption title. "Public Law 97-137." "95 STAT. 1709." "Dec. 29, 1981, (H.R. 2241)" Image of State of

#### 82-23468

#### GS 4.110:97-139

#### United States.

Joint Resolution to Provide for the Designation of the Year 1982 as the "Bicentennial Year of the American Bald Eagle" and the Designation of June 20, 1982, as "National Bald Eagle Day". — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. Public Law 97-139." "95 STAT. 1715." "Dec. 29, 1981, (S.J. Res. 121)" ● [Item 575 S/N 022-003-92920-7 @ GPO \$1.75 1. Bicentennial Year of the American Bald Eagle. 2. National Bald Eagle Day. 1. Title. OCLC 08741180

#### 82-23469

#### GS 4.110:97-144

#### United States.

Joint Resolution to Authorize and Request the President to Designate the Week of January 17, 1982 through January 23, 1982, as "National Jaycee Week". — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p. ; 24 cm. Caption title. "Public Law 97-144." "95 STAT. 1725." "Dec. 29, 1981, (S.J. Res. 117)" ● Item 575 S/N 022-003-92925-8 @ GPO \$1.5 1. National Jaycee Week. I. Title. OCLC 08741251

#### 82-23470

#### GS 4.110:97-147

#### United States.

Joint Resolution Making an Urgent Supplemental Appropriation for the Fiscal Year Ending September 30, 1982, for the Department of Agriculture.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. "Public Law 97-147." "96 STAT. 4." "Feb. 15, 1982, (H.J. Res. 389)" Them 575 S/N 022-003-92928-2 Graph Grap

#### 82-23471

#### GS 4.110:97-159

#### United States.

An Act to Provide for the Distribution within the United States of the International Communication Agency Slide

Show Entitled "Montana: the People Speak". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [I] leaf; 24 cm. Caption title. "Public Law 97-159." "96 STAT. 20." "Mar. 24, 1982, (S. 2166)" ● Item 575 S/N 022-003-92940-1 @ GPO \$1.75 1. Audio-visual materials — Montana. I. Title. OCLC 08698086

#### 82-23472

#### GS 4.110:97-161

#### United States.

[Joint Resolution Making Further Continuing Appropriations for the Fiscal Year 1982 1982.] Joint Resolution Making Further Continuing Appropriations for the Fiscal Year 1982.—[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O distributor, 1982] [1] leaf; 24 cm. Caption title. Public Law 97-161." "96 STAT. 22." "Mar. 31, 1982, (H.J. Res. 409)" ●Item 575 S/N 022-003-92942-8 @ GPO \$1.75 l. United States — Appropriations and expenditures. I. Title. OCLC 08739275

#### 82-23473

#### GS 4.110:97-165

#### United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating April 4 through 10, 1982, "National Medic Alert Week." — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-165." "96 STAT. 59." "Apr. 3, 1982, (H.J. Res. 272)" ● Item 575 S7/N 022-003-92946-1 @ GPO \$1.50 1. National Medic Alert Week. 1. Title. OCLC 08742957

#### 82-23474

#### GS 4.110:97-166

#### United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating April 4, 1982, as the "National Day of Reflection". — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-166." "96 STAT. 60." "Apr. 3, 1982, (H.J. Res. 447)" ●Item 575 S/N 022-003-92947-9 @ GPO \$1.75 1. National Day of Reflection. I. Title. OCLC 08718030

#### 82-23475

#### GS 4.110:97-169

#### United States.

Joint Resolution to Authorize and Request the President to Designate the Month of April 1982 as "Parliamentry Emphasis Month".—[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-169." "96 STAT. 65." "Apr. 6, 1982, (S.J. Res. 102)" ●Item 575 S/N 022-003-92950-9 @ GPO \$1.75 1. Parliamentry Emphasis Month. I. Title. OCLC 08718249

#### 82-23476

#### GS 4.110:97-170

#### United States.

Joint Resolution to Designate April 19, 1982, as "Dutch-American Friendship Day". — [Washington: U.S. G.P.O., Supt. of Docs, U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-170." "96 STAT. 66." "Apr. 12, 1982, (H.J. Res. 410)" ●Item 575 S/N 022-003-92951-7 @ GPO \$1.75 1. Dutch-American Friendship Day. I. Title. OCLC 08718230

#### Federal Register Office - General Services Administration

82-23477

GS 4.110:97-171

United States.

An Act to Amend Section 209 of Title 18, United States Code, to Permit an Officer or Employee of the United States Government, Injured During an Assassination Attempt, to Receive Contributions from Charitable Organizations.—
[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-171." "96 STAT. 67." "Apr. 13, 1982, (S. 2333)" Item 575 S/N 022-003-92952-5 @ GPO \$1.75 1. Victims of crime — United States. 2. Assasination — Washington (D.C.) 3. United States—Officials and employees. 4. Charities—United States. I. Title. OCLC 08739299

82-23478

GS 4.110:97-172

United States.

Joint Resolution to Establish National Nurse-Midwifery Week. — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-172." "96 STAT. 68." "Apr. 16, 1982, (S.J. Res. 67)" ●Item 575 S/N 022-003-92953-3 @ GPO \$1.75 1. National Nurse-Midwifery Week. I. Title. OCLC 08718558

82-23479

GS 4.110:97-177

United States.

[Prompt Payment Act] An Act to Require the Federal Government to Pay Interest on Overdue Payments, and for Other Purposes.—[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [4] p.; 24 cm. Caption title. "Public Law 97-177." "96 STAT. 85." "May 21, 1982, (S. 1131)" #Item 575 S/N 022-003-929584 GPO \$1.75 1. Public contracts—United States. 2. Administrative law—United States. 3. Payment—United States. 1. Title. OCLC 08739367

82-23480

GS 4.110:97-182

United States.

82-23481

GS 4.110:97-183

United States.

Joint Resolution Authorizing and Requesting the President to Proclaim "National Orchestra Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-183." "96 STAT. 97." "May 24, 1982, (S.J. Res. 145)" ● Item 575 S/N 022-003-92964-9 @ GPO \$1.75 1. National Orchestra Week. I. Title. OCLC 08738696

82-23482

GS 4.110:97-187

United States.

Joint Resolution to Provide for the Designation of September 5, 1982, as "Working Mothers' Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-187." "96 STAT. 103." "June 1, 1982, (S.J. Res. 53)" — Item 575 S/N 022-003-92968-1 @ GPO \$1.75 1. Working Mothers' Day. I. Title. OCLC 08743180

82-23483

GS 4.110:97-189

United States.

Joint Resolution to Provide for the Designation of July 9, 1982, and April 9, 1983, as "National P.O.W./M.I.A. Recognition Day". — [Washington: U.S. G.P.O.; Supt. of Docs, U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-189." "96 STAT. 105." "June 1, 1982, (S.J. Res. 160)" ●Item 575 S/N 022-003-92970-3 @ GPO \$1.75 1. National P.O.W.-M.I.A. Recognition Day. I. Title. OCLC 08718080

82-23484

GS 4.110:97-190

United States.

[Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act (1982 June 1)] An Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act. — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-190." 96 STAT. 106." "June 1, 1982, (S. 2575)" ●Item 575 S/N 022-003-92971-1 @ GPO \$1.75 1. Energy policy — United States. 2. Energy conservation — Law and legislation — United States. I. Title. OCLC 08739486

82-23485

GS 4.110:97-192

United States.

An Act to Recognize the Organization Known as the American Council of Learned Societies. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [3] p.; 24 cm. Caption title. "Public Law 97-192." "96 STAT. 109." "June 1, 1982, (H.R. 4769)." ● Item 575 S/N 022-003-92973-8 @ GPO \$1.75 1. American Council of Learned Societies. I. Title. OCLC 08610238

82-23486

GS 4.110:97-194

United States.

Joint Resolution Designating "National Theatre Week".—
[Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O.,
distributor, 1982] [1] leaf; 24 cm. Caption title. "Public
Law 97-194." "96 STAT. 114." "June 16, 1982, (S.J. Res.
131)" ●1tem 575 S/N 022-003-92975-4 @ GPO \$1.75 1.
National Theatre Week. I. Title. OCLC 08718145

82-23487

GS 4.110:97-195

United States

An Act to Authorize an Under Secretary of Commerce for Economic Affairs. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-195." "96 STAT. 115." "June 16, 1982, (S. 1808)" ● Item 575 S/N 022-003-92976-2 @ GPO \$1.75 1. United States. Dept. of Commerce. 2. Administrative agencies — United States 3. Administrative law — United States. 1. Title. OCLC 08743382

82-23488

GS 4.110:97-196

United States.

Joint Resolution Designating "Baltic Freedom Day".—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S.
G.P.O., distributor, 1982] [2] p. ; 24 cm. Caption title.
"Public Law 97-196." "96 STAT. 117." "June 18, 1982,
(S.J. Res. 201)" ●Item 575 S/N 022-003-92977-1 @ GPO
\$1.75 1. Baltic Freedom Day. I. Title. OCLC 08743280

#### GS 4.110:97-204

United States.

[Joint Resolution to Provide for a Temporary Increase in the Public Debt Limit (1982)] Joint Resolution to Provide for a Temporary Increase in the Public Debt Limit. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-204." "96 STAT. 130." "June 28, 1982, (H.J. Res. 519)" ●Item 575 S/N 022-003-92985-1 @ GPO \$1.75 1. Debts, Public — United States. I. Title. OCLC 08697402

#### 82-23490

#### GS 4.110:97-206

United States.

#### 82-23491

#### GS 4.110:97-207

United States.

An Act to Designate the United States Post Office Building in Hartford, Connecticut, as the "William R. Cotter Federal Building". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-207." "96 STAT. 137." "June 30, 1982, (H.R. 4569)" ● [Item 575 S/N 022-003-92988-6 @ GPO \$1.75 1. William R. Cotter Federal Building (Hartford, Conn.) I. Title. OCLC 08652016

#### 82-23492

#### GS 4.110:97-210

United States.

Joint Resolution to Designate the Week Commencing with the Fourth Monday in June 1982 as "National NCO/Petty Officer Week".— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-210." "96 STAT. 140." "June 30, 1982, (H.J. Res. 518)" ©Item 575 S/N 022-003-92991-6 @ GPO \$1.75 1. National NCO/Petty Officer Week. I. Title. OCLC 08736228

#### AUTOMATED DATA AND TELECOMMUNICATIONS SERVICE General Services Administration Washington, DC 20405

#### 82-23493

#### GS 12.9:981

Automatic data processing activities summary in the United States Government as of the end of fiscal year ... [Washington, D.C.]: General Services Administration, Automated Data and Telecommunications Service : [Available from the Federal Supply Service, Federal Supply Service, Arlington, Va. 20390 v. : ill. ; 21 x 27 cm. Annual Began with 1976/ 77. Title from cover. "OMB no. 3090-0051"-P [prelim. 1] "National stock no. 7610-00-111-8245"-P. [prelim. 2] Description base on: Fiscal year 1979. Report covers fiscal year 1981. OItem 580-C-1 ISSN 0163-111X Continues: Summary of federal ADP activities Related records: Automatic data processing equipment inventory in the United States Government as of the end of fiscal year ... ISSN 0196-5441 1. United States - Executive departments - Management -Data processing — Periodicals. 2. Public administration — Data processing — Periodicals. 3. Electronic data processing - United States - Statistics - Periodicals. Key Title: Automatic data processing activities summary in the United Government JK468.A8A34 78-645542 //r81 353.007/1 OCLC 04175658

#### 82-23494

#### GS 12.12/2:1/981

United States Government ... telephone directory. Region 1 / issued by General Services Administration, Region 1. [Boston, Mass.?]. Automated Data and Telecommunications Service; [Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Wash., DC 20402 v.; 28 cm. \$8.00 Title from cover. No longer available for sale by the Supt. of Docs. 1981. Description based on: 1981. 

I united States — Officials and employees — New England — Directories — Telephone. 2. United States — Executive departments — Directories — Telephone. 3. New England — Directories — Telephone. I. United States. General Services Administration. Region 1. Automated Data and Telecommunications Service. JK7.5.N36U54 81-641180 353.9/32/0974 OCLC 06519070

#### HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

82-23495

#### HE 1.2:G 29/980

Geographical location codes (Washington, D.C.: 1976)

Geographical location codes / U.S. Department of Health, Education, and Welfare. [Washington, D.C.]: Office of the Assistant Secretary, Comptroller, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201 v.; 27 cm. (1976, DHEW publication; no. OS) (DHHS publication; no. OS-80-11) Annual June 1, 1980. Description based on: Sept. 1, 1976. Vols, for 1980- issued by Dept. of Health and Human Services, Deputy Assistant Secretary, Finance. ISSN 0148-7000 Main series: DHEW publication; no. OS Main series: DHHS publication; no. OS Main series: DHS publication; no. OS 1. Geographical location codes — Periodicals. I. United States. Dept. of Health and Human Services. Office of the Deputy Assistant Secretary, Finance. II. United States. Dept. of Health and Human Services. Deputy Assistant Sec-

#### Social Security Administration — Health and Human Services Dept.

retary, Finance. III. Series. IV. Series: DHEW publication; no. (OS)-80-11. G108.7.U54a 77-648511 //r81 910/.01/48 OCLC 03197801

#### 82-23496

#### HE 1.6/3:R 31/2

A Guide to retirement in the Department of Health, Education, and Welfare. — Chicago, Ill.: Regional Personnel Office, 1975. 63 p.: ill.; 27 cm. Cover title. Bibliography: p. 63. 1. United States. Dept. of Health, Education, and Welfare. 2. Civil service retirement — United States. I. United States. Dept. of Health, Education, and Welfare. Region V. Personnel Office. OCLC 08677985

#### SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

82-23497

#### HE 3.2:C 59/982

Clerical opportunities, Social Security Administration. — [Washington, D.C.?]: Social Security Administration, Office of Management, Budget, and Personnel, 1982. [8] p.: ill.; 15 x 24 cm. — (SSA pub.; no. 23-031) Cover title. "Formerly HEW (SSA) pub. no. 10122 and 10133." "March 1982." "ICN 443302." ●Item 516 1. United States. Social Security Administration — Appointments, promotions, salaries, etc. 2. Clerical occupations. I. United States. Social Security Administration. Office of Management, Budget, and Personnel. II. Series: DHHS publication; no. (SSA) 23-031. OCLC 08690937

#### 82-23498

#### HE 3,2:D 63/15

Bye, Barry.

1978 survey of disability and work: technical introduction by Barry Bye and Evan Schechter. — Washington, D.C.: U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, 1982. v, 117 p.: forms; 28 cm. — (SSA publication; no. 13-11745) "January 1982." ● Item 516 (microfiche) 1. Physically handicapped — United States — Statistical methods. 3. Insurance, Disability — United States — Statistical methods. I. Schechter, Evan S. II. United States. Scial Security Administration. Office of Research and Statistics. III. Title. IV. Title: Survey of disability and work. V. Series: DHHS publication; no. (SSA) 13-11745. OCLC 08620036

#### 82-23499

#### HE 3.38:Ol 1

SSA Library.

Older americans / [prepared by Staff, SSA Library].—
[Washington, D.C.?]: Social Security Administration, Office
of Material Resources, [1979?] I folded sheet (10 p.); 21
cm.— (Quick list; no. 5) (OMR pub.; no. 024 (5-79)) 1.
Aged—United States—Bibliography. I. United States.
Social Security Administration. Office of Material Resources.
II. Title. III. Series. IV. Series. OCLC 08663524

#### NATIONAL INSTITUTE OF EDUCATION Health and Human Services Dept. Washington, DC 20208

82-23500

#### HE 19.202:Id 2

Tallmadge, G. Kasten (Guy Kasten), 1901-

The Joint Dissemination Review Panel ideabook / by G. Kasten Tallmadge. — Washington, D.C.: U.S. Office of Edu-

cation, National Institute of Education, [1977] v, 113 p.; 26 cm. "October, 1977." "This report was funded by the National Institute of Education under contract number NIE-IA-7706." Includes bibliographical references. No longer available for sale by the Supt. of Docs. ●Item 461-D-5 S/N 017-080-01824-1 @ GPO 1. Educational innovations — United States — Evaluation. 2. Teaching — Aids and devices — Evaluation. I. United States. Office of Education. III. National Institute of Education (U.S.) III. Title. IV. Title: Ideabook. OCLC 03988231

#### PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

82-23501

#### HE 20.22/2:4

Selected bibliographies and state-of-the-art review for sociocultural factors in health. — Rockville, Md.: Dept. of Health, Education, and Welfare, Public Health Service, Office of the Assistant Secretary for Health, Office of International Health, 1979. [7], 79 p.; 27 cm. — (International health planning reference series. 4, Socio-cultural factors in health references.) "This document was prepared for, and financed by, the Office of Helath, Development Support Bureau, Agency for International Development by PLOG, Inc. as a sub-contractor to E.H. White Company." ●Item 483-A-7 1. Social medicine — United States — Bibliography. 2. Health planning — United States — Bibliography. 1. United States. Office of International Health. II. United States. Agency for International Development. Office of Health. III. Plog inc. IV. E. H. White Company. V. Series. [DNLM 1. Sociology, Medical — bibliography] OCLC 06473344

#### NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

82-23502

#### HE 20.3002:Ag 4/2

Biological markers of aging : proceedings of Conference on Nonlethal Biological Markers of Physiological Aging on June 19 and 20, 1981 / [edited by] Mitchell E. Reff and Edward L. Schneider. - [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, National Institutes of Health, Public Health Service; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. vii, 252 p. : ill.; 28 cm. — (NIH publication; no. 82-2221) "April 1982." Includes bibliographical Aging — Congresses. 2. Aging - Animal models - Congresses. I. Reff, Mitchell E. II. Schneider, Edward L. III. United States. Public Health Service. IV. National Institute on Aging. V. Conference on Nonlethal Biological Markers of Physiological Aging (1981: National Institute on Aging) VI. Series: DHHS publication ; no. (NIH) 82-2221. OCLC 08735655

#### NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

82-23503

#### HE 20,3152:At 6/2

National Institutes of Health (U.S.).

An atlas of mortality from selected diseases / by Thomas J. Mason ... [et al.], — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Insti-

tutes of Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. I atlas (xx, 309 p.): ill., 180 maps; 28 cm. — (NIH publication; no. 81-2397) "Environmental Epidemiology Branch, Field Studies and Statistics, Division of Cancer Cause and Prevention, National Cancer Institute." "May 1981." — [Item 507-G-2 S/N 017-042-00157-9 @ GPO \$18.00 1. Mortality — United States — Maps. 2. United States — Statistics, Vital — Maps. 1. Mason, Thomas J. II. National Cancer Institute (U.S.). Environmental Epidemiology Branch. III. Series: DHHS publication; 81-2397. [DNLM 1. Mortality — United States — statistics WA 900 AA1 A86 1981] OCLC 08629412

#### 82-23504

#### HE 20,3152;Un 3/980-81

U.S.-Japan Cooperative Cancer Research Program.

Progress report / the United States-Japan Cooperative Cancer Research Program. [Bethesda, Md.?] : National Cancer Institute, National Cancer Institute, Office of Inter-national Affairs, U.S.-Japan Cooperative Cancer Research Program, 9000 Rockville Pike, Bethesda, Md. 20014 v.; 28 cm. (NIH publication; no. 82-2223) Annual (Apr. 1980-Mar. 1981-> Biennial 1976/77- Began with 1976/77. scription based on: Apr. 1980 through Mar. 1981. Apr. 1980 through Mar. 1981, covering Japanese fiscal year 1980. Vols. for 1976-77-19 prepared by the Joint Drafting Subcommittee for the Program. Vols. for 1976/77- sponsored by the Japan Society for the Promotion of Science and by the National 5382 Main series: DHHS publication; no. (NIH) Continues: U.S.-Japan Cooperative Cancer Research Program. Report 1. Cancer - Research - United States - Periodicals. 2. Cancer - Research - Japan - Periodicals. 3. U.S.-Japan Cooperative Cancer Research Program. - Periodicals. I. Nippon Gakujutsu Shinkokai. II. U.S.-Japan Cooperative Cancer Research Program. Joint Drafting Subcommittee. III. Title. IV. Series: DHHS publication; no. (NIH) 82-2223. [DNLM 1. Medical Oncology - periodicals. 2. Research - periodicals.] OCLC 04750211

#### 82-23505

#### HE 20,3162:59

McKay, Frank W. Cancer mortality in the United States, 1950-1977 / Frank W. McKay, Margot R. Hanson, Robert W. Miller. - Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 475 p. : ill. ; 30 cm. - (National Cancer Institute monograph; 59) (NIH publication; no. 82-2435) "Clinical Epidemiology Branch, Field Studies and Statistics Program, Division of Cancer Cause and Prevention, National Cancer Institute, National Institutes of Health." "April 1982." Includes bibliographical references. Oltem 507-L S/N 017-042-00161-7 @ GPO \$18.00 1. Cancer -Mortality - United States - Statistics. 2. United States -Statistics, Vital. I. Hanson, Margot R. II. Miller, Robert W. (Robert Warwick), 1921- III. National Cancer Institute (U.S.) IV. National Cancer Institute (U.S.). Field Studies and Statistics Program. Clinical Epidemiology Branch. V. Title. VI. Series. VII. Series: DHHS publication ; no. (NIH) 82-2435. [DNLM 1. Neoplasms - Mortality - United States.] OCLC 08480419

#### 82-23506

#### HE 20.3162:60

Research frontiers in aging and cancer: International Symposium for the 1980s (1980: Washington, D.C.)

Research frontiers in aging and cancer: International Symposium for the 1980's. — Bethesda, Md.: U.S. Dept. of Health

and Human Service, Public Health Service, National Institutes of Health, National Cancer Institute; Washington, D.C.: For sale Only by the Supt. of Docs., U.S. G.P.O., [1982] 302 p.: ill.; 28 cm. — (National Cancer Institute monograph; 60) (NIH publication; no. 82-2436) "May 1982." Includes bibliographical references. ● Item 507-L S/N 017-042-00159-5 @ GPO \$15.00 l. Cancer — Age factors — Congresses. 2. Geriatric pathology — Congresses. I. Pepper, Claude, 1900- II. Thomas, Lewis, 1913- III. National Institute on Aging IV. National Cancer Institute (U.S.) V. United States. Congress. House. Select Committee on Aging VI. Title. VII. Series. VIII. Series: DHHS publication; no (NIH) 82-2436. OCLC 08732853

#### 82-23507

#### HE 20.3173:142

Current cancer research on selected aspects of cancer-related nuceic acid, protein, carohydrate, lipid, and other biochemistry. - [Bethesda, Md.?]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; Springfield, Va.: National Technical Information Service [distributor, 1978] ii, 107 p.; 28 cm. - (Special listing; NCI/ICRDB/SL-77/142) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)." "Updates NCI/ICRDB/SL-76/23 and SL-76/54)"-P. i. "November 3, 1978." Includes index. 1. Cancer - United States - Abstracts. 2. Nuceic acids -Abstracts. 3. Carbohydrates - Abstracts. 4. Lipids - Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Title: Selected aspects of cancer-related nucleic acid, protein, carbohydrate, lipid, and other biochemistry. IV. Series: Special listing (International Cancer Research Data Bank); NCI/ICRDB/SL-77/142. OCLC 08694090

### NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept. Bethesda, MD 20014

#### 82-23508

#### HE 20.3202:C 81/2

Forum on Coronary-Prone Behavior (1977: Eckerd College) Proceedings of the Forum on Coronary-Prone Behavior, Eckerd College, St. Petersburg, Florida, June 1-3, 1977 / editor. Theodore M. Dembroski ; supported by National Heart, Lung, and Blood Institute, National Institutes of Health. - Bethesda, Md. : Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1978. vii, 296 p. : ill. ; 28 cm. - (DHEW publication; no. (NIH) 78-1451) Includes bibliographies. Oltem 507-E-1 S/N 017-043-00093-5 @ GPO \$8.50 1. Coronary heart disease - Physiological aspects - Congresses. 2. Coronary heart disease - United States - Congresses. 3. Human behavior - Congresses. I. Dembroski, Theodore M. II. National Heart, Lung, and Blood Institute. III. National Institutes of Health (U.S.) IV. Title. V. Title: Coronary-Prone Behavior. VI. Series. RC685.C6F64 1977 78-602529 616.1/23/071 OCLC 04436429

## NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES Health and Human Services Dept.

Health and Human Services D Bethesda, MD 20014

82-23509

HE 20,3252:Se 9/979

Sexually transmitted diseases / [prepared by the National Institute of Allergy and Infectious Diseases]. — Bethesda, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1979] [25] p.; 21 x 10 cm. — (NIH publication; no. 79-909) "June 1979"—P. [4] of cover. ●Item 505-A-1 S/N 017-044-00032-0 @ GPO \$3.50 1. Venereal diseases — United States. I. National Institute of Allergy and Infectious Diseases (U.S.) II. National Institutes of Health (U.S.) III. Series: DHEW publication; no. (NIH) 79-909. OCLC 08212171

#### NATIONAL INSTITUTE OF ARTHRITIS, METABOLISM AND DIGESTIVE DISEASES Health and Human Services Dept. Bethesda, MD 20014

82-23510

HE 20,3310/2:979/sec.1-2

Diabetes literature index. Index issue / National Institute of Arthritis, Metabolism, and Digestive Diseases. [Bethesda, Md.]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health; [Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., -1980 Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. (NIH publication; 80-2159) Annual \$27.00 per set Began with 1965. -Vol. 14 (1979) Title from cover. Prepared from MEDLARS tapes furnished by the National Library of Medicine. Vols. for -1970 classed in: FS 2.22/53-2: 1979. Description based on: Vol. 14 (1979) 1965 published without volume numbering. Vols. for 1976-1979 issued in parts. Vols. for -1970 issued by National Institute of Arthritis and Metabolic Diseases; 1971-1979 by National Institute of Arthritis, Metabolism, and Digestive Diseases. Vols. for -1970 prepared in cooperation with the University of Minnesota, Case Western Reserve University, and the University of Rochester; 1971-1979 in cooperation with the University of Minnesota and the University of Rochester. Vols. for -1970 issued with the American Diabetes Associ-DHEW publication; no. (NIH) Continues in part: Diabetesrelated literature index 1. Diabetes - Indexes. 2. Diabetes - Periodicals - Indexes. I. American Diabetes Association. II. National Institute of Arthritis and Metabolic Diseases. III. University of Minnesota. IV. University of Rochester. V. Case Western Reserve University. VI. National Institute of Arthritis, Metabolism, and Digestive Diseases (U.S.) VII. Series: DHEW publication : no. (NIH) 80-2159. OCLC 02884497

#### NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept. Bethesda, MD 20014

82-23511

HE 20.3502:H 35/2/982

Hearing loss: hope through research / [prepared by the Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke]. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G. P. O., [1982] 36 p.: ill. (some col.); 22 x 10 cm. — (NIH publication; no. 82-157) Cover title. "January 1982"—P. [4] of cover. ●Item 507-L-2 S/N 017-049-00126-3 @ GPO \$4.25 1. Deafness. 2. Hearing disorders — United States. 3. Deaf, Services for — United States. I. National Institutes of Health (U.S.) II. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. III. Series: DHHS publication; no. (NIH) 82-157. OCLC 08741522

82-23512

HE 20,3502:P 16

Chronic pain: hope through research / [prepared by the Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke] — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1982] [29] p.: ill., (some col.); 22 x 10 cm. — (NIH publication; no. 82-2406) Cover title. "April 1982"—P. [4] of cover. ■ Item 507-L-2 S/N 017-049-00127-1 @ GPO \$3.75 1. Pain. 2. Chronically ill — Care and treatment — United States. I. National Institutes of Health (U.S.) II. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. III. Title. IV. Title: Chronic pain, hope through research. V. Series: DHHS publication; no. (NIH) 82-2406. OCLC 08710891

82-23513

#### HE 20.3502:T 68/981

National Institute of Neurological and Communicative Disorders and Stroke.

Training awards, fellowship awards ... data book / National Institute of Neurological and Communicative Disorders and Stroke. [Bethesda, Md.?]: Data Analysis and Reports, NINCDS Extramural Activities Program, National Institute of Neurological and Communicative Disorders and Stroke, Office of Data Analysis and Reports, Extramural Activities Program, 9000 Rockville Pike, Bethesda, Md. 20014 v.; 28 cm. Annual 1981- Semiannual (Oct. 1978) Other title: NINCDS training and fellowship awards (Oct. 1978-) Cover title: Training awards & fellowship awards (Oct. 1978-Cct. 1981. Description based on: Oct. 1981. Oltem 507-L-2 (microfiche) 1. Neurology - Research grants - United States - Periodicals. 2. Communicative disorders - Research grants - United States - Periodicals. 3. Cerebrovascular disease - Research grants - United States - Periodicals. I. National Institute of Neurological and Communicative Disorders and Stroke. Extramural Activities Program. II. Title. OCLC 04694194

#### HE 20,3508:Ep 4

#### Robb, Preston.

Epilepsy: a manual for health workers / by Preston Robb. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Neurological and Communicative Disorders and Stroke; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 96 p.: ill.; 22 cm.— (NIH publication; no. 82-2350) "September 1981." Bibliography: p. 96. — Item 507-L-7 (microfiche) S/N 017-049-00123-9 @ GPO \$4.75 1. Epilepsy. I. National Institute of Neurological and Communicative Disorders and Stroke. II. Title: Epilepsy, a manual for health workers. III. Series: DHHS publication; no. (NIH) 82-2350. OCLC 08657074

#### NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

#### 82-23515

#### HE 20.3602:H 34/2/979

Medical subject headings. Tree structures. Bethesda, Md.:
Medical Subject Headings Section, Library Operations, National Library of Medicine, National Library Operations, Medical Subject Headings Section, 9000
Rockville Pike, Bethesda, Md. 20014 v.; 28 cm. Annual
Began with 1972. Title from cover. 1979. Description
based on: 1979. ●Item 508-D (microfiche) ISSN 0147099X Supplement to: Medical subject headings. Annotated
alphabetic list ISSN 0147-5711 Related records: Permuted
medical subject headings Related records: Medical subject
headings. Tree annotations ISSN 0161-3278 1. Subject headings. — Medicine — Periodicals. 2. Medicine — Classification — Periodicals. 2695.1.M48U52b 77-646753 //r822
025.3/361 OCLC 01778210

#### 82-23516

#### HE 20,3602:H 34/2/982

Medical subject headings. Tree structures. Bethesda, Md.:
Medical Subject Headings Section, Library Operations, National Library of Medicine, National Library of Medicine, National Library of Medicine, National Library of Medicine, National Library Operations, Medical Subject Headings Section, 9000
Rockville Pike, Bethesda, Md. 20014 v.; 28 cm. Annual
Began with 1972. Title from cover. 1982. Description
based on: 1979. ●ttem 508-D (microfiche) ISSN 0147099X Supplement to: Medical subject headings. Annotated
alphabetic list ISSN 0147-5711 Related records: Permuted
medical subject headings Related records: Medical subject
headings. Tree annotations ISSN 0161-3278 1. Subject headings — Medicine — Periodicals. 2. Medicine — Classification — Periodicals. Z695.1.M48U52b 77-646753 //r822
025.3/361 OCLC 01778210

#### 82-23517

#### HE 20,3614:H 41

Hepatitis bibliography from MEDLARS / produced by Fogarty International Center and the National Library of Medicine, National Institutes of Health. Bethesda, Md.: The Center, Fogarty International Center, National Institutes of Health, Bethesda, Md. 20205 v.; 28 cm. Annual Began with 1969/72. OHepatitis bibliography from M.E.D.L.A.R.S. Caption title: Viral hepatitis bibliography from MEDLARS (1979-) Title from cover. Vols. for -1979 classed in: HE 20.3259:H 41/; 1980- classed in: HE 20.3614:H 41/ Jan. 1980-Dec. 1980. Description based on: Jan. 1980-Dec. 1980. Ceased publication with 1980? Vols. for 1969/72- issued by National Institute of Allergy and Infectious Diseases and National Library of Medicine; -1979 by National Institute of Allergy and Infectious Diseases, Fogarty International Center, and National Library of Medicine. Issued as an annex to the April issue of Hepatitis scientific memoranda. Oltem 508-F (microfiche) ISSN 0090-8576 1. Hepatitis -Indexes — Periodicals. 2. MEDLARS - Periodicals. I. National Institute of Allergy and Infectious Diseases (U.S.) II. National Library of Medicine (U.S.) III. John E. Fogarty International Center for Advanced Study in the Health Sciences. IV. Hepatitis scientific memoranda OCLC 04196325

#### 82-23518

#### HE 20.3614/2:80-26

Jackson, Silas.

Toxicology of polychlorinated biphenyl compounds: January 1975 through December 1980, 517 citations / prepared by Silas Jackson. — [Bethesda, M.d.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1981. 41, [2] p.; 27 cm. — (Literature search; no. 80-26) "National Library of Medicine." ● Item 508-H-1. Poisons — Bibliography. 2. Toxicology — Bibliography. 3. Polychlorinated biphenyls — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. [DNLM 1. Polychlorobiphenyl Compounds — toxicity — bibliography] OCLC 07325656

#### 82-23519

#### HE 20.3614/2:81-5

Kenton, Charlotte.

Percutaneous transluminal angioplasty: January 1979 through July 1981, 145 citations / prepared by Charlotte Kenton. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1981. 11 p.; 27 cm. — (Literature search; no. 81-5) "National Library of Medicine." — The Medicine of Lem 508-H-1 l. Arterial catheterization — Bibliography. 2. Arteriosclerosis — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 07728700

#### 82-23520

#### HE 20.3614/2:81-6

Kenton, Charlotte.

Sudden infant death syndrome: January 1976 through August 1981, 395 citations / prepared by Charlotte Kenton.— [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 23 p.; 27 cm.— (Literature search; no. 81-6) "National Library of Medicine." © Item 508-H-1 1. Sudden death in infants—Bibliography. I. National Library of Medicine (U.S.) II. National Institutes of Health (U.S.) III.

#### HE 20.3614/2:81-12

Kenton, Charlotte.

Psychology of aging and the elderly: January 1979 through September 1981, 475 citations in english / prepared by Chalotte Kenton. — [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 24, [2] p.; 27 cm. — (Literature search; no. 81-12) At head of title: National Library of Medicine. 

— Item 508-H-1 1. Aging — Psychological aspects — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07838919

82-23522

#### HE 20.3614/2:81-14

Kenton, Charlotte.

Nutrition and the elderly: January 1977 through August 1981, 302 citations / prepared by Charlotte Kenton.— [Behesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 18, [4] p.; 28 cm.— (Literature search; no. 81-14) Cover title. At head of title: National Library of Medicine.

• Item 508-H-1 1. Aged — United States — Nutrition — Bibliography. I. National Library of Medicine (U.S.) III. Title. III. Series. OCLC 07839026

82-23523

#### HE 20.3614/2:81-15

Wexler, Philip, 1950-

Phototherapy for neonatal jaundice: January 1977 through September 1981, 146 citations / prepared by Philip Wexler.—
[Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981.

10 p.; 28 cm.— (Literature search; no. 81-15) Cover title.

"National Library of Medicine." • tem 508-H-1 1. Jaundice, Neonatal—Bibliography.

2. Phototherapy—Bibliography. I. National Library of Medicine (U.S.) II. Title.

III. Series. OCLC 07820373

82-23524

#### HE 20.3614/2:81-16

Wexler, Philip, 1950-

Male reproductive toxicology: January 1977 through August 1981, 230 citations / prepared by Philip Wexler.—
Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981.
17 p.; 27 cm.— (Literature search; no 81-16) Cover title. At head of title: National Library of Medicine. ●Item 508.
H-1 1. Generative organs, Male — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07820441

82-23525

#### HE 20.3614/2:81-17

Abrams, Estelle J.

Rotavirus infections in infants and children: January 1977 through August 1981, 248 citations / prepared by Estelle J. Abrams. — [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 20 p.; 28 cm. — (Literature search; no. 81-17) Cover title. "National Library of Medicine." ●Item 508-H-1 1. Infection in children — United States — Bibliography. 2. Virus diseases in children — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07820531

82-23526

#### HE 20.3614/2:81-20

Kenton, Charlotte.

Computed tomographic scanning of the brain: January 1978 through September 1981: 660 citations in English /

prepared by Charlotte Kenton. — [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 47, [2] p.; 28 cm. — (Literature search; no. 81-20) Cover title. "National Library of Medicine." ● Item 508-H-1 1. Brain — Radiography — Bibliography. 2. Tomography — Bibliography. 1. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07940006

82-23527

#### HE 20.3614/2:81-29

Kenton, Charlotte.

## FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

82-23528

#### HE 20.4002:Im 7/2/enforcement

FDA's import enforcement operations. — [Washington, D.C.?]: Dept. of Health and Human Services, Public Health Service, Food and Drug Administration: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] [8] p.; 23 cm. — (HHS publication; no. (FDA) 82-1086) Cover title. "A summary of FDA's operations to ensure that imported products are safe and meet the same criteria as domestic merchandise."

• Item 475 S/N 017-012-00306-1 @ GPO \$2.25 1. Foreign trade regulation — United States. 2. United States. Food and Drug Administration. I. United States. Food and Drug Administration. II. Title: F.D.A.'s import enforcement operations. III. Series: DHHS publication; no. (FDA) 82-1086. OCLC 08734948

82-23529

#### HE 20.4002:Im 7/2/coverage

#### HE 20,4023:27

Selected technical publications / Food and Drug Administration. Washington, D.C.: U.S. Dept. of Health and Human Services, Food and Drug Administration, U.S. Dept. of Health and Human Services, Food and Drug Administration, 5600 Fishers Lane, Rockville Md. 20852 v.: ill.; 27 cm. Semiannual Title from cover. Jan.-June 1978. Description based on: Jan.-June 1978. Reprints of articles by Food and Drug Administration staff members, originally published in various scientific journals. Item 475-R (microfiche) 1. Food research—United States—Periodicals. 2. Pharmaceutical research—United States—Periodicals. 3. United States. Food and Drug Administration—Periodicals. I. United States. Food and Drug Administration. OCLC 02252209

#### 82-23531

#### HE 20.4037:981

United States. Food and Drug Administration.

Location directory. [Rockville, Md.?]: FDA; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; maps; 28 cm. Annual 56.50 Began with 1979. Other title: FDA location directory (1981-) Title from cover. 1981. Description based on: 1981. Item 494-B-8 (microfiche) S/N 017-012-0300-1 Continues: United States. Food and Drug Administration location directory 1. United States. Food and Drug Administration—Directories—Telephone. I. Title. OCLC 05069110

### RADIOLOGICAL HEALTH BUREAU Health and Human Services Dept. Bethesda, MD 20014

82-23532

HE 20.4102:L 64

Karzmark, C. J.

A primer on theory and operation of linear accelerators in radiation therapy / C.J. Karzmark, Robert J. Morton. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. vii, 48 p.: ill.; 28 cm. — (FDA; 82-8181) "Division of Training and Medical Applications, Bureau of Radiological Health." "December 1981." Bibliography: p. 38. ● Item 498-B-2 (microfiche) S/N 017-015-0204-7 @ GPO \$4.25 1. Radiotherapy — Apparatus and supplies. 2. Linear accelerators. I. Morton, Robert J. II. United States. Bureau of Radiological Health. Division of Training and Medical Applications. IV. Title. V. Series: DHHS publication; no. (FDA) 82-8181. OCLC 08241160

82-23533

HE 20.4102:T 59

Emission computed tomography: the single photon approach: from a symposium held March 9-12, 1980, Washington, D.C., cosponsored by the American College of Nuclear Physicians and the Bureau of Radiological Health / edited by Peter Paras, Edward A. Eikman. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health : Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. viii, 314 p. : ill. : 28 cm. - (HHS publication : no. FDA 81-8177) "August 1981." Includes bibliographical references. "Supported in part by FDA Grant Number 01082." Oltem 498-B-2 (microfiche) S/N 017-015-00200-4 @ GPO \$8.50 1. Tomography, Emission - Congresses. I. Paras, Peter. II. Eikman, Edward A. III. United States. Bureau of Radiological Health. IV. American College of Nuclear Physicians. V. Symposium on Emission Tomography (1980 : Washington, D.C.) VI. Series: DHHS publication; no. (FDA) 81-8177. OCLC 07987154

### COMMUNITY HEALTH SERVICES BUREAU Health and Human Services Dept. Rockville, MD 20857

82-23534

#### HE 20.5108:F 21/981

Program guidelines for project grants for family planning services. — Rockville, MD: U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services, Office for Family Planning, 1981. iii, 16, 23 p.; 28 cm. ● Item 512-E-2 (microfiche) 1. Birth control — United States. 2. Population research — United States. I. United States. Office for Family Planning. OCLC 08659700

### HEALTH RESOURCES ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

82-23535

#### HE 20,6001/3:978

United States. Office of Health Resources Opportunity.

Annual report / Office of Health Resources Opportunity. [Hyattsville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Office of Health Resources Opportunity, Office of Health Resources Opportunity, Health Resources Administration, Room 10-50, Center Building, 3700 East-West Highway, Hyattsville, Md. 20782 v. : ill. ; 23 cm. (DHEW publication ; no. (HRA) 79-608) Annual Distinctive title: Action for the disadvantaged Each issue also has a distinctive title. Fiscal 1978. Description based on: Fiscal 1978. Report covers fiscal year. Oltem 507-H-9 ISSN 0147-7579 Main series: DHEW publication: no. (HRA) 1. Minorities in medicine -United States - Periodicals. 2. Minorities - Medical care -United States - Periodicals. 3. Women in medicine -United States - Periodicals. 4. Women's health services -United States - Periodicals. 5. United States. Office of Health Resources Opportunity - Periodicals. Key Title: Annual report - Office of Health Resources Opportunity I. Title, II. Series. R693.U56a 77-641489 //r82 353.008/3 OCLC 03074969

#### HEALTH PLANNING BUREAU Health and Human Services Dept. Bethesda, MD 20014

82-23536

HE 20,6110/4:3

Landsberger, Henry A.

The control of cost in the Federal Republic of Germany: lessons for America? / by Henry A. Landsberger. - [Hyattsville, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Planning, National Health Planning Information Center, 1981. xi, 77 p.; 28 cm. — (International health planning series; 3) (DHHS publication; no. (HRA) 81-14003) "Department of Sociology, University of North Carolina." "February 1981." Includes bibliograpical refer-Medical care, Cost of - Germany (West) I. National Health Planning Information Center (U.S.) II. University of North Carolina at Chapel Hill. Dept. of Sociology. III. Title. IV. Series. V. Series. [DNLM 1. Cost Control 2. Delivery of Health Care - organization & administration - Germany, West 3. Economics, Medical - Germany, West W1 IN764F v.3 1981 @ @LB@W 74 L2452c 1981@RB@] OCLC 07738752

# NATIONAL CENTER FOR HEALTH STATISTICS Health and Human Services Dept. Washington, DC 20202

82-23537

HE 20.6202:C 83/975-78

Hospitals (Hyattsville, Md.)

Hospitals: a county and metropolitan area data book. Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. (-1971, DHEW publication; no. (HSM)) (1972-(1973,) DHEW publication; no. (HRA)) (DHHS publication; no. (PHS) 81-1223) \$8.50 1975-78. S/N 017-022-00756-8 ISSN 0093-3732 Main series: DHEW publication; no. (HSM) Main series: DHEW publication: no. (HRA) Main series: DHHS publication; no. (PHS) 1. Hospitals - United States - Statistics - Periodicals. I. National Center for Health Statistics (U.S.) Key Title: Hospitals (Rockville) II. Series. III. Series: DHEW publication; no. (HSM) IV. Series: DHEW publication; no. (HRA) RA981.A2H58 75-603202 //r762 362.1/1/0973 OCLC 02329931

#### 82-23538

#### HE 20.6202:V 83

Where to write for vital records. Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (DHHS publication; no. (PHS) 82-1142) \$3.25 May 1982-May 1982. Formed by the union of: Where to write for birth and death records, United States and outlying areas; Where to write for divorce records, United States and outlying areas; Where to write for marriage records, United States Main series: DHHS publication ; no. (PHS) 1. United States - Statistics, Vital - Directories. 2. Registers of births, etc. — United States — Directories. 3. Divorce — United States - Directories. 4. United States - Geneology - Periodicals. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08738425

#### 82-23539

#### HE 20,6209:1/15

Plan and operation of the second national health and nutrition examination survey, 1976-1980. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] iv, 144 p. : ill., forms: 28 cm. - (DHHS publication: no. (PHS) 81-1317) (Vital and health statistics. Series 1, Programs and collection procedures; no. 15) Caption title. "July 1981." In-S/N 017-022-00752-5 @ GPO ISBN 0-8406-0193- \$6.50 1. Health and Nutrition Examination Survey. I. National Center for Health Statistics (U.S.) II. Series. III. Series. [DNLM 1. Health surveys - United States. 2. Nutrition survevs - United States. W2 AN148va no. 15] RA409.U44 no. 15 80-607914 [RA407.3] 312/.072/3 s [312/.0723 ¢2 19] OCLC 06532979

#### 82-23540

#### HE 20.6209:2/90

Koch, Hugo F

The collection and processing of drug information in the national ambulatory medical care survey: United States, 1980 / [by Hugo Koch and William H. Campbell]. - Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 90 p.; 28 cm. — (Vital and health statistics. Series 2, Data evaluation and methods research; no. 90) (DHHS publication ; no. (PHS) 82-1364) Series appears on t.p. as: Data evaluation and methods research, Series 2. "March 1982." Includes bibliographical references. 

Item 500-E S/N 017-022-00791-6 @ GPO ISBN 0-8406-0242- \$5.00 1. Drugs - Prescribing - United States. 2. Drugs - Code numbers. 3. Ambulatory medical care - United States. 4. Health surveys - United States. I. Campbell, William H. (William Howard), 1942- II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. RA409.U45 no. 90 81-607138 [RM138] 312/.0723 s [615/.1/0723 ¢2 19] OCLC 07976788

#### HE 20.6209:2/93

#### Taffel, Selma.

A method of imputing length of gestation on birth certificates. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research. Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 11 p. : ill. ; 28 cm. - (Vital and health statistics. Series 2, Data evaluation and methods research : no. 93) (DHHS publication; no. (PHS) 82-1367) Prepared by Selma Taffel, David Johnson, and Robert Heuser. Series appears on t.p. as: Data evaluation and methods research. Series 2. "May 1982." Includes bibliographical references. OItem 500-E S/N 017-022-00793-2 @ GPO ISBN 0-8406-0251- \$2.75 1. Conception - Date of. 2. Pregnancy -Duration - Tables. 3. Pregnancy - United States - Duration - Statistics. I. Johnson, David P. II. Heuser, Robert L. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series. RA409.U45 no. 93 82-600076 [RA1138] 312/.0723 s [612/.63 ¢2 19] OCLC 08306378

#### 82-23542

#### HE 20.6209:10/138

#### Wilder, Charles S.

Dental visits, volume and interval since last visit, United States, 1978-1979. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 54 p.: ill.; 28 cm. — (Vital and health statistics. Series 10, Data from the national health survey; no. 138) (DHHS publication; no. (PHS) 82-1566) Series appears on t.p. as: Data from the national health survey, Series 10. "April 1982." Includes bibliographical ISBN 0-8406-0237- \$4.25 1. Dental care - United States -Utilization — Statistics. 2. Dental surveys — United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Dental health services - Utilization - United States. W2 A N148vj no. 138] RA407.3.A346 no. 138 81-607110 [RK52.2] 312/.0973 s [312/.30476/00973 ¢2 19] OCLC 08033573

#### 82-23543

#### HE 20.6209:11/223

Decayed, missing, and filled teeth among persons 1-74 years, United States. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics; Washington: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 55 p.: ill., forms; 28 cm. - (DHHS publication; no. (PHS) 81-1673) (Vital and health statistics. Series 11, Data from the National Health Survey; no. 223) Caption title. Includes bibliographical references. ltem 500-E (microfiche) S/N 017-022-00758-4 @ GPO ISBN 0-8406-0209- \$4.75 1. Dental surveys - United States. 2. Tooth loss - United States - Statistics. 3. Dental caries -United States - Statistics. 4. Fillings (Dentistry) - United States - Statistics. I. National Center for Health Statistics (U.S.) II. Series. III. Series. RA407.3.A347 no. 223 80-607837 [RK52.2] 312/.0973 s [312/.30476 ¢2 19] OCLC 06944851

#### 82-23544

#### HE 20,6209:11/224

#### Fulwood, Robinson.

Height and weight of adults, ages 18-74 years, by socioeconomic and geographic variables, United States, 1971-74 /

Robinson Fulwood, Sidney Abraham, and Clifford Johnson. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] iv, 62 p. : ill. ; 28 cm. - (Vital and health statistics. Series 11, Data from the national health survey; no. 224) (DHHS publication; no. (PHS) 81-1674) Series appears on t.p. as: Data from the national health survey, Series 11. 500-E (microfiche) S/N 017-022-00763-1 @ GPO ISBN 0-8406-0221 \$5.00 1. Stature - United States - Statistics. 2. Body weight - United States - Statistics. I. Abraham, Sidney. II. Johnson, Clifford L. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series. [DNLM 1. Body height - United States - Statistics. 2. Body weight - United States - Statistics. 3. Socioeconomic factors. 4. Demography. 5. United States. W2 A N148vk no. 224] RA407.3.A347 no. 224 81-607970 [GN66] 312/ .6 ¢2 19 OCLC 07555460

#### 82-23545

#### HE 20.6209:13/53

Bloom, Barbara, 1950-

Utilization patterns and financial characteristics of nursing homes in the United States: 1977 National Nursing Home Survey / [Barbara Bloom]. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] iv, 105 p. : ill. ; 28 cm. - (Vital and health statistics. Series 13. Data from the national health survey; no. 53) (DHHS publication; no. (PHS) 81-1714) Series appears on t.p. as: Data from the national health survey, Series 13. "August 1981." Includes 017-022-00759-2 @ GPO ISBN 0-8406-0215-- \$5.50 1. Nursing homes - United States - Utilization - Statistics. 2. Nursing homes - United States - Finance - Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Nursing homes - Economics - United States. 2. Nursing homes - Utilization -United States. W2 A N148vm no. 53] RA407.3.A349 no. 53 80-606876 [RA997] 362.1/1/0973 s [362.1/6/0973 ¢2 19] OCLC 07204672

#### 82-23546

#### HE 20.6209:13/54

Zappolo, Aurora.

Discharges from nursing homes: 1977 national nursing home survey / Aurora Zappolo. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] iv, 75 p. : ill. ; 28 cm. - (Vital and health statistics. Series 13, Data from the national health survey; no. 54) (DHHS publication; no. (PHS) 81-1715) Series appears on t.p. as: Data from the national health survey, Series 13. "August 1981." Includes bibliographical references. ltem 500-E (microfiche) S/N 017-022-00767-3 @ GPO ISBN 0-8406-0216-- \$5.00 1. Nursing homes - United States - Utilization - Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. RA997.Z3o 81-607016 362.1/6/0973 ¢2 19 OCLC 07307149

#### HE 20.6209:13/55

McCarthy, Eileen.

Inpatient utilization of short-stay hospitals by diagnosis, United States, 1978 / [Eileen McCarthy]. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1981] v, 79 p. : ill.; 28 cm. - (Vital and health statistics. Series 13, Data from the national health survey; no. 55) (DHHS publication; no. (PHS) 81-1716) Series appears on t.p. as: Data from the national health survey, Series 13. "August 1981." Includes bibliographical references. Them 500-E (microfiche) S/N 017-022-00766-5 @ GPO ISBN 0-8406-0220— \$5.00 1. Hospital utilization — United States — Statistics. 2. Diseases — United States — Statistics. 3. Wounds and injuries — United States - Statistics. 4. United States - Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. RA407.3.A349 no. 55 81-005000 [RA981.A2] 362.1/1/0973 s [362.1/1/0973 ¢2 19] OCLC 07271848

#### 82-23548

#### HE 20.6209:13/57

Eckard, Eugenia.

Teenagers who use organized family planning services, United States, 1978 / by Eugenia Eckard. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics : Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 18 p. : ill. : 28 cm. - (Vital and health statistics. Series 13, Data from the national health survey; no. 57) (DHHS publication; no. (PHS) 81-1718) "Series appears on t.p. as: Data from the national health survey, Series 13. "August 1981." Includes bibliographical references. 

Item 500-E (microfiche) S/N 017-022-00760-6 @ GPO \$3.25 1. Birth control clinics — United States - Utilization - Statistics. 2. Birth control -United States — Statistics. 3. Adolescent girls — Medical care - United States - Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. RA407.3.A349 no. 57 81-011113 [HO766.5.U5] 362.1/1/ 0973 s [362.1/2 ¢2 19] OCLC 07614712

#### 82-23549

#### HE 20.6209:13/58

Foster, Jean.

Family planning visits by teenagers, United States, 1978 / [by Jean Foster and Eugenia Eckard]. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1981] iv, 24 p. : ill.; 28 cm. — (Vital and health statistics, Series 13, Data on health resource utilization; no. 58.) (DHHS publication; no. (PHS) 81-1719) "August 1981." Series appears on t.p. as: Data on health resources utilization, Series 13. Includes Birth control clinics - United States - Utilization - Statistics. 2. Birth control - United States - Statistics. 3. Adolescent girls - Medical care - United States - Statistics. I. Eckard, Eugenia. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1. Community health centers - Utilization - United States - Statistics. 2. Family planning - United States - Statistics. 3. Contraception behavior - In adolescence - United States -Statistics. W2 A N148vm no. 58] HQ766.5.U5F643 81-011090 362.1/1/0973 s [362.1/2 ¢2 19] OCLC 07597211

#### 82-23550

#### HE 20.6209:13/59

Hing, Esther.

Use of health services by women 65 years of age and over : United States. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] vi, 72 p. : ill. ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey; no. 59) (DHHS publication; no. (PHS) 81-1720) Authors: Esther Hing and Beulah K. Cypress. Series appears on t.p. as: Data from the national health survey, Series 13. "August 1981." Includes bibliographical references. Item 500-E (microfiche) S/N 017-022-00762-2 @ GPO \$5.00 1. Aged women - Medical care - United States - Statistics. 2. Medical care — United States — Utilization — Statistics. 3. Health surveys — United States. 4. United States — Statistics, Medical. I. Cypress, Beulah K. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1. Health services for the aged — Utilization — United States. 2. Women. W2 A N148vm no.591 RA408.W65H56 1981 81-607865 362.1/1/0973 s [362.1/ 9897/0088042 ¢2 19] OCLC 07597195

#### 82-23551

#### HE 20,6209:13/61

Pokras, Robert.

Surgical operations in short-stay hospitals: United States, 1978. - Hvattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 56 p.: ill.; 28 cm. - (Vital and health statistics. Series 13, Data from the national health survey; no. 61) (DHHS publication; no. (PHS) 82-1722) "Based on data abstracted in the National hospital discharge survey". "By Robert Pokras, Edmund J. Graves, and Charles F. Dennison"-Introd. Series appears on t.p. as: Data from the national health survey, series 13. "March 1982." Includes bib-GPO ISBN 0-8406-0238— \$4.25 I. Operations, Surgical—United States—Statistics. 2. Hospital utilization—United States—Statistics. 3. United States—Statistics, Medical. I. Graves. Edmund. II. Dennison, Charles F. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series. RA407.3.A349 no. 61 81-607116 [RD27.3.U6] 362.1/1/0973 s [312/.3047/0973 ¢2 OCLC 07945924

#### 82-23552

#### HE 20.6209:13/68

Hudson, Bettie L.

Basic data on visits to family planning services sites, United States, 1980 / [by Bettie L. Hudson]. - Hvattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 32 p. ; 28 cm. - (Vital and health statistics. Series 13, Data from the national health survey; no. 68) (DHHS publication; no. (PHS) 82-1729) Series appears on t.p. as: Data from the national health survey, Series 13. "July 1982." Includes 00795-9 @ GPO ISBN 0-8406-0261- \$4.50 1. Birth control clinics - United States - Utilization - Statistics. 2. Birth control - United States - Statistics. 3. Women -Medical care - United States - Statistics. 4. Young women - Medical care - United States - Statistics. 5.

Adolescent girls — Medical care — United States — Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Family planning — United States — Statistics. W2 A N148vm no. 68] HQ766.5.U5H8 1982 82-600202 362.1/2 ¢2 19 OCLC 08554114

#### 82-23553

#### HE 20.6209:14/26

Graves, Edmund.

The national inventory of family planning services: 1978 survey results. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 34 p.; 28 cm. - (Vital and health statistics. Series 14, Data from the national health survey; no. 26) (DHHS publication; no. (PHS) 82-1821) Series appears on t.p. as: Data from the national health survey, Series 14. "February 1982." Includes bibliographical references. OItem 500-E S/N 017-022-00780-1 @ GPO ISBN 0-8406-0234- \$2.75 1. Birth control clinics - United States - Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Family planning — United States — Statistics. 2. Health services — United States — Statistics. W2 A N148vn] HQ766.5.U5G7 81-607086 362.8/283 ¢2 19 OCLC 07925445

#### 82-23554

#### HE 20.6209:15/2

Schoenborn, Charlotte A.

Basic data from Wave I of the national survey of personal health practices and consequences: United States, 1979 / [Charlotte A. Schoenborn, Kathleen M. Danchik, Jack Elinson]. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] v, 33 p.; 28 cm. - (Vital and health statistics. Series 15, Data from the national health survey; no. 2) (DHHS publication; no. (PHS) 81-1163) Series appears on t.p. as: Data from the national health survey, Series 15. "August 1981." Includes bibliographical references. Item 500-E (microfiche) S/N 017-022-00765-7 @ GPO ISBN 0-8406-0230- \$4.50 1. Health status indicators - United States. 2. Health behavior - United States - Statistics. 3. Health surveys - United States. I. Danchik, Kathleen M. II. Elinson, Jack. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series. RA407.3.S36 81-011274 614.4/273 ¢2 19 OCLC 07671530

#### 82-23555

#### HE 20.6209:21/39

Spratley, Ernell.

Interval between births, United States, 1970-1977: an analytical review of recent trends and differentials in the interval between the current live birth and previous live birth or fetal death / Ernell Spratley and Selma Taffel. - Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1981] iv, 47 p.: ill.; 28 cm. - (Vital and health statistics. Series 21, Data from the national vital statistics system; no. 39) (DHHS publication; no. (PHS) 81-1917) Series appears on t.p. as: Data from the national vital statistics system, Series 21. "August 1981." Includes bibliographical references. Item 500-E (microfiche) S/N 017-022-00757-6 @ GPO ISBN 0-8406-0223 \$4.75 1. Birth intervals - United States - Statistics. I. Taffel, Selma. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1.

Birth intervals. W2 A N148vu no. 39 @ HB 902 I61] HA211.A3 no. 39 81-009575 [HB902] 312/.1/73 s [312/.1/73 ¢2 19] OCLC 07553410

#### 82-23556

#### HE 20.6209/3:68

Moss, Abigail J.

Stroke survivors among the noninstitutionalized population 20 years of age and over, United States, 1977 / by Abigail J. Moss. — Hyattsville, Md.: [U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, 1981] 15 p.; 28 cm. — (NCHS advancedata; no. 68) (DHHS publication; no. (PHS) 81-1250) Caption title. "Division of Health Interview Statistics." "May 13, 1981." Includes bibliographical references. — time 500-E 1. Cerebrovascular disease — Patients — United States. I. National Center for Health Statistics (U.S.). Division of Health Interview Statistics. II. Title. III. Series. IV. Series. OCLC 08713842

#### 82-23557

#### HE 20.6209/3:76

Radford, Edward P.

Blood carbon monoxide levels in persons 3-74 years of age, United States, 1976-80 / by Edward P. Radford and Terence A. Drizd. - [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, 1982. 24 p.: ill.; 28 cm. - (NCHS advancedata; no. 76) (DHHS publication; no. (PHS) 82-1250) Caption title. "Department of Epidemiology, Graduate School of Public Health, University of Pittsburgh, under funding from the U.S. Department of Energy (contract DE-AC02-77EV04552)," "Division of Health Examination Statistics." "March 17, 1982." "From Vital and Health Statistics of the National Center for Health Statistics." Includes bibiliographical references. Oltem 500-E 1. Blood gases. 2. Carbon monoxide. I. Drizd, Terence A. II. National Center for Health Statistics (U.S.). Division of Health Examination Statistics. III. University of Pittsburgh. Graduate School of Public Health. Dept. of Epidemiology. IV. Title. V. Series. VI. Series. OCLC 08672204

#### 82-23558

#### HE 20.6209/3:82

Eckard, Eugenia.

#### 82-23559

#### HE 20.6216:C 28/977-81

National Center for Health Statistics (U.S.)

Catalog of publications of the National Center for Health Statistics. Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1980 National Center for Health Statistics, Scientific and Technical Information Branch, 3700 East-West Highway, Hyattsville, Md. 20782 v.; 28 cm. (DHHS publication; no.

National Center for Health Statistics - Health and Human Services Dept.

(PHS) 82-1301) Annual [1980-] 1977-81. Vols. for 1981-cover NCHS reports published during the previous five years. 
• Item 508-G ISSN 0278-4912 Main series: DHHS publication; no. (PHS) Has supplement: Catalogue of publications of the National Center for Health Statistics. Supplement Continues: National Center for Health Statistics (U.S.). Current listing and topical index to the Vital and health statistics series ISSN 0092-7287 1. National Center for Health Statistics. Vital and health statistics—Bibliography—Catalogs. 2. United States—Statistics, Medical—Bibliography—Catalogs. 3. United States—Statistics, Vital—Bibliography—Catalogs. 4. Health surveys—United States—Bibliography—Catalogs. 1. Title. II. Series. PAR 81-643666 OCLC 07062972

#### 82-23560

#### HE 20,6218:12

Foster, Jean.

Using natality data in health planning / Jean E. Foster.—
Hyattsville, Md.: U.S. Dept. of Health and Human Services,
Public Health Service, Office of Health Research, Statistics,
and Technology, 1981. 39 p.; 28 cm.— (NCHS statistical
notes for health planners; no. 12) (DHHS publication; no.
(PHS) 81-1237) Caption title. "Division of Analysis, National Center for Health Statistics." "November 1980."
Chiefly tables. Includes bibliographical references. ●Item
508-G-1 1. Birth certificates — United States. 2. Health
Planning — United States. I. National Center for Health Statistics (U.S.). Division of Analysis. II. Title. III. Series.
IV. Series. V. Series: DHHS publication; no. (PHS) 811237. [DNLM 1. Birth Certificates 2. Probability — statistics] OCLC 07967018

#### 82-23561

#### HE 20.6221:Al 1 s/979

Data on licensed pharmacists: Alaska, 1979. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-2) "October 1981." Includes bibliographical references. • Irem 508 (microfiche) 1. Pharmacists — Alaska — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08721985

#### 82-23562

#### HE 20.6221:Ar 4 i/979

Data on licensed pharmacists: Arizona, 1979.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, [1981] iii, 23 p.; 28 cm.— (DHHS publication; no. (PHS) 81-1153-33 "May 1981." Includes bibliographical references.— Item 508 (microfiche) 1. Pharmacists—Arizona—Statistics. I. National Center for Health Statistics (U.S.) II. Series. [DNLM] 1. Pharmacists—Arizona—statistics] OCLC 08015394

#### 82-23563

#### HE 20.6221:Ar 4 k/979

Data on licensed pharmacists: Arkansas, 1979. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 25 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-4) "June 1981." Includes bibliographical references. — Hem 508 (microfiche) 1. Pharmacists — Arkansas — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08675036

#### 82-23564

#### HE 20,6221:C 29/979

Data on licensed pharmacists: Georgia, 1979. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii, 28 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-11) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists — Georgia — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08674967

#### 82-23565

#### HE 20,6221:C 71/978

Data on licensed pharmacists: Colorado, 1978.— Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] 23 p.; 28 cm.— (DHHS publication; no. (PHS) 81-1153-6) "May 1981." Includes bibliographical references. ● Item 508 (microfiche) 1. Pharmacists— Colorado— Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08675069

#### 82-23566

#### HE 20.6221:C 76/978

Data on licensed pharmacists: Connecticut, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-7) "October 1981." Includes bibliographical references.

Oltem 508 (microfiche) 1. Pharmacists — Connecticut — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08701307

#### 82-23567

#### HE 20.6221:D 37/978

Data on licensed pharmacists: Delaware, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm.— (DHHS publication; no. (PHS) 81-1153-8) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists—Delaware—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08677894

#### 82-23568

#### HE 20.6221:D 63/978

Data on licensed pharmacists: District of Columbia, 1978.—
Hyattsville, Md.: U.S. Dept. of Health and Human Services,
Public Health Service, Office of Health Research, Statistics,
and Technology, National Center for Health Statistics, 1981.
iii, 23 p.; 28 cm.— (DHHS publication; no. (PHS) 82-11539) "October 1981." Includes bibliographical references.

Item 508 (microfiche) 1. Pharmacists—Washington
(D.C.)—Statistics. I. National Center for Health Statistics
(U.S.) II. Series. OCLC 08702672

#### HE 20.6221:F 66/978

Data on licensed pharmacists: Florida, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. 24 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-10) "October 1981." Includes bibliographical references. Item 508 (microfiche) 1. Pharmacists — Florida — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08701224

#### 82-23570

#### HE 20.6221:In 2/979

#### 82-23571

#### HE 20,6221:Io 9/978

#### 82-23572

#### HE 20.6221:M 38/978

Data on licensed pharmacists: Massachusetts, 1978. — Hyatts-ville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 20 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-22) "October 1981." Includes bibliographical references. ● Item 508 (microfiche) 1. Pharmacists — Massachusetts — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08717577

#### 82-23573

#### HE 20.6221:M 58/978

Data on licensed pharmacists: Michigan, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 22 p.; 28 cm.— (DHHS publication; no. (PHS) 81-1153-23) "May 1981." Includes bibliographical references. Them 508 (microfiche) 1. Pharmacists—Michigan—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08677846

#### 82-23574

#### HE 20,6221:M 66/978

Data on licensed pharmacists: Minnesota, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-24) "June 1981." Includes bibliographical references. — Htem 508 (microfiche) 1. Pharmacists — Minnesota — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08678186

#### 82-23575

#### HE 20.6221:M 69 o/978

Data on licensed pharmacists: Missouri, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-26) "October 1981." Includes bibliographical references. 

■Item 508 (microfiche) 1. Pharmacists — Missouri — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08693739

#### 82-23576

#### HE 20.6221:M 76/978

Data on licensed pharmacists: Montana, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, [1981] iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-27) "May 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — Montana — Statistics. I. National Center for Health Statistics (U.S.) II. Series. [DNLM 1. Pharmacists — Montana — statistics.] OCLC 08036223

#### 82-23577

#### HE 20.6221:N 27/979

Data on licensed pharmacists: Nebraska, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 22 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-28) "May 1981." Includes bibliographical references. ●Item 508 (microfiche) 1. Pharmacists — Nebraska — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08726031

#### 82-23578

#### HE 20.6221:N 42 m/978

Data on licensed pharmacists: New Mexico, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 21 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-32) "June 1981." Includes bibliographical references. ● Item 508 (microfiche) 1. Pharmacists — New Mexico — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08722007

#### 82-23579

#### HE 20.6221:N 42 Y/977

Data on licensed pharmacists: New York, 1977. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 26 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-33) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) I. Pharmacists — New York — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08684952

National Center for Health Statistics - Health and Human Services Dept.

#### 82-23580

#### HE 20.6221:N 81 c/978

Data on licensed pharmacists: North Carolina, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 24 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-34) "June 1981." Includes bibliographical references. ●Item 508 (microfiche) 1. Pharmacists — North Carolina — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08685909

#### 82-23581

#### HE 20.6221:N 81 d/978

Data on licensed pharmacists: North Dakota, 1978. — Hyatts-ville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-35) "June 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — North Dakota — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08685066

#### 82-23582

#### HE 20.6221:Oh 3/978

Data on licensed pharmacists: Ohio, 1978. — Hyattsville, Md.:
U.S. Dept. of Health and Human Services, Public Health
Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii, 26 p.;
28 cm. — (DHHS publication; no. (PHS) 82-1153-36) "October 1981." Includes bibliographical references. — Item
508 (microfiche) 1. Pharmacists — Ohio — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC
08681134

#### 82-23583

#### HE 20,6221:Or 3/980

Data on licensed pharmacists: Oregon, 1980. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 20 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-38) "October 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — Oregon — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08703061

#### 82-23584

#### HE 20.6221:P 38/978

Data on licensed pharmacists: Pennsylvania, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 24 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-39) "October 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — Pennsylvania — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08725931

#### 82-23585

#### HE 20.6221:So 8 d/977

Data on licensed pharmacists: South Dakota, 1977. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-429 "May 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — South Dakota — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08718443

#### 82-23586

#### HE 20.6221:T 25/978

Data on licensed pharmacists: Tennessee, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and echnology, National Center for Health Statistics, [1981] iii, ∠7 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-43) "June 1981." Includes bibliographical references. ● Item 508 (microfiche) 1. Pharmacists — Tennessee — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08722029

#### 82-23587

#### HE 20.6221:V 59/978

Data on licensed pharmacists: Vermont, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm.— (DHHS publication; no. (PHS) 81-1153-46) "October 1981." Includes bibliographical references. ●Item 508 (microfiche) 1. Pharmacists—Vermont—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08701803

#### 82-23588

#### HE 20.6221:V 81/978

Data on licensed pharmacists: Virginia, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 24 p.; 28 cm.— (DHHS publication; no. (PHS) 82-1153-47) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists—Virginia—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08678160

#### 82-23589

#### HE 20.6221:W 27/978

Data on licensed pharmacists: Washington, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, [1981] iii, 21 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-48) "June 1981." Includes bibliographical references. — Item 508 (microfiche) 1. Pharmacists — Washington (State) — Statistics. I. National Center for Health Statistics (U.S.) II. Series. [DNLM 1. Pharmacists — Washington (State) — statistics.] OCLC 08036192

#### 82-23590

#### HE 20.6221:W 75/978

Data on licensed pharmacists: Wisconsin, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, [1981.] iii, 24 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-50) "June 1981." Includes bibliographical references.

— Item 508 (microfiche) 1. Pharmacists — Wisconsin — Statistics. 1. National Center for Health Statistics (U.S.) II. Series. OCLC 08691087

#### NATIONAL CENTER FOR HEALTH SERVICES RESEARCH Health and Human Services Dept. Rockville. MD 20857

82-23591

HE 20.6512/2:C 43

Grossman, Michael, 1942-

Determinants of children — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research; Springfield, VA: Available from National Technical Information Service, 1981. vi, 26 p. 24 cm. — (NCHSR research summary series) (DHHS publication; no. (PHS) 81-3309) "National Bureau of Economic Research"—P. [3] of cover. "July 1981." Includes bibliographical references. — Item 491-B-13 (microfiche) 1. Children — Care and hygiene — United States. 2. Home and school — United States. I. National Center for Health Services Research. II. National Bureau of Economic Research. III. National Bureau of Economic Research. III. Title. IV. Series. V. Series. OCLC 07850234

82-23592

HE 20.6512/3:P 96

Health services research in Puerto Rico: proceedings of the conference held March 29-April 1, 1977, at Fajardo, Puerto Rico, conducted by the faculty of Biosocial Sciences and the Graduate School of Public Health, University of Puerto Rico / supported by the National Center for Health Services Research under contract HRA 230-76-0306. — Hyattsville, Md.: The Center; Springfield, VA: Available from National Technical Information Service, [1978] vi, 100 p.: ill.; 28 cm. — (NCHSR research proceedings series) (DHEW publication; no. (PHS) 78-3209) "March 1978." Bibliography: p. 64-65. ● Item 491-B-15 (microfiche) 1. Medical care — Puerto Rico — Congresses. I. Conference on Health Services Research in Puerto Rico (1977: Fajardo, P.R.) II. National Center for Health Services Research. III. Series. IV. Series. [DNLM 1. Health Services — Puerto Rico.] OCLC 0504283

#### CENTER FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

82-23593

HE 20.7002:Ep 4/2

Epidemic Intelligence Service at the Centers for Disease Control, Atlanta. —[Washington, D.C.?]: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 21 p.; 28 cm. Cover title. Includes bibliographical references. —[Item HE 20.7002:Ep 4/2 1. Epidemiologists — Training of — United States. I. Centers for Disease Control (U.S.) OCLC 08698589

# NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

82-23594

HE 20,7102:Oc 1/6

Symposium on Occupational Health Hazard Control Technology in the Foundry and Secondary Non-Ferrous Smelting Industries (1979 : Chicago, Ill.)

Proceedings of the symposium on occupational health hazard control technology in the foundry and secondary non-ferrous smelting industries, December 10-12, 1979, Chicago,

Illinois / Rexnord, Inc., Environmental Research Center; symposium coordinators: Robert C. Scholz, La Donna Leazer. - Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, 1981. xi, 401 p. : ill.; 28 cm.— (DHHS (NIOSH) publication; no. 81-114) "August, 1981." Includes bibliographical references. "Con-Nonferrous metal industries - Safety measures - United States - Congresses. 2. Smelting - Hygienic aspects - Congresses. 3. Industrial safety - United States - Congresses. I. Scholz, Robert C. II. Leazer, La Donna. III. Rexnord, inc. Environmental Research Center. IV. National Institute for Occupational Safety and Health. Division of Physical Sciences and Engineering. V. Series: DHHS publication; no. (NIOSH) 81-114. [DNLM 1. Metallurgy - instrumentation - congresses. 2. Air Pollutants, Occupational - congresses. 3. Noise - congresses. 4. Vibration - congresses. 5. Equipment Design - congresses. OCLC 08416073

## NATIONAL INSTITUTE OF MENTAL HEALTH Health and Human Services Dept.

Rockville, MD 20857

82-23595

HE 20.8102:Al 7

Sobell, Sharon.

82-23596

#### HE 20.8102:R 11

Institutional racism and community competence / edited by Oscar A. Barbarin ... [et al.] - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Center for Minority Group Mental Health Programs; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 243 p.: ill.; 26 cm.—(DHHS publication; no. (ADM) 81-907) "This publication is an outgrowth of a workshop held in Lanham, Maryland, Nov. 4-6, 1976, supported with funds from grant 3R13 MH 28827-01 provided by the Center for Minority Group Mental Health Programs of the National Institute of Mental Health"-P. ii. "Printed 1981"-P. ii. Includes bibliogra-\$7.50 1. Racism - United States. 2. Race discrimination -United States - Psychological aspects. 3. Mental health. I. Barbarin, Oscar A. II. Center for Minority Group Mental Health Programs (U.S.) III. Series. [DNLM 1. Cross-Cultural Comparison 2. Prejudice 3. Race Relations] OCLC 08515418

HE 20.8102:T 23/2/v,1-2

Television and behavior: ten years of scientific progress and implications for the eighties. - Rockville, Md., : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 2 v. 27 cm. - (DHHS publication; no. (ADM) 82-1195 (v.1)) (DHHS publication; no. (ADM) 82-1196 (v.2)) Includes bibliographical references. Contents: v. 1 Summary report - v. 2 Technical reviews / edited by David Pearl, Lorraine Bouthilet, and Joyce Lazar. ltem 507-B-5 S/N 017-024-01129-1 (v.1) @ GPO; 017-024-01141-0 (v.2) @ GPO \$5.00 (v.1) \$9.00 (v.2) 1. Television programs - Psychological aspects. 2. Televison and children. 3. Developmental psychology. 4. Violence in television. I. Pearl, David, 1921- II. Bouthilet, Lorraine. III. Lazar, Joyce B. IV. United States. Surgeon General's Scientific Advisory Committee on Television and Social Behavior. V. National Institute of Mental Health (U.S.) VI. Series. VII. Series. 82-600539 OCLC 08416708

82-23598

#### HE 20.8114/3:V 66

Sparks, Richard F.

Research on victims of crime: accomplishments, issues, and new directions / by Richard F. Sparks.—Rockville, Md.:
U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Center for Studies of Crime and Delinquency; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. vi, 182 p.: ill.; 24 cm.—(Crime and delinquency issues) (DHHS publication; no. (ADM) 82-1091) "Written under contract number 282-77-0169-KS from the National Institute of Mental Health"—P. ii. Bibliography: p. 173-182. ●Item 507-B-13 S/N 017-024-01139-8 @ GPO \$5.50 l. Victims of crimes — United States. I. National Institute of Mental Health (U.S.) II. Center for Studies of Crime and Delinquency (U.S.) III. Title. IV. Series. V. Series. OCLC 08721980

82-2359

#### HE 20,8130:L 47

Learning while growing: cognitive development. — [Rockville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981 i.e. 1980. 14 p.: ill.; 22 cm. — (Caring about kids) (DHHS publication; no. (ADM) 81-1017) Includes bibliographies. At the head of title: National Institute of Mental Healthen "This publication was prepared under Contract No. 278-78-0059(SP) for the National Institute of Mental Health." — T.p. verso. ● Item 507-B-31 S/N 017-024-01019-7 @ GPO \$2.25 l. Child development — United States. I. National Institute of Mental Health (U.S.) II. Series. OCLC 07382680

82-23600

#### HE 20.8130:P 69

Stapleton, Constance, 1930-

The importance of play.—Rockville, Md.: Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health; Washington: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill.; 22 cm.— (Caring about kids) (DHHS publication; no. (ADM) 81-969) "Written by Constance Stapleton and Herbert Yahraes, Ebon Reserach Systems"—P. 15. "This publication was prepared under Contract No. 278-78-0059 (SP) for the National Institute of Mental Health"—P. 2 of cover. Bibliography: p. 16.

●Item 507-B-31 S/N 017-024-01020-1 @ GPO \$2.00 1. Play therapy 2. Child development. I. Yahraes, Herbert C. II. National Institute of Mental Health (U.S.) III. Ebon Research Systems. IV. Title. V. Series. VI. Series. OCLC 07382533

#### NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

82-23601

#### HE 20.8202;C 86/2

Drug program report: credentialing.—Rockville, Md.: Training Division, National Institute on Drug Abuse, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1981. v, 24 p.; 27 cm.— (DHHS publication; no. (ADM) 81-1161) "Report was written for the Training Division, National Institute on Drug Abuse, by the Career Development Center, HCS, Inc. under contract number 271-80-4807"—P. ii. "August 1981." Includes bibliographical references. In the Modern of Training. II. HCS, Inc. Career Development Center, III. Title: Credentialing. IV. Series. [DNLM 1. Substance Abuse 2. Credentialing] OCLC 08199320

82-23602

#### HE 20.8208:C 73/participant

Communication and parenting skills : participant manual. -Rockville, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Drug Abuse, and Mental Health Adminstration, National Institute on Drug Abuse, Division of Resource Development, Manpower and Training Branch; Washington: Supt. of Docs., U.S. G.P.O. [distributor], 1980. iii, 199 p.: ill.; 28 cm. - (DHEW publication no. (NDACTRD) 79-203P) "December 1979"-T.p. verso. "Developed by the National Drug Abuse Center for Training and Resource Development, pursuant to contract number 271-017-024-00860-5 @ GPO \$6.50 1. Communications - Psychological aspects. 2. Parent and child. I. National Institute on Drug Abuse. Manpower and Training Branch. II. National Drug Abuse Center (U.S.) III. Series: DHEW publication; no. (NDACTRD) 79-203 P. OCLC 08747463

82-23603

#### HE 20.8217/2:D 84/2/v.1

Treatment services for drug dependent women / editors, George M. Beschner, Beth Glover Reed, Josette Mondanaro. - Rockville, Md. : National Institute on Drug Abuse, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. [1] v. : ill. ; 28 cm. - (Treatment research monograph series) (DHHS publication; no. (ADM) 81-1117) Bibliography: v. 1, p. 484-498. Includes index. Oltem 467-A-7 S/N 017-024-01116-9 @ GPO \$9.50 1. Women --United States - Drug use. 2. Drug abuse - Treatment -United States. I. Beschner, George M. II. Reed, Beth Glover. III. Mondanaro, Josette. IV. National Institute on Drug Abuse. V. Series. VI. Series. [DNLM 1. Community Health Services 2. Social Welfare 3. Substance Dependence - therapy 4. Women WM 270 T7845 1981] OCLC 08285183

#### HE 20.8228:H 34

The Health care system and drug abuse prevention : toward cooperation and health promotion. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration. National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1981. vii, 64 p. : ill. ; 27 cm. - (Drug abuse prevention monograph series) (DHHS publication; no. (ADM) 81-1105). "Developed for the Prevention Branch, Division of Prevention and Treatment Development, National Institute on Drug Abuse, by Pacific Institute for Research and Evaluation, Lafavette, California, under Contract No. 271-78-4655"-P. ii. Includes bibliographies. S/N 017-024-01086-3 @ GPO 5.00 1. Drug abuse - United States - Prevention. I. National Institute on Drug Abuse. II. National Institute on Drug Abuse. Division of Prevention and Treatment Development. Prevention Branch. III. Pacific Institute for Research and Evaluation. IV. Series. V. Series. [DNLM 1. Health Promotion essays 2. Preventive Health Services -- essays 3. Substance Abuse - prevention & control - essays OCLC 08142270

# NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville. MD 20857

#### 82-23605

#### HE 20,8302:Al 1/18/no.1

Alcohol consumption and related problems. — Rockville, Md.:

U.S. Dept. of Health and Human Services, Public Health
Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism;
Washington, D.C.: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. xiv, 355 p.: ill.; 23 cm. — (Alcohol and
health monograph; no. 1) (DHHS publication; no. (ADM)
82-1190) Includes bibliographies and index. S/N 017-02401138-0 @ GPO \$7.50 1. Alcoholism — United States. I.
National Institute on Alcohol Abuse and Alcoholism (U.S.)
II. Series. III. Series. 81-600185 OCLC 08746113

#### 82-23606

#### HE 20.8302:D 83/6

Talking to your teenager about drinking and driving. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1981. 7 p.: ill.; 14 x 22 cm. — (DHHS publication; no. (ADM) 81-1164) "Written for the National Institute on Alcohol Abuse and Alcoholism by URSA/Pacificon under contract number ADM-281-80-0005." ● Item 498-C-1 1. Alcohol and youth — United States. 2. Automobile driving — United States. 3. Drinking and traffic accidents — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. URSA/Pacificon (Firm) III. Series. OCLC 08705185

#### 82-23607

#### HE 20.8310:Al 1/2

[Unseen crisis] picture. Bethesda, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1978. 5 posters: b&w; 58 x 41 cm. Posters of black people, including Rev. Jesse Jackson, encouraging others to avoid the problems of alcohol abuse. S/N 017-024-00735-8 @ GPO \$5.00 1. Afro-Americans — Alcohol use. 2. Alcoholism. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) OCLC 08739969

### HEALTH CARE FINANCING ADMINISTRATION Health and Human Services Dept.

Health and Human Services Dept Washington, DC 20201

#### 82-23608

#### HE 22.8:H 34/982

Guide to health insurance for people with Medicare / developed jointly by the National Association of Insurance Commissioners and the Health Care Financing Administration of the U.S. Department of Health and Human Services. — Baltimore, Md.: The Administration; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 7 p.; 24 x 10 cm. — (HCFA; 02110) "4/82." ●Item 512-A-3 S/N 017-070-00373-7 @ GPO \$2.25 1. Medicare. 2. Insurance, Health — United States. I. United States. Health Care Financing Administration. II. National Association of Insurance Commissioners. III. Series: DHHS publication; no. (HCFA) 02110. OCLC 08721946

#### 82-23609

#### HE 22.8/3:982

Medicare skilled nursing facility manual. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 v. (loose-leaf) : ill., forms ; 27 cm. — (HCFA pub. 12) Cover title. "Through revision 196." — Item 512-A-23 S/N 017-060-81003-3 @ GPO \$155.00 (U.S., includes basic manual and supplements for an indeterminate period) \$193.75 (foreign) 1. Nursing homes — United States — Handbooks, manuals, etc. 2. Medicare — Handbooks, manuals, etc. 1. United States. Health Care Financing Administration. II. Title: Skilled nursing facility manual. III. Series: DHHS publication; no. (HCFA) 12. OCLC 08681798

#### 82-23610

#### HE 22.8/4:982

Medicare provider reimbursement manual. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Health Care Financing Administration: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 v. (looseleaf): ill., forms; 27 cm. — (HCFA pub.; no. 15-1) Cover title. "(6/82) thru. Rev. 266." Includes index. — [Item 512-A-22 S/N 017-060-81002-5] GPO \$180.00 (U.S., includes basic manual and supplements for an indeterminate period) \$225.00 (foreign) 1. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Provider reimbursement manual. III. Series: DHHS publication; no. (HCFA) 15-1. OCLC 08718775

#### 82-23611

#### HE 22.8/6:982/pt. A

Medicare part A intermediary manual, part 3 claims process.—
[Washington, D.C.?]: U.S. Dept. of Health and Human Services, Health Care Financing Administration: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 v. (looseleaf); 27 cm.—
(HCFA pub.; no. 13-3) Cover title. Includes index. "(8/80)". "Reprint date (6-82) thru. Rev. 987." S/N 017-060-81005-0 @ GPO \$260.00 (U.S., includes basic manual and supplements for an indeterminate period) \$325.00 (foreign) 1. Medicare—Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Medicare intermediary manual. III. Series: DHHS publication; no. (HCFA) 13-3. OCLC 08735750

#### HE 22.9/2:981

ESRD annual report to Congress. Washington, D.C.: Health Care Financing Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: charts; 28 cm. Annual \$6.50 1981- "HCFA 82-02144." 1981. ■Item 512-A-5 S/N 017-060-00142-9 Continues: End-stage renal disease program, annual report to Congress ISSN 0270-8477 1. Renal insufficiency — United States — Statistics — Periodicals. 2. Renal insufficiency — Economic aspects — United States — Statistics — Periodicals. 3. Kidneys — Transplantation — United States — Statistics — Periodicals. 4. Hemodialysis — United States — Statistics — Periodicals. 5. Medicare — Statistics — Periodicals. 1. United States — Statistics — Periodicals. 5. Medicare — Statistics — Periodicals. I. United States. Health Care Financing Administration. OCLC 08694111

#### 82-23613

#### HE 22,19:Sw 6/v.1

An Evaluation of swing-bed experiments to provide long-term care in rural hospitals / authors : Eileen A. Tynan ... [et. al.]. - Baltimore, Md. : DHHS, Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, 1980- [1] v.; 28 cm. - (Health care financing grants and contracts reports) (Health care financing grants and contracts reports) (HCFA pub.; no. 03069) "This report was made pursuant to contract no. SSA-600-77-0051 between Health Care Financing Administration and the Center for Health Services Research, University of Colorado Health Sciences Center." "November 1980." Contents: vol. I. Execu-United States. 2. Extended care facilities - United States. I. Tynan, Eileen A. II. United States. Health Care Financing Administration. Office of Research, Demonstrations, and Statistics. III. University of Colorado Health Sciences Center. Center for Health Services Research. IV. Series. V. Series. [DNLM 1. Health Services Accessibility - United States. 2. Health Services Research - United States. 3. Hospitals, Community -- organization & administration -- United States. 4. Long Term Care] OCLC 07313256

# CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

82-23614

#### HE 23,1002:In 3/spanish

El Cuidado de su bebe. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] [viii], 77 p.: ill.; 22 cm. — (DHHS publication; no. (OHDS) 81-30013) Spanish version of "Infant Care." S/N 017-091-00238-0 @ GPO \$4.50 1. Infants (Newborn) — Care and hygiene. I. United States. Administration for Children, Youth, and Families. II. Series. OCLC 08735576

#### HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

82-23615

#### HH 1.2:B 62

Blueprint for cooperation: working with contractors in rehabilitation programs / prepared for U.S. Department of Housing and Urban Development, Office of Community Planning and Development, Office of Urban Rehabilitation; prepared by Dialogue Systems, Inc.—[Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, 1982. 48 p.: ill.; 28 cm. "This guide was prepared under contract HC-6506." "April 1982"—P. [4] of cover. "HUD-CPD-695"—P. [4] of cover. "HUD-CPD-695"—P. [4] of cover. "It with the most of the most of

#### 82-23616

#### HH 1.2:T 25/3

United States. Dept. of Housing and Urban Development. Task Force on Tenant Participation in the Management of Low-Income Housing.

Final report of the Task Force on Tenant Participation in the Management of Low-Income Housing. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, 1979, v, 55 p.; 26 cm. Cover title. "November 1978." "December 1979"—P. [4] of cover. "HUD-H-457(2)"—P. [4] of cover. 1. Public housing — United States — Management. 2. Housing policy — United States — Citizen participation. I. Title. OCLC 06031575

#### 82-23617

#### HH 1.6/3:En 2/7

The Energy-wise homebuyer: a guide to selecting an energyefficient home / prepared under Inter-agency agreement no. EC 77-A-31-1039 for the Division of Energy, Building Technology, and Standards, Office of Policy Development and Research, U.S. Department of Housing and Urban Development [and] Office of Buildings and Community Systems, Office of Conservation and Solar Applications, U.S. Department of Energy, under HUD contract no. H-2648, by Technology Economics, Inc. - Washington, D.C.: U.S. Dept. of Housing and Urban Development: For sale by the Supt. of Docs., U.S. G.P.O., 1979. iii, 60 p. : ill. ; 28 cm. Cover title: The Energy-wise home buyer. "March 1979." Includes index. "HUD-PDR-412"-P. [4] of cover. Oltem 582-E S/N 023-000-00518-2 @ GPO \$5.50 1. Dwellings - Energy conservation. I. United States. Division of Energy, Building Technology, and Standards. II. United States. Dept. of Energy. Office of Buildings and Community Systems. III. Technology Economics, inc. IV. Title: The Energy-wise home buyer. TJ163.5.D86T42 1979 79-F02251 //r81 644 OCLC 05003053

#### HH 1.6/3:In 7/980

Installation guidelines for solar DHW systems in one- and two-family dwellings / by Franklin Research Center; for Division of Energy, Building Technology and Standards, Office of Policy Development and Research, U.S. Department of Housing and Urban Development, in cooperation with the U.S. Department of Energy. — 2nd ed. — [Washington, D.C.?]: The Division: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 107 p.: ill.; 28 cm. "Contract H-2377." "May 1980"—P. [4] of cover. Bibliography: p. 98-100. "HUD-PR-407 (2)"—P. [4] of cover. ●Item 582-E (microfiche) S/N 023-000-00520-4 @ GPO \$5.50 l. Solar water heaters — Handbooks, manuals, etc. I. United States. Division of Energy, Building Technology, and Standards. II. United States. Dept. of Energy. III. Franklin Research Center. OCLC 06778753

#### 82-23619

#### HH 1.6/3:R 26/8/980/no,2-3

Hattis, David. Rehabilitation guidelines 1980 / [prepared by the National Institute of Building Sciences; for the U.S. Department of Housing and Urban Development, Office of Policy Development and Research]. - Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., 1980- [2] v.: ill.; 21 cm. Cover title. "Written and arranged by David Hattis"-P. [7] Includes bibliographical references. Contents: v. 2. Guideline for approval of building rehabilitation / Thomas Ware - v.3. Statutory guideline for building rehabilitation / William Feldman. HUD-PDR-613 2-3 (v. 2-3) Item 582-E S/N 023-000-00641-3 (v.2); 023-000-00643-0 (v.3) @ GPO \$2.00 (v.2): \$1.75 (v.3) 1. Buildings - Repair and reconstruction - United States. 2. Dwellings - Remodeling -United States. I. Ware, Thomas. II. Feldman, William. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. IV. National

#### 82-23620

OCLC 07160432

#### HH 1,75:982

Institute of Building Sciences (Washington, D.C.) V. Title.

United States. Dept. of Housing and Urban Development.

The President's national urban policy report / U.S. Department of Housing and Urban Development. [Washington, D.C.]: The Department: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 26-28 cm. Biennial \$5.50 Began with 1st, 1978. Title from cover. "HUD-S-702-2." 1982. Description based on: 1982. ●Item 581-E-25 S/N 023-000-00697-9 ISSN 0163-8602 l. Urban policy —United States — Periodicals. 2. City planning — United States — Periodicals. I. United States. President. II. Title. HT123.U43a 78-649064 //r82 301.36/1/0973 OCLC 04344420

#### INTERIOR DEPARTMENT Washington, DC 20240

#### 82-23621

#### I 1.2:C 63/7

United States. Dept. of the Interior.

Undeveloped coastal barriers: report to Congress / by the Secretary of the Interior. — [Washington, D.C.]: U.S. Dept. of the Interior, [1982?] 37 p.: ill.; 28 cm. "This is a report to Congress on the findings and conclusions of the study conducted by the Secretary of the Interior pursuant to section 341(d) of the Omnibus Budget Reconciliation Act of 1981 (P.L. 97-35)." S/N 024-000-00876-2 @ GPO \$4.75 l. Barrier islands — United States. 2. Coastal ecology — United

States. 3. Shore protection — Law and legislation — United States. I. Title. OCLC 08736198

#### 82-23622

#### I 1.2:En 2/10

Energy resources on federally administered lands / principals, Richard K. Schaefer ... [et al.]. — Washington, D.C.: U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., [1981] xi, 254 p.: ill., maps; 22 x 28 cm. "November 1981"—P. iii. Includes bibliographical references. — Oltem 603 S/N 024-004-02094-6 @ GPO \$10.00 1. Power resources—United States—Statistics. 2. United States—Public lands—Statistics. 1. Schaefer, Richard K. II. United States. Dept. of the Interior. OCLC 08466304

#### 82-23623

#### I 1.98:As 3/draft

Department of the Interior draft environmental impact statement for grazing management in the Ashley Creek planning area / prepared by Bureau of Land Management, Department of the Interior. — Vernal, Utah: U.S. Dept. of the Interior, Bureau of Land Management, Vernal District Office, 1982. x, 166 p.: ill., maps; 28 cm. Cover title: Draft Ashley Creek grazing management environmental impact statement. "June 1982"—Spine. Includes index. Bibliography: p. 161-162. 

• Item 603-G 1. Grazing — Utah. 2. Grazing districts — Utah. 3. Range management — Utah. I. United States. Bureau of Land Management. Vernal District. II. Title: Draft Ashley Creek grazing management environmental impact statement. III. Title: Grazing management in the Ashley Creek planning area. OCLC 08636323

#### 82-23624

#### I 1.98:C 12/draft

The California Desert Conservation Area: plan alternatives and environmental impact statement : draft / Bureau of Land management, California State Office, Riverside and Bakersfield Districts; California Desert Advisory Committee; Desert Planning Staff. - Sacramento, Calif. : The Office, [1980] li, 436 p.: ill., maps (some col.); 36 cm. 1 workbook 2 errata sheets. "February 1980." Bibliography: p. 420. Includes index. Five col. maps on 2 folded leaves in pocket. 1. Conservation of natural resources - California - Mohave Desert. 2. Desert resources development - California -Mohave Desert. 3. Desert ecology - California - Mohave Desert. I. United States. Bureau of Land Management. California State Office. Riverside District. II. United States. Bureau of Land Management. Bakersfield District. III. United States, Bureau of Land Management, Desert Planning Staff. IV. California Desert Advisory Committee (U.S.) OCLC 06210274

#### 82-23625

#### I 1.98:C 63/7/draft

Draft Uinta-Southwestern Utah regional coal environmental impact statement / prepared by the Department of the Interior, Bureau of Land Management. — Salt Lake City, Utah: U.S. Dept. of the Interior, Bureau of Land Management, Utah State Office, 1980. 338 p. in various pagings: ill, maps; 28 cm. Cover title: Uinta-Southwestern Utah draft environment impact statement, coal. "October 1980"—Spine. Includes index. Bibliography: p. R-1 - R-4. ● Item 603-G 1. Coal mines and mining — Environmental aspects — Utah. I. United States. Bureau of Land Management. Utah State Office. II. Title: Uinta-Southwestern Utah draft environmental impact statement coal. III. Title: Uinta-Southwestern Utah regional coal environmental impact statement. OCLC 07598380

### I 1.98:En 2/draft/v.1 I 1.98:En 2/draft/app.A

Draft environmental impact statement on the Energy Transportation Systems Inc. coal slurry pipeline transportation project / prepared by Bureau of Land Management (lead agency) and Woodward-Clyde Consultants.—Denver, Colo.: The Bureau, 1980. 2 v.: ill., maps (some col.); 28 cm. "November 1980." One folded map in pocket of v. 2. Bibliography: v. 1, p. R-1 - R-25 Includes index. 1. Coal — Pipe lines—Environmental aspects—United States. 2. Slurry—Transportation—Environmental aspects—United States. I. United States. Bureau of Land Management. II. Woodward-Clyde Consultants. III. Title: Energy Transportation Systems Inc. coal slurry pipeline transportation project. OCLC 07844934

#### 82-23627

#### I 1,98:En 2/final/v,1-2

Final environmental impact statement on the Energy Transportation Systems Inc. coal slurry pipeline transportation project / prepared by Bureau of Land Management (lead agency) and Woodward-Clyde Consultants.—Denver, Colo.: The Bureau, 1981. 2 v.: ill. (some col.), maps (some col.); 28 cm. "July 1981." One folded map in pocket of v. 1. Includes bibliographies. Includes index. Item 603-G 1. Coal — Pipe lines — Environmental aspects — United States. 2. Slurry — Transportation — Environmental aspects — United States. I. United States. Bureau of Land Management. II. Woodward-Clyde Consultants. III. Title: Energy Transportation Systems, Inc. coal slurry pipeline transportation project. OCLC 08003804

#### 82-23628

#### I 1.98:L 14/2/draft I 1.98:L 14/2/final

Lakeview grazing management program / prepared by Bureau of Land Management, Department of the Interior. — Portland, Or.: U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, 1981. 2 v.: ill., maps (some col.); 28 cm. Cover title: Lakeview grazing management environmental impact statement. At head of title: Environmental impact statement. Three maps on 3 folded leaves in pocket of Draft. Bibliography: Draft, p. R-1 - R-9. Contents: [v. 1] Draft — [v. 2] Final. — Item 603-G 1. Range management — Oregon. 2. Range policy — Oregon. 3. Grazing — Oregon. I. United States. Bureau of Land Management. Oregon State Office. II. Title: Lakeview grazing management environmental impact statement. OCLC 07662787

#### 82-23629

#### I 1.98:Oi 5/8/981/v,1/draft

#### 82-23630

#### I 1.98;Oi 5/9/981/v.1/draft

Proposed 1981 outer continental shelf oil and gas lease sale 56 / prepared by Bureau of Land Management, Department of the Interior, [Outer Continental Shelf Office]. — New Orleans, La.: The Office, [1980- (1) v.:ill., maps; 28 cm. At head of title: Draft environmental impact statement. "Vol. 1 of 2"—Spine. Bibliography: p. 175-181. Includes index. ■ Item 603-G 1. Oil and gas leases — United States — Atlantic coast (U.S.) 2. Petroleum in submerged lands — Atlantic coast (U.S.) 3. Gas, Natural, in submerged lands — Atlantic coast (U.S.) 4. Continental shelf — Atlantic coast (U.S.) I. United States. Bureau of Land Management. New Orleans Outer Continental Shelf Office. OCLC 07598120

#### 82-23631

#### I 1.98:P 66/v.1 I 1.98:P 66/v.2/final

MAPCO's Rocky Mountain liquid hydrocarbons pipeline: environmental impact statement / Department of the Interior, Bureau of Land Management, in cooperation with U.S. Department of Agriculture, Rocky Mountain Region and Intermountain Region of the Forest Service. — Santa Fe, N.M.: The Bureau, [1980] 2 v.: ill maps; 29 cm. "April 1980"— Vol. 1. "July 1980"—Vol. 2. Bibliography: v. 1, p. R-1 - R-3. Contents: v. 1. Draft — v. 2. Final. — Hem 603-G (microfiche) 1. Petroleum — Pipe lines — Environmental aspects — West (U.S.) I. United States. Bureau of Land Management. II. United States. Forest Service. Intermountain Region. III. United States. Forest Service. Rocky Mountain Region. OCLC 07006277

#### 82-23632

#### I 1.98:R 72/draft

Roseburg sustained yield units: ten-year timber management plan / prepared by U.S. Department of the Interior, Bureau of Land Management. — Roseburg, Or.: U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, 1982. 157 p.: ill., maps (some col.); 28 cm. Cover: Roseburg timber management environmental impact statement. At head of title: Draft environmental impact statement. "June 1982"—Cover. One map on folded leaf in pocket. Bibliography: p. 151-156. Includes index. Item 603-G 1. Forest management — Oregon. I. United States. Bureau of Land Management. Oregon State Office. II. Title: Roseburg timber management environmental impact statement. OCLC 08675243

#### 82-23633

#### I 1.98:So 8/3/draft I 1.98:So 8/3/final

Environmental impact statement on grazing management in the southern Rio Grande planning area. - Las Cruces, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, [1981] 2 v. : ill., maps (some col.) : 28 cm. Cover title: Grazing environmental impact statement, southern Rio Grande planning area. "May 1981"-Draft. "September 1981"-Final. Three maps on folded leaves in pocket of Draft. Bibliography: Draft, p. R-1 - R-15. Includes index. Contents: [v. 1] Draft - [v. 2] - Final. Oltem 603-G 1. Range management - New Mexico. 2. Grazing districts - New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Grazing management in the southern Rio Grande planning area. III. Title: Grazing environmental impact statement, southern Rio Grande planning area. IV. Title: Southern Rio Grande planning area. OCLC 08012084

### I 1.98:W 52/2/final

Westside Salem sustained yield units ten-year timber management plan / prepared by Bureau of Land Management, Department of the Interior. — Salem, Or.: Oregon State Office, U.S. Dept. of the Interior, Bureau of Land Management, [1981- [1] v.: ill., maps; 28 cm. Cover title: Westside Salem. At head of title: Environmental impact statement. Contents: [v. 2] Final. ●Item 603-G 1. Forest management — Oregon — Salem. 2. Forests and forestry — Oregon — Salem. 1. United States. Bureau of Land Management. Oregon State Office. II. Title: Westside Salem. OCLC 07932138

# GEOLOGICAL SURVEY Interior Dept. Reston, Va. 22092

# 82-23635

### I 19.2:G 29/24

# 82-23636

### I 19.3:1493

Trimble, Donald E.

The geologic story of the Great Plains: a nontechnical description of the origin and evolution of the landscape of the Great Plains / by Donald E. Trimble. — Washington, D.C.: United States Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 55 p.: col. ill., col. maps; 23 cm. — (Geological Survey bulletin; 1493) Includes index. Bibliography: p. 50-51. © Item 620 S/N 024-001-03381-0 @ GPO \$5.00 1. Geology — Great Plains. I. Geological Survey (U.S.) II. Title. III. Series. QE75.89 no. 1493 80-607022 [QE71] 557.3 s [557.8] OCLC 06093534

### 82-23637

#### I 19.3:1494

Mineral resources of the Cranberry Wilderness study area, Webster and Pocahontas Counties, West Virginia / by Charles R. Meissner, Jr. ... [et al.]; with sections on peat resources by Cornelia C. Cameron and Andrew E. Grosz, oil and gas potential by William J. Perry, Jr., geochemical survey by Frank G. Lesure. - Washington, D.C.: United States Dept. of the Interior, Geological Survey: For sale by Supt. of Docs., U.S. G.P.O., 1981. vii, 61 p. : ill., maps ; 24 cm. -(Studies related to wilderness-wilderness areas) (Geological Survey bulletin; 1494) Maps on 3 folded plates in pocket. Bibliography: p. 60-61. S/N 024-001-03389-5 @ GPO \$4.50 1. Mines and mineral resources - West Virginia - Cranberry Wilderness Study Area. I. Meissner, Charles R. II. Geological Survey (U.S.) III. Series. IV. Series. QE75.B9 no. 1494 80-607145 [TN24.W4] 557.3 s [553/.09754/65] OCLC 06279399

### 82-23638

### I 19.3:1495

Mineral resources of the Snow Mountain Wilderness Study Area, California / by Robert D. Brown, Jr. ... [et al.]; with a section on interpretation of aeromagnetic data by Andrew Griscom and Robert D. Brown, Jr. — Washington, D.C.: U.S. Dept. of the Interior: For sale by the Supt. of Docs, U.S. G.P.O., 1981. vi, 48 p., 2 folded leaves of plates: ill., maps; 24 cm. — (Studies related to wilderness—wilderness areas) (Geological Survey bulletin; 1495) Two maps on plates in pocket. Bibliography: p. 46-48. ● Item 620 S/N 024-001-03440-9 @ GPO \$5.50 1. Mines and mineral resources — California. 1. Brown, Robert David, 1925- II. Geological Survey (U.S.) III. Series. IV. Series. QE75.B9 no. 1495 80-606866 [TN24-C2] 557.3 s [553/.09794/3 ¢2 19] OCLC 07178066

### 82-23639

#### I 19.3:1497

Mineral resources of the Boulder-Pioneer wilderness study area, Blaine and Custer Counties, Idaho: an evaluation of the mineral potential of the area / by U.S. Geological Survey and U.S. Bureau of Mines. - Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981 i.e. 1982. v, 303 p. : ill., maps ; 24 cm. portfolio (6 folded leaves of plates : ill., maps (some col.)) - (Geological Survey bulletin; 1497) (Studies related to wilderness) Includes bibliographies. Contents: A. Geology of the Boulder-Pioneer wilderness study area, Blaine and Custer Counties, Idaho - B. Aeromagnetic studies of the Boulder-Pioneer wilderness study area, Blaine and Custer Counties, Idaho - C. A geological and geochemical evaluation of the mineral resources of the Boulder-Pioneer wilderness study areas. Blaine and Custer Counties, Idaho - D. Economic appraisal of the Boulder-Pioneer wilderness study 024-001-03474-3 @ GPO \$15.00 1. Mines and mineral resources - Idaho. I. United States. Bureau of Mines. II. Geological Survey (U.S.) III. Series. IV. Series: Studies related to wilderness - wilderness areas. OCLC 08739212

### 82-23640

### I 19.3:1498

Thayer, Thomas Prence, 1907-

Mineral resources of the Strawberry Mountain wilderness and adjacent areas, Grant County, Oregon: an evaluation of the mineral potential of the area / by Thomas P. Thayer and James E. Case and by Ronald B. Stotelmeyer. — Washington, D.C.: U.S. Dept. of the Interior, geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. xi, 67 p., 1 folded leaf of plates: ill., maps; 24 cm. — (Geological Survey bulletin; 1498) (Studies related to wilderness—wilderness areas) "U.S. Bureau of Mines." One map on plate in pocket. Bibliography: p. 66-67. — Item 620 S/N 024-001-03445-0 @ GPO \$5.50 1. Mines and mineral resources—Oregon—Grant County I. Case, James E., 1933- II. Stotelmeyer, Ronald B. III. United States. Bureau of Mines. IV. Geological Survey (U.S.) V. Title. VI. Series. VII. Series. OCLC 08738538

### I 19,3:1500

Mineral resources of the Rincon wilderness study area, Pima County, Arizona. - Washington, D.C.: U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 62 p., 2 folded leaves of plates : ill., maps ; 23 cm. - (Geological Survey bulletin; 1500) (Studies related to wilderness) Cover title: Rincon area, Pima County, Arizona. Two maps on plates in pocket. Includes bibliographies. Conrects: A. Geology of the Rincon wilderness study area, Pi Arizona / by Charles H. Thorman and Harald D Mines, prospects, and mineralized areas of the Rinc ness study area, Pima County, Arizona / by Michael E. Lane. OItem 620 S/N 024-001-03454-9 @ GPO \$6.00 1. Mines and mineral resources - Arizona. I. Thorman, Charles H. II. Drewes, Harald, 1927- III. Lane, Michael E. IV. United States. Dept. of the Interior. V. Title: Rincon area, Pima County, Arizona. VI. Series. VII. Series: Studies related to wilderness-wilderness areas. QE75.B9 no. 1500 80-607008 [TN24.A6] 557.3 s [553/.09791/77] OCLC 06093531

### 82-23642

# I 19.3:1516-A-D

Mineral resources of the Minarets Wilderness and adjacent areas, Madera and Mono counties, California / by U.S. Geological Survey and U.S. Bureau of Mines.—Washington, D.C.: U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., 1982. [vi], 159 p. 23 cm.— (Geological Survey bulletin; 1516 A-D) (Studies related to wilderness—wilderness areas) Bibliography: p. 154-159. S/N 024-001-03468-9 @ GPO \$7.50 l. Mines and mineral resources—California. I. United States. Bureau of Mines. II. Geological Survey (U.S.) III. Series. IV. Series. QE75.B9 no. 1516 A-D 81-607919 [TN24.C2] 557.3 s [553/.09794/48 ¢2 19] OCLC 07597230

# 82-23643

# I 19.3:1521

Gautier, Donald L. Petrology of the Eagle Sandstone, Bearpaw Mountains area, north-central Montana: composition and burial history of an important conventional shallow methane reservoir in the northern Great Plains / by Donald L. Gautier; prepared in cooperation with the U.S. Department of Energy. - Washington, D.C.: United States Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 54 p.: ill., 1 map; 24 cm. — (Investigations of shallow gas reservoirs in the northern Great Plains) (Geological Survey 024-001-03457-3 @ GPO \$3.75 1. Sandstone - Montana -Bearpaw Mountains. 2. Gas, Natural — Geology — Montana -- Bearpaw Mountains. I. United States. Dept. of Energy. II. Geological survey (U.S.) III. Title. IV. Series. V. Series. QE75.B9 no. 1521 81-607963 1521 81-607963 [QE471.15.S25] 557.3 s [552/.5 ¢2 19] OCLC 07329383

### 82-23644

# I 19.3:1526

Hayes, Philip Thayer, 1923-

Coal geology of Adams, Blaine, Richardson, and Sitka quadrangles, Kentucky, and Louisa quadrangle, Kentucky-West Virginia / by Philip T. Hayes and Carol Waite Connor. — Washington, D.C.: United States Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 68 p.: ill., maps; 23 cm. — (Geological Survey bulletin; 1526) Bibliography: p. 56-57. ●Item 620 S/N 024-001-03481-6 @ GPO \$4.50 l. Coal — Geology — Kentucky. 2. Coal — Geology — West Virginia. I. Connor, Carol Waite. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 08717701

# 82-23645

### I 19.13:1617-B

Shen, John.

### 82-23646

### I 19,13:2068

Hydrologic reconnaissance of the Wasatch Plateau-Book Cliffs coal-fields area, Utah / K. M. Waddell ... [et al.]; prepared in cooperation with the U.S. Bureau of Land Management and the U.S. Environmental Protection Agency. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 45 p.: ill.; 24 cm. portfolio (9 folded leaves of plates: ill., maps (some col.)) — (Geological Survey water-supply paper; 2068) Bibliography: p. 45. S/N 024-001-03426-3 @ GPO \$13.00 1. Hydrology — Utah. 2. Water-supply — Utah. I. Waddell, K. M. (Kidd M.), 1937- II. United States. Bureau of Land Management. III. United States. Environmental Protection Agency. IV. Geological Survey (U.S.) V. Series. GB705.U8H93 80-607044 551.48/09792 OCLC 06147838

# 82-23647

### I 19.13:2073

Nemickas, Bronius.

Geohydrologic appraisal of water resources of the South Fork, Long Island, New York / by Bronius Nemickas and Edward J. Koszalka: prepared in cooperation with the Suffolk County Water Authority and Suffolk County Department of Health Services. - Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1982 i.e. 1981. vi, 55 p. : ill., maps ; 24 cm. portfolio (9 folded leaves of plates : ill., maps (some col.)) - (Geological Survey water-supply paper; 2073) Bib-GPO \$15.00 1. Water, Underground - New (State) - Long Island. 2. Geology - New York (State) -Long Island. I. Koszalka, Edward J. II. Suffolk County (N.Y.). Dept. of Health Services. III. Suffolk County Water Authority. IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 08738447

### 82-23648

# I 19.13:2076

Lee, Roger W.

Geochemistry of water in the Fort Union formation of the northern Powder River basin, southeastern Montana / by Roger W. Lee; prepared in cooperation with the Montana Bureau of Mines and Geology and U.S. Bureau of Land Management. — Washington, D.C.: U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 17 p., 2 folded leaves of plates: iill, maps; 24 cm. — Geological Survey water-supply paper; 2076) Two folded maps on plates in pocket. Bibliography: p. 16-17. S/N 024-001-03431-0 @ GPO \$6.00 1. Water, Underground — Powder River Valley (Wyo. and Mont.) 2. Water — Powder River Valley (Wyo. and Mont.) 3. Water, Underground — Montana. I. United States. Bureau of Land Management. II. Montana Bureau of Mines and Geology. III. Geological

Survey (U.S.) IV. Title. V. Series. GB1225.M9L43 80-607953 //r82 551.49/09786 ¢2 19 OCLC 06734983

### 82-23649

### I 19.13:2077

### Richardson, Claire A.

# 82-23650

### I 19.13:2080

### Puckett, Larry J.

Dendroclimatic estimates of a drought index for northern Virginia / by Larry J. Puckett. — Washington, D.C.: United States, Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 39 p. ill., maps; 23 cm. — (Geological Survey water-supply paper; 2080) Bibliography: p. 37-39. ● Item 625 S/N 024-001-03446-8 @ GPO \$4.50 1. Drought forecasting — Virginia. 2. Dendroclimatology — Virginia. 3. Trees — Growth. I. Geological Survey (U.S.) II. Title. III. Title: Drought index. IV. Series. QC929.D8P84 80-607816 551.6/4 ¢2 19 OCLC 06889862

# 82-23651

### I 19.13:2081

### McDonald, M. G.

Hydraulic characteristics of an underdrained irrigation circle, Muskegon County waste-water disposal system, Michigan / by M. G. McDonald; prepared in cooperation with the Michigan Department of Natural Resources. - [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by Supt. of Docs., U.S. G.P.O., 1981. iii, 14 p. : ill. ; 24 cm. - (U.S. Geological Survey water-supply paper; 2081) Spine title: Hydraulic characteristics, irrigation circle, Muskegon County, Mich. Bibliography: p. 14. Oltem 625 S/N 024-001-03432-8 @ GPO \$ 3.00 1. Sewage irrigation - Michigan - Muskegon County. 2. Sprinkler irrigation - Michigan - Muskegon County. 3. Drainage - Michigan - Muskegon County. I. Michigan. Dept. of Natural Resources. II. Title. III. Series: Geological Survey water-supply paper; 2081. [DNLM 1. Sewage. 2. Sanitary engineering. WA 785 M135h] TD760.M39 80-607871 628.3/623 ¢2 19 OCLC 07167654

#### 82-23652

### I 19.15/5:bk.7/chap.C 3/981

Techniques of water-resources investigations of the United States Geological Survey, Washington, D.C.: The Survey, Branch of Distribution, U.S. Geological Survey, 1200 S.Eads St., Arlington, Va. 22202 v.: ill.; 26 cm. Irregular Distinctive title: Model for simulation of flow in singular and interconnected channels Bk. 7, ch. C3 G.P.O. sales statement incorrect in publication. Bk. 7, ch. C3. Description based on: Bk. 7, ch. C3. Numbered by book and chapter. Vols. not issued in numerical order. Some vols. prepared on behalf of the U.S. Atomic Energy Commission. Item 624. A ISSN 0565-596X: CODEN: XTWRA 1. Water resources development—United States—Periodicals. 2. Hydrology—United States—Periodicals. 3. Stream measurements—United States—Periodicals. I. Geological Survey (U.S.) II. United States. Atomic Energy Commission. TC177.U57a sf-79010357 OCLC 01727864

### 82-23653

### I 19.16:420-D

Geology of the nothern Santa Ana Mountains, California / by J.E. Schoellhamer ... [et al.]. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1980. vii, 109 p.: ill., maps; 29 cm. — (Geology of the eastern Los Angeles Basin, southern California) (Geological Survey professional paper; 420-D) Four maps (3 col.) on 4 folded leaves in pocket. Bibliography: p. 67-70. Includes index. — ltem 624 S/N 024-001-03458-1 @ GPO \$11.00 1. Geology — California — Santa Ana Mountains. I. Schoellhamer, J. E. II. Geological Survey (U.S.) III. Series. IV. Series. QE90.S15G46 81-607011 \$51.7/09794/96 ¢2 19 OCLC 07555382

### 82-23654

### I 19.16:529 N

Atlantic Continental Shelf and Slope of the United States.—
Washington, D.C.: U.S. Dept. of the Interior, Geological
Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1966[1] v.: illus., maps (some col.); 29 cm.— (Geological Survey
professional paper; 529 N) Program conducted jointly by
the U.S. Geological Survey and the Woods Hole Oceanographic Institution. Includes bibliographies. Contents: N.
Macrobenthic invertebrate fauna of the Middle Atlantic bight
region / by R. L. Wigley and R. B. Theroux. There 624
S/N 024-001-03436-1 @ GPO (ch.N) \$7.50 (ch.N) 1. Continental margins — United States. 2. Oceanography — Atlantic Coast (U.S.) 3. Marine biology — Atlantic Coast (U.S.)
I. Geological Survey (U.S.) II. Woods Hole Oceanographic
Institution. III. Series. QE75.P9 no. 529 79-604860 //r822
551.4/1 OCLC 00059219

### 82-23655

### I 19.16:726-F

# Kleinkopf, M. Dean (Merlin Dean), 1926-

Gravity, magnetic, and seismic studies of the Silver Cliff and Rosita Hills volcanic area, Colorado / by M. Dean Kleinkopf, Donald L. Peterson, and Robert E. Mattick. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1979. iii, 17 p.: ill., maps; 29 cm. — (Geophysical field investigations) (Geological Survey professional paper; 726-F) Two col. maps on 2 folded leaves in pocket. Bibliography: p. 16-17. ●Item 624 S/N 024-001-03255-5 @ GPO \$4.50 1. Volcanic ash, tuff, etc. — Colorado — Custer County. 2. Gravity — Colorado — Custer County. 3. Magnetism, Terrestrial — Colorado — Custer County. 4. Seismic refraction method. I. Peterson, Donald L. II. Mattick, R. E. III. Geological

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### I 19.16:813-T

Sinnott, Allen, 1917-

Summary appraisals of the nation's ground-water resources—New England region / by Allen Sinnott. — [Reston, Va.7]: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 23 p.: ill., maps (some col.), 28 cm. — (Geological Survey professional paper; 813-T) "A discussion of ground water in relation to the total water resources of the region." Bibliography: p. 23. ●Item 624 S/N 024-001-03475-1 @ GPO \$3.50 1. Water, Underground—New England. I. Geological Survey (U.S.) II. Title. III. Series. GB1016.3.S57 81-607880 553.7/9/0974 ¢2 19 OCLC 075777042

# 82-23657

# I 19.16:831-D

Warner, Lawrence Allen, 1914-

Geology of the eastern part of the Harold D. Roberts Tunnel, Colorado (Stations 69000 to 123858) / by Lawrence A. Warner and Charles S. Robinson. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Does., U.S. G.P.O., 1981. vi, 31 p.: ill., maps; 29 cm. — (Engineering geology of the Harold D. Roberts Tunnel, Colorado) (Geological Survey professional paper; 831-D) Five folded plates of ill. in pocket. Bibliography: p. 31. — Item 624 S/N 024-001-03419-1 @ GPO \$8.00 1. Geology — Colorado — Harold D. Roberts Tunnel. 2. Engineering geology — Colorado — Harold D. Roberts Tunnel. I. Robinson, Charles Sherwood, 1920- II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. QE92.H37W37 80-607839 624.1/92 c2 19 OCLC 06920707

# 82-23658

### I 19.16:907-F

Cox, Dennis P.

The nature and use of copper reserve and resource data / by Dennis P. Cox, Nancy A. Wright, and George J. Coak-ley. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 20 p.: ill.; 29 cm. — (Geology and resources of copper deposits) (Geological Survey professional paper; 907-F) Bibliography: p. 19-20. ●Item 624 S/N 024-001-03461-1 @ GPO \$3.00 l. Copper ores — United States. I. Wright, Nancy A. II. Coakley, George J. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series. TN443.A5C69 80-607780 553.4/3/0973 ¢2 19 OCLC 06710722

### 82-23659

### I 19.16:1044-I

Sammel, Edward A.

The geothermal hydrology of Warner Valley, Oregon: a reconnaissance study / by Edward A. Sammel and Robert W. Craig. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey; For sale by the Supt. of Docs., G.P.O., 1981. iv, 147 p.: ill., 4 maps (1 col.); 29 cm. — (Geohydrology of geothermal systems) (Geological Survey professional paper; 1044-1) One col. map on 1 folded leaf in pocket. Bibliography: p. 45-47. — Item 624 S/N 024-001-03462-0 @ GPO \$4.00 1. Geothermal resources — Oregon — Warner Valley. 2. Water, Underground — Oregon — Warner Valley. I. Craig, Robert W. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. GB1199.7.07824 1981 81-607830 553.7 ¢2 19 OCLC 07737259

### 82-23660

I 19.16:1048

Geology of the Apollo 16 area, Central Lunar Highlands / prepared on behalf of the National Aeronautics and Space Administration: edited by George E. Ulrich, Carroll Ann Hodges, and William R. Muehlberger. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. viii, 539 p.: ill. (some col.); 29 cm. 12 folded leaves in portfolio. — (Geological Survey professional paper; 1048) Bibliography: p. 534-539. ●Item 624 S/N 024-001-03414-0 @ GPO 13.00 1. Lunar geology. 2. Project Apollo. I. Ulrich, George E. II. Hodges, Carroll Ann. III. Muehlberger, William R. IV. Geological Survey (U.S.) V. United States. National Aeronautics and Space Administration. VI. Series. QB592.G47 80-607170 559.9/1 ¢2 19 OCLC 06816255

### 82-23661

#### I 19.16:1066-K

Parsley, Ronald L.

Echinoderms from Middle and Upper Ordovician rocks of Kentucky: descriptions and illustrations of nine species of Stylophora, Paractrinoidea, Inadunata, Cyclocystoidea, and Rhombifera / by R.L. Parsley; prepared in cooperation with the Commonwealth of Kentucky, University of Kenturcky, Kentucky Geological Survey. —Washington, D.C.: U.S. Dept. of the Interior, Geological Survey, 1981. iii, 9 p., [1] leaf of plates: iil.; 29 cm. — (Contributions to the Ordovican paleontology of Kentucky and nearby states) (Geological Survey professional paper; 1066-K) G.P.O. sales statement incorrect in publication. Bibliography: p. 8-9. — Item 624. 1. Echinodermata, Fossil. 2. Paleontology — Ordovician. 3. Paleontology — Kentucky. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series. QE781.P36 81-607882 563/.9/09769 & 2 19 OCLC 07836686

# 82-23662

### I 19.16:1078/2

Hamilton, Warren Bell, 1925-

Tectonics of the Indonesian region / by Warren Hamilton; prepared on behalf of the Ministry of Mines, Government of Indonesia, and the Agency for International Development, U.S. Department of State, in cooperation with the Geological Survey of Indonesia, the Australian Bureau of Mineral Resources, Geology, and Geophysics, and the Lamont-Doherty Geological Observatory of Columbia University. - [Rev.] -Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. ix, 345 p.: ill., maps; 29 cm. — (Geological Survey professional paper: 1078) "First printing 1979, second printing 1981"-T.p. verso. One col. map on folded leaf in pocket. Bibliography: p. 308-335. Includes index. Item 624 S/N 024-001-03460-3 @ GPO \$10.00 1. Geology - Indonesia. 2. Geology - South Pacific Ocean. 3. Geology - Indian Ocean. I. Geological Survey (U.S.) II. Indonesia. Departemen Pertambangan. III. United States. Agency for Interna-Development. IV. Title. V. Series. OCLC 08704686

### 82-23663

# I 19.16:1132

Turner, R. M. (Raymond M.)

Recent vegetation changes along the Colorado River between Glen Canyon Dam and Lake Mead, Arizona / by Raymond M. Turner and Martin M. Karpiscak. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey, 1980. iv, 125 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1132) Twenty maps on 3 folded plates in pocket. No longer available for sale by the Supt. of Docs.

Bibliography: p. 22-24. ●Item 624 S/N 024-001-03269-4 @ GPO 1. Botany — Arizona — Ecology. 2. Botany — Colorado Valley — Ecology. 3. Vegetation dynamics — Arizona. 4. Vegetation dynamics — Colorado Valley. 1. Karpiscak, Martin M. II. Geological Survey (U.S.) III. Title. IV. Series. QK147.T87 79-025928 581.5 ¢2 19 OCLC 05751438

### 82-23664

# I 19.16:1161 A-BB

Genesis of uranium—and gold-bearing Precambrian quartz-pebble conglomerates: proceedings of a workshop, Oct. 13-15, 1975, Golden, Colorado / edited by Frank C. Armstrong. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S., G.P.O., 1981. 1 v. (various pagings): ill. (some col.); 29 cm. — (Geological Survey professional paper; 1161 A-BB) Includes short papers A through Z, AA, and BB. Includes bibliographies. Item 624 S/N 024-001-03421-2 @ GPO \$13.00 1. Uranium ores — Congresses. 2. Gold ores — Congresses. 3. Geology, Stratigraphic—Pre-Cambrian — Congresses. 4. Conglomerate — Congresses. I. Armstrong, Frank C. II. Geological Survey (U.S.) III. Series QE390.2.U7G46 80-607118 553.4/932 OCLC 06331725

### 82-23665

# I 19.16:1168

### Clark, Joseph C.

Stratigraphy, paleontology, and geology of the central Santa Cruz Mountains, California Coast Ranges / by Joseph C. Clark. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey, 1981. iv, 51 p.: ill.; 30 cm. — (Geological Survey professional paper; 1168) Two col. maps on 2 folded leaves in pocket. No longer avaiable for sale by the Supt. of Docs. Bibliography: p. 47-51. — Item 624 S/N 024-001-03444-1 @ GPO 1. Geology, Stratigraphic — Tertiary. 2. Geology — California — Santa Cruz Mountains. I. Geological Survey (U.S.) II. Title. III. Series. QE691.C42 81-607048 551.7/8/097947 & 21 9 OCLC 07463320

### 82-23666

### I 19.16:1172

#### Fulton, Patricia.

Geoindex / by Patricia Fulton and Harold Johnson; assisted by Willard L. McIntosh ... [et al.]. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 298 p.: ill., maps; 29 cm. — Geological Survey professional paper; 1172) "Data base and data-base management system for the index to geologic maps." Bibliography: p. 11. — Item 624 S/N 024-001-03467-1 @ GPO \$8.50 1. Geology—United States—Maps—Indexes. I. Johnson, Harold. II. McIntosh, Willard L. III. Geological Survey (U.S.) IV. Title. V. Series. 82-600504 OCLC 08269197

# 82-23667

# I 19.16:1195

# Himmelberg, Glen R.

Petrology of the ultramafic and gabbroic rocks of the Brady Glacier nickel-copper deposit, Fairweather Range, southeastern Alaska / by Glen R. Himmelberg and Robert A. Loney. — Washington, D.C.: U.S. Dept. of the Interior, Geological Survey, 1981. iv, 26 p.: ill, ; 29 cm. — (Geological Survey, 1981. iv, 26 p.: ill, ; 29 cm. — (Geological Survey professional paper; 1195) No longer available for sale by the Supt. of Docs. Bibliography: p. 24-26. ●Item 624 S/N 024-001-03429-8 @ GPO 1. Rocks, Ultrabasic. 2. Gabbro — Alaska — Fairweather Range. 3. Ore-deposits — Alaska — Fairweather Range. 4. Petrology — Alaska — Fairweather Range. I. Loney, Robert Ahlberg, 1922- II. Geological Survey (U.S.) III. Title. IV. Series. QE462.U4H55 80-607095 552./.1 OCLC 06279379

#### 82-23668

### I 19.16:1199 A-E

Shorter contributions to isotope research in the western United States, 1980 / by Zell E. Peterman ... [et al.]. - Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981 i.e. 1980. 47 p. : ill., maps; 29 cm. - (Geological Survey professional paper ; 1199 A-E) Includes bibliographies. Contents: Archean gneisses in the Little Rocky Mountains, Montana / by Zell E. Peterman - Radioelement distribution in a 3.06-kilometer drill hole in Precambrian crystalline rocks. Wind River Mountains, Wyoming / by Carl M. Bunker and Charles A. Bush - Ages of igneous rocks in the South Park-Breckenridge Region, Colorado, and their relation to the tectonic history of the Front Range uplift / by Bruce Bryant ... [et al.] - Potassium-argon and fission-track zircon ages of Cerro Toledo rhyolite tephra in the Jemez Mountains, New Mexico / by G.A. Izett, J.D. Obradovich, C.W. Naeser, and G.T. Cebula - Fission-track dating of the Climax and Gold Meadows stocks. Nye County, Nevada / by C.W. Naeser and GPO \$5.00 1. Isotope geology - United States. I. Geological Survey (U.S.) II. Series. 81-600048 OCLC 07591711

### 82-23669

# I 19.16:1201-A

### Bown, Thomas M.

Geology, paleontology, and correlation of Eocene volcaniclastic rocks, southeast Absaroka Range, Hot Springs County, Wyoming / by T. M. Bown.—Washington, D.C.: U.S. Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 75 p.: ill., map, plates; 29 cm.—(Geology of the Absaroka Range, Northwest Wyoming) (Geological Survey professional paper; 1201-A) One col. map on 1 folded leaf in pocket. Bibliography: p. 65-69. Bitem 624 S/N 024-001-03465-4 @ GPO \$6.50. I. Geology, Stratigraphic—Eocene. 2. Volcanic ash, tuff, etc.—Wyoming—Hot Springs County. 3. Mammals, Fossil. 4. Stratigraphic correlation—Wyoming—Hot Springs County. 5. Geology—Wyoming—Hot Springs County. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series. 80-607125 OCLC 08417346

# 82-23670

### I 19.16:1202

### Delaney, Paul T.

Deformation of host rocks and flow of magma during growth of minette dikes and breccia-bearing intrusions near Ship Rock, New Mexico / by Paul T. Delaney and David D. Pollard. — Washington, D.C.: Dept. of the Interior, Geological Survey: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 61 p.: ill., maps (some col.); 29 cm.— (Geological Survey professional paper; 1202) One col. map on 1 folded leaf in pocket. Bibliography: p. 59-61. Item 624 S/N 024-001-03456-5 @ GPO \$7.00 1. Dikes (Geology)—New Mexico — Ship Rock. 2. Intrusions (Geology)—New Mexico — Ship Rock. 1. Pollard, David D. II. Geological Survey (U.S.) III. Title IV. Series. QE611.5.U6D44 1981 81-006769 551.8/8 ¢2 19 OCLC 07671245

### 82-23671

# I 19.16:1237

# Ebens, Richard J.

Geochemistry of some rocks, mine spoils, stream sediments, soils, plants, and waters in the western energy region of the conterminous United States / by Richard J. Ebens and Hansford T. Shacklette; with sections on field studies by Barbara M. Anderson ... [et al.]. — [Reston, Va.?]: U.S. Dept. of the

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### 82-23672

#### I 19.16:1252

Drew, Lawrence J.

Estimation of the future rates of oil and gas discoveries in the western Gulf of Mexico / by L.J. Drew, J.H. Schuenemeyer, and W.J. Bawiec. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 26 p.: ill., 2 maps; 29 cm. - (Geological Survey professional paper; 1252) "A discovery-process model adapted to forecast future rates of oil and gas discoveries under the conditions of economic truncation." Bibliography: p. 26. Item 624 S/N 024-001-03483-2 \$3.75 1. Offshore oil industry - Mexico, Gulf of - Mathematical models. 2. Gas, Natural, in submerged lands - Mexico, Gulf of - Mathematical models. 3. Prospecting -- Mexico, Gulf of -- Mathematical models. 4. Petroleum in submerged lands - Mexico, Gulf of - Mathematical models. I. Schuenemeyer, J. H. II. Bawiec, W. J. III. Survey (U.S.) IV. Title. V. Geological TN872.A5D73 81-006768 553.2/8/09726 ¢2 19 OCLC 07671242

### 82-23673

### I 19.42/4:79-93

Miller, Robert A.

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#### 82-23674

# I 19.76:79-114

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pueblo Alto Trading Post quadrangle, McKinley and Sandoval Counties, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 107°37'30"-W 107°30'00"/N 36°00'00"-N 35°52'30). -- [Reston, Va.?]: The Survey, 1979. 16 maps; 58 x 47 cm. 1 text (iii, 27 leaves; 28 cm.) (Open file report; 79-114) Text title: Coal resource occurrence maps and coal development potential maps of the Pueblo Alto Trading Post quadrangle, McKinley and Sandoval Counties, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiche; 11 x 15 cm. Includes bibliography, coal data sheet, ill. and location maps. ltem 624-H (microfiche) 1. Coal - New Mexico - McKinley County - Maps. 2. Coal - New Mexico - Sandoval County - Maps. 3. Mc-Kinley County (N.M.) - Maps. 4. Sandoval County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Pueblo Alto Trading Post quadrangle, McKinley and Sandoval Counties, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-114. OCLC 08650042

### 82-23675

### I 19.76:79-156

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pueblo Bonito quadrangle, San Juan and McKinley Counties, New Mexico [microform] / Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°00'00''—W 107°52'30''/N 36°07'30''—N 36°00'00'').—— [Reston, Va.]: U.S. Geological Survey, 1979. 2 maps on 2 sheets; 58 x 47 cm. 1 text (ii, 16 leaves; 28 cm.). (Open-file report; 79-156) Microfiche title: Coal resource occurrence maps and coal development potential map of the Pueblo Bonito quadrangle, San Juan and McKinley Counties, N.M. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Includes bibliographical refer-crofiche) 1. Coal - New Mexico - McKinley County -Maps. 2. Coal - New Mexico - San Juan County - Maps. 3. McKinley County (N.M.) — Maps. 4. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 79-156. OCLC 08650003

### 82-23676

# I 19.76:79-161

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Ojo Encino Mesa quadrangle, McKinley and Sandoval Counties, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°22'30"-W 107°15'00"/N 36°00'00"-N 35°52'30"). -[Reston, Va.?]: The Survey, 1979. 11 maps; 58 x 47 cm. 1 text (iii, 26 p.; 28 cm.) (Open-file report; 79-161) Text title: Coal resource occurrence maps and coal development potential maps of the Ojo Encino Mesa quadrangle, McKinley and Sandoval Counties, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiche; 11 x 15 cm. Includes bibliographical references, coal data sheet, ill. New Mexico - McKinley County - Maps. 2. Coal - New Mexico - Sandoval County - Maps. 3. McKinley County (N.M.) — Maps. 4. Sandoval County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Ojo Encino Mesa quadrangle, McKinley and Sandoval Counties, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-161. OCLC 08650021

### 82-23677

# I 19.76:79-576-T

Geological Survey (U.S.)

Preliminary map of rare-earth provinces in the conterminous United States [microform] / by Mortimer H. Staatz and Theodore J. Armbrustmacher; Department of the Interior, United States Geological Survey. Scale 1:5,000,000 (W 125°00'—W 66°53'/N 47°28'—N 24°30'). —— [Reston, Va.7]: The Survey, 1981. 1 map; 63 x 98 cm. (Open-file report; 79-576T) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliography and text. ●Item 624-H (microfiche). I. Rare earth metals — Maps. 2. United States — Maps. 1. Staatz, Mortimer Hay, 1918- II. Armbrustmacher, Theodore J., 1946-

III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 79-576T. OCLC 08650108

# 82-23678

### I 19.76:79-602

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Alamo Mesa West quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°15'00"—W 108°07'30"/N 36°22'30"—N 36°15'00"). —— [Reston, Va.?] : The Survey, 1979. 19 maps 1 text (iii, 30 leaves) (Open file report ; 79-602) Contour interval 20 ft. Text title: Coal resource occurrence maps and coal development potential maps of the Alamo Mesa West quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 5 microfiche; 11 x 15 cm. Includes bibliographical reference, ill., coal data sheet and location maps. OItem 624-H (microfiche) 1. Coal - New Mexico - San Juan County - Maps. 2. San Juan County (N.M.) - Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Alamo Mesa West quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-602. OCLC 08679516

### 82-23679

### I 19.76:79-605

Geological Survey (U.S.)

Coal resource occurrence map of the Tanner Lake quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°15'00"-W 108°07'30"/N 36°15'00"-N 36°07'30"). -- [Reston, Va.?] : The Survey, 1979. 23 maps 1 text (iv, 30 leaves) (Open file report: 79-605) Text title: Coal resource occurrence maps and coal development potential maps of the Tanner Lake quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 6 microfiche ; 11 x 15 cm. Includes bibliographical reference, ill., coal data sheet and location maps. Item 624-H (microfiche) 1. Coal - New Mexico - San Juan County - Maps. 2. San Juan County (N.M.) - Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Tanner Lake quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-605. OCLC 08679544

### 82-23680

# I 19.76:79-682

Schroeder, E. E.

Floods in central Texas, August, 1978 / by E. E. Schroeder, B. C. Massey and Kidd M. Waddell; prepared in cooperation with the State of Texas and other agencies.— Austin, TX: U.S. Geological Survey, [1979] v, 121 p.: ill., maps; 28 cm.— (Open-file report; 79-682) "April 1979." "Reroduced by the Texas Department of Water Resorces"—T.p. verso. 1. Floods—Texas. I. Massey, B. C. II. Waddell, K. M. (Kidd M.), 1937. III. Geological Survey (U.S.) IV. Texas. Dept. of Water Resources. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 79-682. OCLC 05185041

#### 82-23681

# I 19.76:80-556

Nokes, Janet M.

Directory of member organizations of the National Water Data Exchange (NAWDEX) [microform] / by Janet M. Nokes and Cassandra D. Blackwell.—Reston, Va.: U.S. Geological Survey, 1980. 1 v.; 28 cm.— (Open-file report; 80-556) Microfiche. [Denver, Colo.: U.S. Geological

### 82-23682

#### I 19.76:80-766

# 82-23683

### I 19.76:80-796

Geological Survey (U.S.)

Preliminary geologic map of Kilauea Volcano, Hawaii [microform] / by Robin T. Holcomb; Department of the Interior, United States Geological Survey. Scale 1:50,000 (W 155°30'00"—W 154°45'00"/N 19°40'00"—N 19°07'30"). — [Reston, Va.?]: The Survey, 1980. 1 map on 2 sheets; 131 x 155 cm., on sheets 107 x 89 cm. (Open-file report; 80-796) Contour interval 20 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography and location maps. Item 624-H (microfiche) 1. Geology — Hawaii — Kilauea Volcano — Maps. 2. Kilauea Volcano (Hawaii) — Maps. I. Holcomb, Robin T. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-796. OCLC 08732052

### 82-23684

### I 19.76:80-839

Geochemical data for rock, stream sediment, and panned concentrate samples, Mount Hood Wilderness Area, Oregon [mi-croform] / by T.E.C. Keith ... [et al.]. — Menlo Park, Calif.: U.S. Geological Survey, [1980] 1 v.: 1 map; 28 cm. — (Open file report; 80-839) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 7-8. ●ttem 624-H (microfiche) 1. Geochemistry — Oregon — Mount Hood Wilderness Area. I. Keith, Terry E. C. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 80-839. OCLC 08677693

#### 82-23685

# I 19.76:80-878

Miller, Susan T.

Geology and mammalian biostratigraphy of a part of the northern Cady Mountains, Mojave Desert, California [microform] / by Susan T. Miller. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, 1980. 1 v. : ill., 5 maps; 28 cm. — (Open-file report; 80-878) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 4 microfiches; 11 x 15 cm. Bibliography: leaves 116-122. — Titem 624-H (microfiche) 1. Geology — California — Mohave Desert. 2. Mammals, Fossil — California — Mohave Desert. 1. Geological Survey (U.S.); II. Title. III. Series: Open-file report (Geological Survey (U.S.); 80-878. OCLC 08672103

### I 19.76:80-1001

Geological Survey (U.S.)

Ground-water levels in selected well fields and in westcentral Florida, May 1980 [microform] / by D.K. Yobbi, L.R. Mills, and W.M. Woodham; prepared in cooperation with Southwest Florida Water Management District and local agencies: Department of the Interior, United States Geological Survey. Scale [ca. 1:54,000 and ca. 1:240,000] (W 83°00"-W 82°15'/N 28°00"-N 27°00"). -- [Reston, Va.?] : The Survey, 1980. 32 maps on 2 sheets; sheets 106 x 66 cm. (Open-file report; 80-1001) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes bibliography, text and ill. ltem 624-H (microfiche) 1. Water, Underground - Florida - Maps. 2. Water table — Florida — Maps. 3. Florida — Maps. I. Yobbi, D. K. II. Mills, L. R. III. Woodham, W. M. IV. Southwest Florida Water Management District. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 80-1001. OCLC 08692233

#### 82-23687

#### I 19.76:80-1033

Dockter, Roger D.

Geophysical, lithologic, and water-quality data from test well CU-2, Cuddeback Dry Lake, San Bernardino County, California [microform] / by Roger D. Dockter. — [Reston, Va.?]: Dept. of the Interior, U.S. Geological Survey, 1980. I sheet: I map; 60 x 76 cm. — (Open-file report; 80-1033) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. I microfiche; 11 x 15 cm. Three logs, one columnar section, text, and index map on sheet. Includes bibliographical references. ●Item 624-H (microfiche) 1. Geology — California — San Bernardino County. 2. Petrology — California — San Bernardino County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-1033. OCLC 08652427

### 82-23688

# I 19.76:80-1034

Dockter, Roger D.

### 82-23689

# I 19.76:80-1036

Dockter, Roger D.

Geophysical, lithologic, and water-quality data from Melville Dry Lake, San Bernardino County, California [microform] / by Roger D. Dockter. — [Reston, Va.?]: Dept. of the Interior, U.S. Geological Survey, 1980. 1 sheet: maps; 67 x 61 cm. — (Open-file report; 80-1036) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Three maps, 1 columnar section, text, and index map on sheet. Includes bibliographical references. ● Item 624-H (microfiche) 1. Geology — California — San Bernardino County. 2. Petrology — California — San Bernardino County. 1. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-1036.

### 82-23690

### I 19.76:80-1083

Geological Survey (U.S.)

Geologic map of the Medicine Mountain quadrangle, Pennington County, South Dakota [microform] / by James C. Ratte ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 103°45′00—W 103°37′30′′N 44°00′00—N 43°52′30′′). —— [Reston, Va.²] : The Survey, 1980. 1 map ; 58 x 42 cm. (Open-file report ; 80-1083) Contour interval 40 ft. Microfiche title: Geologic map of the Medicine Mountain quadrangle, Tennington [sic] County, South Dakota. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes bibliography, text and location map. ● Item 624-H (microfiche) [Geology — South Dakota — Pennington County — Maps. 2. Pennington County (S.D.) — Maps. 1. Ratte, James Clifford, 1925- II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-1083. OCLC 08660386

### 82-23691

### I 19.76:80-1098

Ellis, William L.

Compilation of results of three-dimensional stress determinations made in Rainier and Aqueduct Mesas, Nevada Test Site, Nevada [microform] / by William L. Ellis and Jerry E. Magner; prepared by the U.S. Geological Survey for the Nevada Operations Office, U.S. Department of Energy (memorandum of understanding DE-AI08-76DP00474) and the Defense Nuclear Agency. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, [1980?] 1 v. : ill., maps ; 28 cm. — (Open-file report; 80-1098) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 27. Item 624-H (microfiche) 1. Geology - Nevada. 2. Underground nuclear explosions -Nevada. I. Magner, J. E. II. Geological Survey (U.S.) III. United States. Dept. of Energy. Nevada Operations Office. IV. United States. Defense Nuclear Agency. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)): 80-1098. OCLC 08144112

# 82-23692

#### I 19.76:80-1160

Hobbs, Robert G.

1976 coal exploratory drilling: core description, and coal analyses, recluse geologic analysis area, northern Campbell County, Wyoming microform / by Robert G. Hobbs.— [Denver, Colo.?]: U.S. Dept of the Interior, Geological Survey, 1980. i, 53 p.; 28 cm.— (Open-file report; 80-1160) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Includes bibliographical references. ● Item 624-H (microfiche) 1. Borings — Wyoming — Campbell County. I. Geological Survey (U.S.) II. Title. III. Title: Core description and coal analyses, recluse geologic analysis area, northern Campbell County. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1160. OCLC 08094848

### 82-23693

# I 19.76:80-1160

Hobbs, Robert G.

Title. III. Title: Core description and coal analyses, recluse geologic analysis area, northern Campbell County. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1160. OCLC 08094848

82-23694

I 19.76:80-1174

Geological Survey (U.S.)

Bedrock geologic and Quaternary tectonic map of the Port Townsend area, Washington [microform] / by Howard D. Gower; United States Department of the Interior, Geological Survey. Scale 1:100,000 (W 123900'—W 12230'/N 48930'—N 48900'). ——[Reston, Va.?]: The Survey, 1980. 1 map; 56 x 47 cm. 1 text (13 leaves) (Open-file report; 80-1174) Contour interval 50 meters. "Geology mapped 1976-77." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiche; 11 x 15 cm. Includes location map and cross sections. Item 624-H (microfiche) 1. Geology, Washington (State) — Maps. 3. Washington (State) — Maps. I. Gower, Howard D. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-1174. OCLC 08679167

### 82-23695

### I 19.76:80-1229

Smith, William K.

### 82-23696

# I 19.76:80-1285

Lindholm, G. F.

Ground-water appraisal of sand plains in Benton, Sherburne, Stearns, and Wright Counties, central Minnesota [microform] / by G.F. Lindholm; prepared in cooperation with Minnesota Department of Natural Resources ... [et al.]. — [St. Paul, Minn.7]: U.S. Geological Survey, 1980. 1 v. : ill., maps; 228 cm. — (Water-resources investigations) (Open-file report; 80-1285) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 5 microfiches; 11 x 15 cm. Bibliography: p. 102-103. • [tem 624-H (microfiche) 1. Water, Underground — Minnesota. I. Minnesota. Dept. of Natural Resources. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. Open-file report (Geological Survey (U.S.)); 80-1285. OCLC 08716882

### 82-23697

### I 19,76:80-1303

Geological Survey (U.S.)

 zona — Maps. I. Calzia, J. P. III. Morton, J. L. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1303. OCLC 08732215

### 82-23698

# I 19.76:80-2015

Rait, Norma.

Two algorithms in BASIC for the analysis of variance on a desk-top computer [microform] / by Norma Rait. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1980] 1 v.: ill.; 28 cm. — (Open-file report; 80-2015) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. I microfiche ; 11 x 15 cm. Bibliography: leaf 6. ● Item 624-H (microfiche) 1. Analysis of variance — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-2015. OCLC 08718416

### 82-23699

### I 19.76:81-30

Gage, Thomas B.

### 82-23700

### I 19.76:81-42

#### 82-23701

### I 19.76:81-53

Kircher, J. E.

### 82-23702

### I 19.76:81-97

Radtke, Arthur S., 1936-

Geology of the Cariin gold deposit, Nevada [microform] / by Arthur S. Radtke. — [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. ill., 18 maps; 28 cm. — (Open-file report; 81-97) Microfiche. [Denver, Coto. U.S. Geological Survey, 1980?]. 9 microfiches; 11 x 15 cm. Bibliography: leaves 141-154. — Item 624-H (microfiche) 1.

# Geological Survey - Interior Dept.

Geology — Nevada — Carlin Region. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-97. OCLC 07894476

### 82-23703

### I 19.76:81-166

Nash, J. Thomas (John Thomas), 1941-

# 82-23704

#### I 19.76:81-194

Rojahn, Christopher.

An analysis of strong-motion data from a severely damaged structure, the Imperial County Services Building, El Centro, California [microform] / by Christopher Rojahn and P.N. Mork. — Menlo Park, Calif.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 1 map; 28 cm. — (Openfile report; 81-194) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 13. ● Item 624-H (microfiche) 1. Seismology — California — El Centro. I. Mork, P. N. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.); 81-194. OCLC 08694026

# 82-23705

# I 19.76:81-199

Flanigan, Vincent J., 1925-

#### 82-23706

# I 19.76:81-274

Geological Survey (U.S.)

Geologic map of the Huntoon Valley quadrangle, Mineral County, Nevada and Mono County, California [microform] / by John H. Stewart ... [et al.]; prepared in cooperation with the Nevada Bureau of Mines and Geology; Department of the Interior, United States Geological Survey, Scale 1:62,500 (W 118°45'-W 118°30'/N 38°15'-N 38°00'). -- [Reston, Va.?]: The Survey, 1981. 1 map; 44 x 35 cm., on sheet 75 x 107 cm. (Open-file report; 81-274) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliography, "Sources of mapping," and ill. ●Item 624-H (microfiche) 1. Geology - Nevada - Mineral County — Maps. 2. Geology - California - Mono County - Maps. 3. Mineral County (Nev.) - Maps. 4. Mono County (Calif.) - Maps. I. Stewart, John Harris, 1928- II. Nevada Bureau of Mines and Geology. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) : 81-274. OCLC 08732121

### 82-23707

### I 19.76:81-315

Morrissey, L. A.

### 82-23708

#### I 19.76:81-404

Lipinski, Paul.

A 10-year plan to study the aquifer system of Indian Wells Valley, California [microform] / by Paul Lipinski and Darwin D. Knochenmus. — Menlo Park, Calif.: U.S. Geological Survey, [1981] 1 v.: 4 maps; 28 cm. — (Open-file report; 81-404) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches 11 x 15 cm. "June 1981." Bibliography: leaf 16. ●Item 624-H (microfiche) 1. Aquifers — California — Indian Wells Region. I. Knochenmus, Darwin D. II. Geological Survey (U.S.) III. Title. IV. Title: A Ten-year plan to study the aquifer system of Indian Wells Valley, California. V. Series: Open-file report (Geological Survey (U.S.)); 81-404. OCLC 08713861

# 82-23709

### I 19.76:81-426

Crone, Anthony J.

Sample description and stratigraphic correlation of the New Madrid test well-1-X, New Madrid County, Missouri [microform] / Anthony J. Crone. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. v.: ill., maps; 28 cm. — (Open-file report; 81-426) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 25-26. ●Item 624-H (microfiche) 1. Stratigraphic correlation — Missouri — New Madrid County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-426. OCLC 08713714

### 82-23710

### I 19.76:81-471

Geological Survey (U.S.)

Map showing locations of radiometric ages of rocks in the Aleutian Islands and Alaska Peninsula [microform] / by Frederic H. Wilson: Department of the Interior, United States Geological Survey. Scale 1:1,000,000; Albers equal area proj. (E 172°-W 152°/N 58°-N 51°). - [Reston, Va.?] : The Survey, 1981. 2 maps on 1 sheet; 55 x 130 cm. and 27 x 130 cm., on sheet 107 x 163 cm. 1 text (23 leaves; 28 cm.) (Openfile report; 81-471) Text title: Map and table showing radiometric ages of rocks in the Aleutian Islands and Alaska Peninsula. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Oltem 624-H (microfiche) 1. Petrology - Alaska - Maps. 2. Radioactive dating. 3. Alaska - Maps. I. Wilson, Fredric H., 1950- II. Title. III. Title: Map and table showing radiometric ages of rocks in the Aleutian Islands and Alaska Peninsula. IV. Series: Open-file report (Geological Survey (U.S.)); 81-471. OCLC 08650079

### I 19.76:81-475

Geological Survey (U.S.)

Oxalic acid-soluble iron and manganese oxides in the Cambrian Flathead Sandstone, Choteau quadrangle, Montana : a sample medium for mineral exploration [microform] / by Reinhard W. Leinz and James W. Whipple; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 114°-W 112°/N 48°-N 47°). --- [Reston, Va.?] : The Survey, 1981. 8 maps on 4 sheets; 45 x 61 cm., on sheets 92 x 98 cm. and 107 x 137 cm. (Open-file report; 81-475) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiche; 11 x 5 cm. Includes inset and location maps. ●Item 624-H (microfiche) 1. Iron oxides. 2. Oxalic acid. 3. Manganese mines and mining — Montana — Maps. 4. Montana - Maps. I. Leinz, R. W. (Reinhard W.) II. Whipple, James W. (James Wilburn) III. Title. IV. Series: Openfile report (Geological Survey (U.S.)); 81-475. OCLC 08679481

# 82-23712

### I 19.76:81-572

Keefer, David K.

Bibliography of landslides, soil liquefaction, and related ground failures in selected historic earthquakes [microform] / by David K. Keefer and Nancy E. Tannaci. - [Menlo Park, Calif.?]: Dept. of the Interior, U.S. Geological Survey, 1981. 1 v.; 28 cm. - (Open-file report; 81-572) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche raphy. 3. Landslides - Bibliography. I. Tannaci, Nancy E. II. Geological Survey (U.S.) III. Title. IV. Series: Openfile report (Geological Survey (U.S.)); 81-572. OCLC 08694086

# 82-23713

### I 19.76:81-577-A

Geological Survey (U.S.)

Airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin [microform] / conducted and prepared by Geoterrex Limited, with an intro. by William D. Heran; U.S. Geological Survey. Scale 1:24,000 (W 89°45'00"-W 89°30'00"/N 46°30'00"-N 46°22'30"). - [Reston, Va.?]: The Survey, [1981] [22] maps 1 text (16 leaves) (Open file report; 81-577 A) Text title. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 19 microfiche; 11 x 15 cm. Includes location maps. Oltem 624-H (microfiche) 1. Magnetism, Terrestrial -Michigan — Maps. 2. Magnetism, Terrestrial — Wisconsin — Maps. 3. Michigan — Maps. 4. Wisconsin — Maps. I. Heran, William D. II. Geoterrex Ltd. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-577 A. OCLC 08659859

### 82-23714

### I 19.76:81-580

Leventhal, Joel S.

Relative importance of organic carbon and sulfide sulfur in a Wyoming roll-type uranium deposit [microform] / by Joel S. Leventhal and Elmer S. Santos. - [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. : ill.; 28 cm. - (Open file report; 81-580) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche fiche) 1. Uranium ores - Wyoming. I. Santos, Elmer S. II. Geological Survey (U.S.) III. Title. IV. Series: Openfile report (Geological Survey (U.S.)); 81-580. OCLC 08746188

### 82-23715

### 1 19.76:81-646

Armstrong, C. A. (Clarence Allen), 1921-

Supplement to predictive modeling of effects of the planned Kindred Lake on ground-water levels and discharge, southeastern North Dakota [microform] / by C.A. Armstrong; prepared in cooperation with the U.S. Army Corps of Engineers. - Bismarck, N.D.: U.S. Dept. of the Interior, Geological Survey; Denver, CO: For sale by Open-File Services Section, Distribution Branch, U.S. Geological Survey, [1981] 1 v.: 6 maps; 28 cm. — (Open-file report: 81-646) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. "June 1981." Bibliography: leaves 12-15. • Item 624-H (microfiche) 1. Water, Underground — North Dakota — Sheyenne River — Mathematical models. I. United States. Army. Corps of Engineers. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-646. OCLC 08678082

### 82-23716

### I 19.76:81-653

Geological Survey (U.S.)

Preliminary geologic map of the Markleeville 15-minute quadrangle, California [microform] / by R.A. Armin ... [et al.].; with Quaternary geology by J.C. Dohrenwend; United States Department of the Interior, Geological Survey. Scale [ca. 1:62,500] (W 120°00'-W 119°45'/N 38°45'-N 38°30'). - [Reston, Va.?]: The Survey, 1981. 1 map; 44 x 35 cm., on sheet 67 x 93 cm. (Open file report; 81-653) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliography and index phic - Quaternary - Maps. 2. Geology - California -Maps. 3. California - Maps. I. Armin, Richard A. II. Dohrenwend, John C. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-653. OCLC 08732079

### 82-23717

### I 19,76:81-663

Law, B. E.

Section C-C' subsurface correlations of some upper Cretaceous and Tertiary rocks, northern Green River Basin, Wyoming [microform] / by B.E. Law; prepared in cooperation with U.S. Department of Energy. - [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1981. 1 sheet: 9 charts : 269 x 107 cm. - (Open-file report ; 81-663) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Includes bibliography. Item 624-H (microfiche) 1. Geology - Green River Valley (Wyo.-Utah) - Charts, diagrams, etc. 2. Geology, Stratigraphic -Cretaceous - Charts, diagrams, etc. I. United States. Dept. of Energy. II. Geological Survey (U.S.) III. Title. IV Series: Open-file report (Geological Survey (U.S.)); 81-663. OCLC 08710518

### 82-23718

### I 19.76:81-686

Barker, R. A.

Analysis and computer simulation of stream-aquifer hydrology, Arkansas River Valley, southwestern Kansas [microforml / by R.A. Barker, L.E. Dunlap, and C.G. Sauer ; prepared in cooperation with the Kansas State Board of Agriculture, Division of Water Resources. - [Denver, Colo.?] : U.S. Geological Survey, [1981] 1 v. : ill., maps; 28 cm. (Open-file report; 81-686) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 4 microfiches; 11 x 15 cm. Bib-drology - Arkansas River watershed - Data processing. I. Dunlap, L. E. II. Sauer, C. G. III. Kansas. State Board of

# Geological Survey - Interior Dept.

Agriculture. Division of Water Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-686. OCLC 08713691

I 19.76:81-715

Geological Survey (U.S.)

Geologic map of the Bailey Lake quadrangle, Lincoln and Teton Counties, Wyoming [microform] / by Marvin L. Schroeder; United States Department of the Interior, Geological Survey. Scale [ca. 1:24,000] (W 110°45'00"---W 110°37'30"/N 43°15'00"—N 43°07'30"). — [Reston, Va.?] : The Survey, [1981?] 1 map; 58 x 43 cm. (Open-file report; (microfiche) 1. Geology - Wyoming - Lincoln County -Maps. 2. Geology — Wyoming — Teton County — Maps. 3. Lincoln County (Wyo.) — Maps. 4. Teton County (Wyo.) — Maps. I. Schroeder, Marvin L. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-715. OCLC 08660340

82-23720

I 19.76:81-730

McHugh, John B.

Analytical results of 78 water samples from Domeland Wilderness and adjacent further planning areas (RARE II), California [microform] / by John B. McHugh, Walter H. Ficklin, and William R. Miller. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 2 maps; 28 cm. -(Open-file report; 81-730) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bib-lin, Walter H. II. Miller, W. R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-730. OCLC 08704715

82-23721

I 19.76:81-737

Geological Survey (U.S.)

Map showing Quaternary geology of the central Antelope Valley and vicinity, California [microform] / by D.J. Ponti, D.B. Burke, and C.W. Hedel; Department of the Interior, U.S. Geological Survey. Scale 1:62,500 (W 118°35'00"-W 118°07'30"/N 35°00'00"-N 34°22'30"). -- [Reston, Va.?] : The Survey, 1981. 1 map; 121 x 105 cm. (Open-file report; 81-737) Contour interval 200 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography and location maps. ltem 624-H (microfiche) 1. Geology, Stratigraphic - Quaternary - Maps. 2. Geology - California - Maps. 3. Califorria – Maps. I. Ponti, D. J. II. Burke, D. B. III. Hedel, Charles W. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-737. OCLC 08692191

82-23722

I 19.76:81-742

Slater, Richard A.

Submersible observations of the sea floor near the proposed Georges Bank lease sites along the North Atlantic Outer Continental Shelf and upper slope [microform] / by Richard A. Slater; prepared in cooperation with the U.S. Bureau of Land Management under memorandum of understanding AA551-MU8-24. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 3 maps; 28 cm. -(Open-file report; 81-742) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?] 1 microfiche; 11 x 15 cm. Bibliography: leaves 62-63. ltem 624-H (microfiche) 1. Ocean bottom - Georges Bank. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title.

IV. Series: Open-file report (Geological Survey (U.S.)); 81-742. OCLC 08659759

82-23723

I 19,76:81-744

Composition and correlation of bedrock and sediment cores, R/ V Sea Sounder cruise S3-79-SC, May 1979, California continental borderland [microform] / by J.G. Vedder ... [et al.]. -[Menlo Park, Calif.]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v. : ill., 1 map ; 28 cm. — (Open-file report 81-744) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaves 7-8. OItem 624-H (microfiche) 1. Borings - California. I. Vedder, J. G. (John Graham), 1926- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-744. OCLC 08660490

82-23724

I 19.76:81-749

Summary report on the regional geology, environmental considerations for development, petroleum potential, and estimates of undiscovered recoverable oil and gas resources of the United States southeastern Atlantic continental margin in the area of proposed oil and gas lease sale no. 78 [microform] / William P. Dillon, editor. - [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1981. 1 v.: ill., maps; 28 cm.— (Open-file report; 81-749) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Includes bibliographies. 

Item 624-H (microfiche) Petroleum — South Atlantic States. 2. Geology — South,
 Atlantic States. I. Dillon, William P. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-749. OCLC 08703283

82-23725

I 19.76:81-753

Geological Survey (U.S.)

Map showing distribution of Ag, Au, and As in heavymineral concentrates from the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Domenico : Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 118°45'-W 118°00'/N 36°30'-N 36°05'). - [Reston, Va.?]: The Survey, 1981. 1 map; 74 x 108 cm. (Open-file report; 81-753) Contour interval of 80 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography and location map.

Item 624-H (microfiche)

I. Gold — Maps. 2. Silver — California — Maps. 3. Arsenic — California — Maps. 4. Mines and mineral resources — California — Maps. 5. California - Maps. I. Leach, D. L. H. Goldfarb, R. J. III. Domenico, J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 81-753. OCLC 08682595

82-23726

I 19.76:81-754

Geological Survey (U.S.)

Map showing distribution of Cu in stream sediments and heavy-mineral concentrates in the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Domenico. Scale 1:62,500 (W 118°45'-W 118°00'/N 36°30'—N 36°05'). —— [Reston, Va.?] : U.S. Geological Survey, 1981. . 1 map ; 74 x 107 cm. ([USGS OFR ; 81-754]) Contour interval of 80 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Series taken from microfiche header. Part of map missing on microfiche. Includes text, bibliography, ill. and location map. Oltem 624-H (microfiche) 1. Copper - Maps. 2. Mines and mineral resources - California - Maps. 3. California -Maps. I. Leach, D. L. II. Goldfarb, R. J. III. Domenico,

J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-754. OCLC 08682620

### 82-23727

### I 19.76:81-755

Geological Survey (U.S.)

Map showing distribution of Pb, Zn, and Ag in stream sediments from the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Domenico; Department of the Interior, United States Geological Survey, Scale 1:62,500 (W 118°45′—W 118°00′/N 36°30′—N 36°05′). ——[Reston, Va.?]: The Survey, 1981. 1 map; 74 x 108 cm. (Open-file report; 81.755) Contour interval 80 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche) 1. Lead — Maps. 2. Zinc — Maps. 3. Silver — California — Maps. 4. Mines and mineral resources — California — Maps. 5. California — Maps. 1. Leach, D. L. II. Goldfarb, R. J. III. Domenico, J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-755. OCLC 08682531

### 82-23728

### I 19.76:81-756

Geological Survey (U.S.)

Map showing distribution of Sn in stream sediments and heavy-mineral concentrates from the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Domenico; Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 118\*45"—W 118\*90"/N 36\*30"—N 36\*905").— [Reston, Va.?]: The Survey, 1981. 1 map; 74 x 108 cm. (Open-file report; 81-756) Contour interval of 80 ft. Microfiche. [Denver, Colo. U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche) 1. Tin — California — Maps. 2. Mines and mineral resources — California — Maps. 3. California — Maps. I. Leach, D. L. II. Goldfarb, R. J. III. Domenico, J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-756. OCLC 08682802

# 82-23729

### I 19.76:81-757

Geological Survey (U.S.)

Map showing distribution of Pb and Zn in heavy-mineral concentrates from the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Dominico [sic]; Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 118\*45'—W 118\*00'/N 36\*30'—N 36\*95')—— [Reston, Va.2]: The Survey, 1981. 1 map; 74 x 108 cm. (Open-file report; 81-757) Contour interval of 80 ft. Microfiche; [Denver, Colo.: U.S. Geological Survey, 1982?]. I microfiche; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche) 1. Zinc — Maps. 2. Lead — Maps. 3. Mines and mineral resources — California — Maps. 4. California — Maps. 4. Leach, D. L. II. Goldfarb, R. J. III. Domenico, J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) : 81-757. OCLC 08682788

# 82-23730

### I 19.76:81-766

Geological Survey (U.S.)

Preliminary composite magnetic anomaly map of the conterminous United States [microform] / Department of the Interior, United States Geological Survey in cooperation with the Society of Exploration Geophysicists; compiled under the direction of Isidore Zietz. Scale 1:2,500,000; Albers equal area proj. (W 125°—W 67°/N 47°—N 24°). — [Reston, Va.?] : The Survey, 1981. 1 map on 2 sheets; 127 x 200 cm. 1 text [[55]] p.; 28 cm.) (Open-file report; 81-766) Microfiche.

### 82-23731

### I 19.76:81-792

Geological Survey (U.S.)

Tectonostratigraphic terrane map of Alaska [microform] / by D.L. Jones. ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:2,500,000 (E 173°30′—W 130°00′/N 71°30′—N 51°30′). —— [Reston, Va.?] : The Survey, 1981. I map; 88 x 122 cm. 1 text (20 leaves; 28 cm.) (Open-file report; 81-792) Text title: Map showing tectonostratigraphic terranes of Alaska, columnar sections, and summary description of terranes. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?] 3 microfiche; 11 x 15 cm. Includes sheet of columnar sections. ●Item 624-H (microfiche) 1. Geology, Stratigraphic — Maps. 2. Geology—Alaska — Maps. 3. Alaska — Maps. I. Jones, D. L. (David Lawrence), 1930– II. Title. III. Title: Map showing tectonostratigraphic terranes of Alaska, columnar sections, and summary descriptions of terranes. IV. Series: Open-file report (Geological Survey (U.S.)); 81-792. OCLC 08659716

# 82-23732

### I 19.76:81-796

Geological Survey (U.S.)

Geologic map, tectonic map, and structure sections of the Muddy and northern Black Mountains, Clark County, Nevada [microform] / by Robert G. Bohannon; Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 115°90'—W 114°15'N 36°30'—N 36°00'). —— [Reston, Va.?]: The Survey, 1981. 2 maps on 2 sheets; 89 x 109 cm. and 112 x 85 cm. (Open file report; 81-796) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Includes bibliographical references, inset maps, and chart. • Ditem 624-H (microfiche) 1. Geology — Nevada — Clark County — Maps. 2. Clark County (Nev.) — Maps. I. Bohannon, Robert G. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-796. OCLC 08660135

# 82-23733

### I 19.76:81-797

Geological Survey (U.S.)

Reconnaissance geologic map of the Columbia River basalt group, northern Oregon and western Idaho [microform] / D.A. Swanson ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:250,000; Transverse mercator proj. (W 122°—W 120°/N 46°—N 45°). — [Reston, Va.?]: The Survey, 1981. 5 maps on 5 sheets 1 text (24 leaves) (Open-file report; 81-797) Contour interval 200 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982]. 2 microfiche; 11 x 15 cm. Includes bibliographical references, location diagram and text. ●[tem 624-H (microfiche) 1. Geology — Oregon — Maps. 2. Geology — Idaho — Maps. 3. Idaho — Maps. 4. Oregon — Maps. 1. Swanson, Donald A. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-797. OCLC 08679247

# 82-23734

### I 19.76:81-807

Geological Survey (U.S.)

Altitude of water table, Biscayne aquifer, Dade County, Florida, October 1979 [microform] / by Karl W. Ratzlaff; prepared in cooperation with Dade County Department of Environmental Resources Management and the Miami-Dade Water and Sewer Authority; Department of the Interior,

# Geological Survey — Interior Dept.

U.S. Geological Survey. Scale [ca. 1:85,000] (W 80°52'30"-W 80°07'30"/N 26°00'00"-N 25°07'30"). --- [Reston, Va.?]: The Survey, 1981. 1 map; 99 x 82 cm. (Open-file report; 81-807) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. • Item 624-H (microfiche) 1. Water table — Florida — Dade County — Maps. 2. Water, Underground — Florida — Dade County — Maps. 3. Dade County (Fla.) — Maps. I. Ratzlaff, Karl W. II. Dade County (Fla.). Dept. of Environmental Resources Management. III. Miami-Dade Water and Sewer Authority. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-807. OCLC 08730698

### 82-23735

### I 19.76:81-808

Geological Survey (U.S.)

Altitude of water table. Biscavne aguifer, Dade County, Florida, May 1980 microform / by Karl W. Ratzlaff; prepared in cooperation with Dade County Department of Environmental Resources Management and the Miami-Dade Water and Sewer Authority; Department of the Interior, U.S. Geological Survey. Scale [ca. 1:85,000] (W 80°52'30"-W 80°07'30"/N 26°-N 25°07'30"). - [Reston, Va.?]: The Survey, 1981. 1 map; 99 x 82 cm. (Open-file report; 81-808) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche) 1. Water table — Florida — Dade County — Maps. 2. Water, Underground — Florida — Dade County — Maps. 3. Dade County (Fla.) — Maps. I. Ratzlaff, Karl W. II. Dade County (Fla.). Dept. of Environmental Resources Management. III. Miami-Dade Water and Sewer Authority. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-808. OCLC 08725869

# 82-23736

### I 19.76:81-818

Kircher, J. E.

Changes in surface-water hydrology, Platte River basin in Colorado, Wyoming, and Nebraska upstream from Duncan, Nebraska [microform] / by J.E. Kircher and M.R. Karlinger. - Denver, Colo. : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. : ill., 1 map ; 28 cm. - (Open-file report; 81-818) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 77. • Item 624-H (microfiche) 1. Stream measurements — Nebraska — Platte River. I. Karlinger, M. R. II. Geological Survey (U.S.) III. Title. IV. Series: Openfile report (Geological Survey (U.S.)) : 81-818. OCLC 08660653

#### 82-23737

# I 19.76:81-827

Orlando, Robert C.

Grain size data compilation and parameters of sediment samples, lower Cook Inlet, Alaska, 1976 through 1979 [microform] / Robert C. Orlando, E. Ann Martin. - [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981?] ii, [375] leaves: ill., 2 maps; 28 cm. — (Open-file report; 81-827) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 6 microfiches; 11 x 15 cm. Chiefly tables. Bibliography: leaf 11. ltem 624-H (microfiche) 1. Sedimentation and deposition. 2. Sedimentation analysis. 3. Cook Inlet (Alaska) I. Martin, E. Ann. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-827. OCLC 08648616

### 82-23738

# I 19,76:81-831

Geological Survey (U.S.)

Preliminary geologic map including argillic and advanced argillic alteration and principal hydrothermal quartz and alunite veins in the Tushar Mountains and adjoining areas, Marysvale volcanic field, Utah [microform] / by Charles G. Cunningham ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:50,000 (W 112°40'00"—W 112°00'00"/N 38°42'30"—N 38°15'00"). — [Reston, Va.?] : The Survey, 1981. 1 map; 102 x 109 cm. 1 text (19 leaves; 28 cm.) (Open-file report; 81-831) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 Maps. 2. Utah - Maps. I. Cunningham, Charles G. II. Titlė. III. Series: Open-file report (Geological Survey (U.S.)); 81-831. OCLC 08660158

#### 82-23739

### I 19.76:81-835

Geological Survey (U.S.)

Preliminary composite magnetic anomaly map of part of the northwestern United States [microform] / by Isidore Zietz ; United States Department of the Interior, Geological Survey in cooperation with Society of Exploration Geophysicists. Scale 1:2,500,000; Albers equal area proj. - [Reston, Va.?] : The Survey, 1981. 10 maps on 10 sheets. (Open-file report; 81-835) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text and bibliographical references. 

Item 624-H (microfiche) 1. Magnetism, Terrestrial — Northwestern States — Maps. 2. Northwestern States — Maps. I. Zietz, Isidore, 1919- II. Society of Exploration Geophysicists. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-835. OCLC 08659450

### 82-23740

### I 19.76:81-852

Caraveo, Carlos F.

An archeological sample survey in the Cache Creek-Little Granite Creek area of the Bridger-Teton National Forest, Western, Wyoming [microform] / by Carlos F. Caraveo : assisted by Stephen Lau; edited by Chris Jensen and Jo Dee Eckles; conducted for Land Management Services and the Bridger-Teton National Forest. - [Denver, Colo.?] : U.S. Geological Survey, [1981] 1 v. : ill., maps ; 28 cm. -(Open-file report; 81-852) "Archeological Services." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. "January 8, 1981." Bibliography: p. [46]-[50]. "Project no. AS 80-WY-1634." • Item 624-H (microfiche) 1. Archaeology - Wyoming - Bridger National Forest. 2. Archaeology - Wyoming - Teton National Forest. I. Lau, Stephen, 1953- II. Jensen, Chris, 1951- III. Eckles, Jo Dee. IV. Land Management Services (Firm) V. Geological Survey (U.S.) VI. Archeological Services (Firm) VII. Title. VIII. Series: Open-file report (Geological Survey (U.S.)); 81-852. OCLC 08693901

### 82-23741

#### I 19.76:81-856

Geological Survey (U.S.)

Regional geologic map for the Cache Creek-Bear Thrust environmental impact statement, Teton and Sublette Counties, Wyoming [microform] / compiled by Phillip R. Goetze; Department of the Interior, United States Geological Survey. Scale 1:48,000 (W 110°50'-W 110°25'/N 43°35'-N 43°15'). -- [Reston, Va.?]: The Survey, 1981. 1 map; 72 x 67 cm. (Open file report; 81-856) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliography, index and location maps. OItem 624-H (microfiche) 1. Geology - Wyoming - Sublette County - Maps. 2. Geology - Wyoming - Teton County - Maps. 3. Sublette County (Wyo.) - Maps. 4. Teton County (Wyo.) - Maps. I. Goetze, Phillip R. II.

Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-856. OCLC 08659517

### 82-23742

### I 19.76:81-857

Holden, Paul B.

Fisheries resource evaluation, Cache Creek EIS [microform] / submitted to Land Management Services; prepared by Paul B. Holden and James R. Campbell; submitted by BIO/WEST, Inc. — [Denver, Colo.?]: U.S. Geological Survey, [1981] 1 v.: 2 maps; 28 cm. — (Open-file report; 81-857) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. "December 29, 1980." Includes bibliographical reference. "PR-44-1." 
Item 624-H (microfiche) 1. Fisheries — Wyoming — Teton National Forest. 1. Campbell, James R., 1952- II. Land Management Services (Firm) III. Bio/West, inc. IV. Geological Survey (U.S.) V. Title. V1. Series: Open-file report (Geological Survey (U.S.)); 81-857. OCLC 08717476

### 82-23743

### I 19.76:81-882

Lamar, D. L.

Study of seismic activity by selective trenching along the Elsinore Fault zone, southern California [microform] / D.L. Lamar and S.C. Swanson. — [Menlo Park, Calif.?]: U.S. Geological Survey, [1981?] 1 V.: ill., maps ; 28 cm. — (Open-file report; 81-882) "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 23-30. "USGS contract no. 14-08-0001-19144." Leaves 24-30. "USGS contract no. 14-08-0001-19144." Leaves (Geology)—California. 1. Swanson, S. C. II. Geological Survey (U.S.) III. Lamar-Merifield. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-882. OCLC 08695471

# 82-23744

### I 19.76:81-892

Glanzman, V. M.

Bibliography of reports by U.S. Geological Survey personnel pertaining to underground nuclear testing and radioactive waste disposal at the Nevada Test Site, and radioactive waste disposal at the waste isolation pilot plant site, New Mexico, January 1, 1980, to December 31, 1980 [microform] / by V.M. Glanzman; prepared in cooperation with U.S. Department of Energy. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 2 maps; 28 cm. — (Open-file report; 81-892) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. — [Item 624-H (microfiche) 1. Underground nuclear explosions — Nevada — Yucca Mountains — Bibliography. 2. Radioactive waste disposal — New Mexico — Bibliography. I. United States. Dept. of Energy. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-892. OCLC 08718369

#### 82-23745

# I 19.76:81-896

Bergquist, Wenonah E.

Bibliography of reports resulting from U.S. Geological Survey scientific and technical cooperation with other countries, 1975 to June 1980 [microform] / by Wenonah E. Bergquist, Elizabeth J. Tinsley and Valerie S. Upton.—[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.; 28 cm.— (Open-file report / U.S. Geological Survey; 81-896) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. "This bibliography is a supplement to U.S. Geological Survey Bulletins 1426 and 1267"—P. 1. — Item 624-H (microfiche) 1. Geology—United States—Bibliography. I. Tinsley, Elizabeth J. II.

Upton, Valerie S. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-896. OCLC 08690599

### 82-23746

# I 19.76:81-945

Geological Survey (U.S.)

Earthquake hazard maps of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada [microform] / D.T. Trexler and M.R. Nichol; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 119\*45'00"—W 119\*37'30"/ N 39\*37'30"/ N 39\*37'30"—N 39\*30'00"). —— [Reston, Va.?]: The Survey, 1981. 2 maps on 2 sheets 1 text (25 leaves: ill., maps; 28 cm.) (Open-file report; 81-945) Contour interval 40 feet. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiche; 11 x 15 cm. Text title. "Nevada Bureau of Mines and Geology, University of Nevada, Reno." "Supported by the Earthquakes Hazards Reduction Program." "USGS Contract no. 14-08-0001-19116." ● Item 624-H (microfiche) 1. Earthquakes. 2. Seismology — Nevada — Maps. 3. Nevada — Maps. 1. Trexler, D. T. II. Nichol, Michael R. III. Nevada Bureau of Mines and Geology, IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-945. OCLC 08659634

### 82-23747

### I 19.76:81-953-B

Cecil, C. B.

Appendices of geology of contaminants in coal : phase I report of investigations [microform] / by C.B. Cecil, R.W. Stanton, and F.T. Dulong. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.; 28 cm. -(Open-file report; 81-953-B) Header title: Appendices to geology of contaminants in coal : phase I, report on investigations. "This report was prepared under interagency agreement EPA-IAG-D8-E685-FR between the U.S. Geological Survey and the U.S. Environmental Protection Agency." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. Coal - Analysis. 2. Coal - Geology. I. Stanton, R. W. II. Dulong, F. T. III. Geological Survey (U.S.) IV. United States. Environmental Protection Agency. V. Title. VI. Title: Appendices to geology of contaminants in coal : phase I, report on investigations. VII. Series: Open-file report (Geological Survey (U.S.)); 81-953-B. OCLC 08730803

# 82-23748

### I 19.76:81-957

Geological cross section of the southern Oregon coast range and adjacent continental shelf [microform] / by Parke D. Snavely, Jr. ... [et al.]. — Reston, Va.?]: Dept. of the Interior, Geological Survey, 1981. 1 sheet: ill. 1 map, ; 44 x 53 cm. — (Open-file report; 81-957) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes bibliography. ● Item 624-H (microfiche) 1. Geology — Oregon. 2. Continental margins — Oregon. I. Snavely, P. D. (Parke Detweiler), 1919- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-978. OCLC 08717116

#### 82-23749

### I 19.76:81-959

Christopherson, Karen R.

Additional audio-magnetotelluric soundings in the Lassen Known Geothermal Resource Area, Plumas and Tehama Counties, California [microform] / by Karen R. Christopherson and Laurel Pringle. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 7 maps; 28 cm. — (Open-file report; 81-959) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15

# Geological Survey - Interior Dept.

cm. Bibliography: leaf 6. ltem 624-H (microfiche) 1. Magnetotelluric prospecting - California - Lassen Volcanic National Park. I. Pringle, Laurel. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-959. OCLC 08730811

### 82-23750

### I 19,76:81-977

Dutch, Steven I.

Lineaments and faults of Wisconsin, Minnesota and the western part of the northern peninsula of Michigan [microform] / by Steven I. Dutch. - [Menlo Park, Calif.?] : U.S. Geological Survey, 1981. 1 v.: 4 maps; 28 cm. — (Openfile report; 81-977) "University of Wisconsin-Green Bay." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: leaves 25-29. (microfiche) 1. Faults (Geology) - Wisconsin. 2. Faults (Geology) - Minnesota. 3. Faults (Geology) - Michigan. 4. Geology - Wisconsin. 5. Geology - Minnesota. 6. Geology - Michigan. I. Geological Survey (U.S.) II. University of Wisconsin-Green Bay. III. Title. IV. Series: Openfile report (Geological Survey (U.S.)); 81-977. OCLC 08663535

### 82-23751

### I 19.76:81-979

Kauahikaua, James P.

Interpretation of time-domain electromagnetic soundings in the east rift geothermal area of Kilauea Volcano, Hawaii [microform] / by Jim Kauahikaua. — [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 4 maps; 28 cm. - (Open-file report; 81-979) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 12-13. Item 624-H (microfiche) 1. Electromagnetic measurements. 2. Magnetism, Terrestrial - Hawaii - Kilauea Volcano. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-979. OCLC 08713786

#### 82-23752

# I 19.76:81-982

Geological Survey (U.S.)

Map of Young Fault scarps in the Reno 1°x 2°quadrangle [microform] / John W. Bell, Nevada Bureau of Mines and Geology; supported by U.S. Geological Survey contract 14-08-0001-18375. Scale 1:250,000; Transverse mercator proj. (W 120°-W 118°/N 40°-N 39°). -- [Reston, Va.?] : The Survey, 1981. 1 map 1 text (61 leaves) (Open file report; 81-982) Text title: Quaternary fault map of the Reno 1x2 quadrangle. Contour interval 200 ft. with supplementary contours at 100 ft. intervals. Microfiche. [Denver, Colo. : U.S. Geo-624-H (microfiche) 1. Geology, Stratigraphic - Quaterna-Geology - Nevada - Reno - Maps. 3. Reno (Nev.) - Maps. I. Bell, John W. II. Nevada Bureau of Mines and Geology. III. Title. IV. Title: Quaternary fault map of the Reno 1x2 quadrangle. V. Series: Open-file report (Geological Survey (U.S.)); 81-982. OCLC 08679447

### 82-23753

# I 19.76:81-985

Ponce, David A.

Charleston Peak gravity calibration loop, Nevada [microform] / by D.A. Ponce and H.W. Oliver; [prepared by the U.S. Geological Survey; for the Nevada Operations Office, U.S. Department of Energy]. - [Menlo Park, CA] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 5 maps; 28 cm. — (Open-file report; 81-985) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 10-11. "Interagency agreeII. Geological Survey (U.S.) III. United States. Dept. of Energy. Nevada Operations Office. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-985. OCLC 08660085

#### 82-23754

#### I 19.76:81-986

Masters, Charles D.

Assessment of conventionally recoverable petroleum resources of Persian Gulf basin and Zagros Fold Belt (Arabian-Iranian basin) [microform] / by Charles D. Masters. -[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm. — (Open-file report 81-986) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche) 1. Petroleum - Persian Gulf Region. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-986. OCLC 08681889

### 82-23755

# I 19,76:81-987

Goals, strategies, priorities and tasks of a national landslide hazard-reduction program [microform] / by U.S. Geological Survey. - [Menlo Park, Calif.] : The Survey, [1981] 1 v. : ill., maps; 28 cm. - (U.S. Geological Survey open-file report ; 81-987) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: United States. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)); 81-987. OCLC 08660208

### 82-23756

#### I 19.76:81-990

Geological Survey (U.S.)

Map showing distribution of Mo in stream sediments and W in nonmagnetic, heavy-mineral concentrates from the Golden Trout Wilderness, California [microform] / by D.L. Leach, R.J. Goldfarb, and J.A. Domenico; Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 118°45'-W 118°00'/N 36°30'-N 36°05'). --- [Reston, Va.?]: The Survey, 1981. 1 map; 74 x 108 cm. (Open-file report; 81-990) Contour interval of 80 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche) 1. Molybdenum — Maps. 2. Tungsten - Maps. 3. Mines and mineral resources - California — Maps. 4. California — Maps. I. Leach, D. L. II. Goldfarb, R. J. III. Domenico, J. A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-990. OCLC 08682700

# 82-23757

### I 19.76:81-1030

Geological Survey (U.S.)

Preliminary geologic map of parts of the Butte 10x 20 quadrangle, central Montana [microform] / by C.A. Wallace ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:250,000; Transverse mercator proj. (W 114°-W 112°/N 47°-N 46°). --- [Reston, Va.?]: The Survey, 1981. 1 map; 47 x 64 cm., on sheet 92 x 142 cm. (Open-file report; 81-1030) Contour interval 200 ft. with supplementary contours at 100 ft. intervals. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes index to geologic mapping and sources of geologic data. Oltem 624-H (microfiche) 1. Geology - Montana - Maps. 2. Montana - Maps. I. Wallace, C. A. (Chester A.), 1942- II. Title. III. Series: Openfile report (Geological Survey (U.S.)); 81-1030. OCLC 08659659

# 82-23758

### I 19.76:81-1031

Xenoliths in the alkalic basalt flows from Hualalai Volcano, Hawaii [microform] / by E.D. Jackson ... [et al.].—[Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 2 maps; 28 cm.— (Open-file report; 81-1031) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 6. 
—Item 624-H (microfiche) 1. Geology — Hawaii — Hualalai. 2. Rocks, Igneous — Analysis. I. Jackson, E. D. II. Geological Survey (U.S.) III. Title: Hualalai Volcano, Hawaii. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1031. OCLC 08695395

### 82-23759

### I 19.76:81-1042

Geological Survey (U.S.)

Reconnaissance map of surficial deposits in the Connecticut part of the Thompson quadrangle, Connecticut and Rhode Island [microform] / by Elizabeth Haley London and Robert L. Melvin; prepared in cooperation with the State of Connecticut Geological and Natural History Survey; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 71°52'30"—W 71°45'00"/N 42°00'00"—N 41°52'30"). —— [Reston, Va.?]: The Survey, 1981. 1 map; 28 x 43 cm. text (7 leaves: 2 maps; 28 cm.) (Open-file report; 81-1042) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 2 microfiche; 11 x 15 cm. ● [tem 62+H (microfiche) 1. Sediments (Geology) — Connecticut — Maps. 2. Sediments (Geology) — Rhode Island — Maps. 3. Connecticut — Maps. 4. Rhode Island — Maps. 1. London, Elizabeth Haley. II. Melvin, Robert L. III. State Geological and Natural History Survey of Connecticut. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1042. OCLC 08659881

### 82-23760

### I 19.76:81-1059

Crowley, K. D.

Large-scale bedforms in the Platte River downstream from Grand Island, Nebraska: structure, process, and relationship to channel narrowing [microform] / by K.D. Crowley.—Denver, Colo.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.:ill., 1 map; 28 cm.— (Open-file report; 81-1059) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 32-33. ◆Item 624-H (microfiche) 1. Hydrology — Nebraska—Platte River. 2. Stream channelization— Nebraska—Platte River. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1059. OCLC 08693930

# 82-23761

### I 19.76:81-1061

Holtschlag, David J.

Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-1061. OCLC 08703334

# 82-23762

### I 19.76:81-1063

Geological Survey (U.S.)

Altitude of the water table in the alluvial and other shallow aquifers along the Colorado River near La Grange, Texas, December 1980 [microform] / by Paul Rettman; prepared in cooperation with the U.S. Army Corps of Engineers; Department of the Interior, United States Geological Survey. Scale [ca. 1:75.000] (W 9795°—W 96°50′/N 30°05°—N 29°50′).—
[Reston, Va.?]: The Survey, 1981. 1 map; 47 x 41 cm. (Open-file report; 81·1063) "April 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]: Imicrofiche; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche) 1. Water, Underground—Texas—Maps. 2. Texas—Maps. I. Rettman, Paul. II. United States. Army. Corps of Engineers. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1063. OCLC 08659421

### 82-23763

### I 19.76:81-1064

Barr, G. L.

### 82-23764

# I 19.76:81-1066

Haffield, Norman D.

Statistical summaries of streamflow and water-quality data for streams of western North Dakota, 1977-80 [microform] / by Norman D. Haffield. — Bismarck, N.D.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.; 28 cm. — (Openfile report; 81-1066) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. "July 1981." Bibliography: p. 10-11. — Item 624-H (microfiche). Stream measurements — North Dakota. 2. Water quality — North Dakota. 1. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1066. OCLC 08716822

### 82-23765

### I 19.76:81-1087

Scott, James H.

Tests of a hole-to-hole acoustic pulse measurement system [microform] / by James H. Scott. — [Denver, Colo:]! U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 29 cm. — (Open-file report; 81-1087) Microfiche. [Denver, Colo: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 21. • Dittem 62-H. (microfiche) 1. Borings. 1. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1087. OCLC 08690618

# Geological Survey - Interior Dept.

### 82-23766

#### I 19.76:81-1097

Connor, Jon J.

Geochemical analyses and summaries of shale from Kentucky [microform] / by Jon J. Connor. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill.; 28 cm. - (Open-file report; 81-1097) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 47-48. Item 624-H (microfiche) 1. Shale—Kentucky—Analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1097. OCLC 08721112

### 82-23767

### I 19,76:81-1106

Geological Survey (U.S.)

Ground-water levels in selected well fields and in westcentral Florida, May 1981 [microform] / by D.K. Yobbi and W.M. Woodham; prepared in cooperation with Southwest Florida Water Management District and local agencies; Department of the Interior, United States Geological Survey. Scale [ca. 1:55,000 and ca. 1:250,000] (W 83°-W 82°/N 28°-N 27°). — [Reston, Va.?]: The Survey, 1981. 32 maps on 2 sheets; sheets 103 x 75 cm. (Open-file report; 81-1106) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography and ground — Florida — Maps. 2. Florida — Maps. I. Yobbi, D. K. II. Woodham, W. M. III. Southwest Florida Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1106. OCLC 08732184

### 82-23768

### I 19.76:81-1141

Mason, R. G.

Mekometer measurements in the Imperial Valley, California, 1980 [microform] / R.G. Mason, C.N. Crook and P.R. Wood; supported by the Earthquake Hazards Reduction Program. - [Menlo Park, Calif.?] : U.S. Geological Survey, [1981] 1 v.: ill., 1 map; 28 cm. — (Open-file; 81-1141) "Geology Department, Imperial College." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. OItem 624-H (microfiche) 1. Seismology -Observations. 2. Faults (Geology) - Imperial Valley (Calif. and Mexico) I. Crook, C. N. II. Wood, Perry Rowley, 1920- III. Imperial College of Science and Technology. Geology Dept. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)): 81-1141. OCLC 08717505

#### 82-23769

### I 19.76:81-1142

Masters, Charles D.

Assessment of conventionally recoverable petroleum resources of Indonesia [microform] / by Charles D. Masters and Joseph P. Riva, Jr. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. : ill., 1 map ; 28 cm. - (Open-file report; 81-1142) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Oltem 624-H (microfiche) 1. Petroleum - Geology -Indonesia. I. Riva, Joseph P. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1142. OCLC 08659702

### 82-23770

### I 19.76:81-1147

Masters, Charles D.

Assessment of conventionally recoverable petroleum resources of the west Siberian basin and Kara Sea basin, U.S.S.R. [microform] / by Charles D. Masters. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-1147) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. Petroleum — Geology — Kara Sea. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1147. OCLC 08717388

#### 82-23771

### I 19.76:81-1158

Geological Survey (U.S.)

Aeromagnetic map of the Ugashik-Karluk area, Alaska [microform] / by U.S. Geological Survey; flown and compiled by Fugro Geometrics, Inc. Scale 1:250,000 (W 158°00'-W 155°20'/N 58°00'-N 57°00'). — [Reston, Va.?] : The Survey, 1981. 1 map; 45 x 65 cm. (Open-file report; 81-1158) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes index map. ●Item 624-H (microfiche) 1. Magnetism, Terrestrial -Alaska — Maps. 2. Alaska — Maps. I. Fugro Geometrics, Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1158. OCLC 08679210

### 82-23772

### I 19.76:81-1159

Geological Survey (U.S.)

Aeromagnetic map of the Mt. Moriah area, Nevada [microform] / by U.S. Geological Survey; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 114°20'—W 114°00'/N 39°20'—N 39°05').——[Reston, Va.?] : The Survey, 1981. 1 map; 54 x 58 cm. (Open file report; 81-1159) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes index map. ●Item 624-H (microfiche) 1. Magnetism, Terrestrial -Nevada — Maps. 2. Nevada — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1159. OCLC 08665313

# 82-23773

### I 19.76:81-1162

Geological Survey (U.S.)

Aeromagnetic map of the Italian Peak area, Idaho and Montana [microform] / by U.S. Geological Survey; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 113°10'-W 112°30'/N 44°40'-N 44°10'). -- [Reston, Va.?]: The Survey, 1981. 1 map; 92 x 95 cm. (Open-file report; 81-1162) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes index al - Idaho - Maps. 2. Magnetism, Terrestrial - Montana -Maps. 3. Idaho — Maps. 4. Montana — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1162. OCLC 08659489

#### 82-23774

### I 19.76:81-1168

Geological Survey (U.S.)

Generalized geologic map and hydrologic properties of Potter Creek area, municipality of Anchorage, Alaska [microform] / by Henry R. Schmoll and Richard P. Emanuel; Department of the Interior, United States Geological Survey. Scale 1:25,000 (W 149°50'00"-W 149°37'30"/N 61°05'33"-N 61°01'21"). --- [Reston, Va.?]: The Survey, 1981. 1 map; 33 x 41 cm. (Open-file report ; 81-1168) "Contour interval 20 meters." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliog-ology - Alaska - Anchorage - Maps. 2. Anchorage (Alaska) - Maps. I. Schmoll, Henry R. II. Emanuel, Richard P. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1168. OCLC 08659908

I 19.76:81-1169

Fleischer, Michael, 1908-

### 82-23776

I 19.76:81-1171

Bowsher, Arthur Leroy, 1917-

Availability of cores and cuttings and petrographic thinsections from the Ellesmerian strata of 16 test wells of National Petroleum Reserve in Alaska (with figure 1) [microform] / by Arthur L. Bowsher and Irvin L. Tailleur.— [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v. 1 map; 28 cm.— (Open-file report; 81-1171) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 1. ●ttem 624-H (microfiche) 1. Petrology—Alaska. I. Tailleur, Irvin L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1171. OCLC 08721001

# 82-23777

### I 19,76:81-1173

Geological Survey (U.S.)

Geologic map along a 12 kilometer segment of the San Andreas fault zone, southern Diablo Range, California [microform] / by Michael J. Rymer; Department of the Interior, United States Geological Survey. Scale 1:12,000 (W 120\*52'30"—W 120\*45'00"/N 36\*15'00"—N 36\*10'00").

[Reston, Va.?]: The Survey, 1981. 2 maps on 2 sheets; 88 x 89 cm. (Open-file report; 81-1173) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Includes bibliography, text and location map. ●Item 624-H (microfiche) 1. Geology — California — Maps. 2. California — Maps. 1. Rymer, Michael J. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1173. OCLC 08650163

### 82-23778

# I 19.76:81-1184

Swayze, Leo J.

Annotated selected references on natural resources investigations, Collier County, Florida [microform] / by Leo J. Swayze; prepared in cooperation with the South Florida Water Management District. — Tallahassee, Fla.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.; 28 cm. — (Open-file report; 81-1184) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. 
• Item 624-H (microfiche) 1. Natural resources — Florida — Collier County — Bibliography. I. South Florida Water Management District. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1184. OCLC 08716967

### 82-23779

I 19.76:81-1198

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer in central Sumter County, Florida, May 1981 [microform] / by A.S. Navoy; prepared in cooperation with the Sumter County Recreation and Water Conservation and Control Authority; Department of the Interior, United States, Geological Survey Scale 1:62,360 (W 82°20'—W 81°55'/N 28°55'—N

28°30'). —— [Reston, Va.?]: The Survey, 1981. 1 map; 77 x 73 cm. (Open-file report; 81-1198) Microfiche, [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ● Item 624-H (microfiche) 1. Water, Underground — Florida — Sumter County — Maps. L. Navoy, A. · S. II. Sumter County Recreation and Water Conservation and Control Authority (Fla.) — Maps. I. Navoy, A. · S. III. Sumter County Recreation and Water Conservation and Control Authority (Fla.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1198. OCLC 08660054

#### 82-23780

I 19.76:81-1217

Carlson, Paul R. (Paul Roland), 1933-

Seafloor geologic hazards, sedimentology, and bathymetry:
Navarin Basin province, northwestern Bering Sea [microform]
/ Paul R. Carlson and Herman A. Karl. — Menlo Park, Calif.
: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.:
maps; 28 cm. — (Open-file report; 81-1217) Microfiche.
[Denver, Colo.: U.S. Geological Survey, 1981?] 3 microfiches; 11 x 15 cm. Includes bibliographies. ●Item 624-H
(microfiche) 1. Submarine topography — Bering Sea. 2.
Marine sediments — Bering Sea. 1. Karl, Herman A. II.
Geological Survey (U.S.) III. Title. IV. Series: Open-file
report (Geological Survey (U.S.)); 81-1217. OCLC
08703307

### 82-23781

### I 19.76:81-1288

Geological Survey (U.S.)

Geologic map of the bedrock part of the Healy A-1 quadrangle south of the Talkeetna-Broxson Gulch fault system, Clearwater Mountains, Alaska [microform] / by N.J. Silberling ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:63,360 (W 147930'—W 14790'/N 63915'—N 63900'). —— [Reston, Va.?]: The Survey, 1981. I map; 44 x 40 cm. (Open-file report; 81-1288) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. I microfiche; 11 x 15 cm. Inlcudes bibliographical and 2 cross sections. 
— Item 624-H (microfiche) 1. Geology — Alaska — Maps. 2. Alaska — Maps. I. Silberling, N. J. (Norman John), 1928-II. Title. III. Series: Open-file report (Geological Survey (U.S.)): 81-1288. OCLC 08660357

# 82-23782

#### I 19.76:81-1296

Geological Survey (U.S.)

Barrow Canyon, Alaska [microform] / by Tau Rho Alpha, Stephen Eittreim, and James A. Morley : Department of the Interior, United States Geological Survey. Scale [ca. 1:500,000]. Vertical scale [ca. 1:150,000]. Vertical exaggeration x3 (W 156°—W 154°/N 72°—N 71°). — [Reston, Va.?] : The Survey, 1981. 1 map : 39 x 37 cm. (Open-file report ; 18-1:296). Northern orientation to lower right. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. Item 624-H (microfiche 1. Submarine topography — Beaufort Sea — Maps. 2. Alaska — Maps. 3. Beaufort Sea — Maps. I. Alpha, Tau Rho. II. Eittreim, Stephen. III. Morley, James A. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1296. OCLC 08659581

### 82-23783

# I 19.76:81-1305

Geological Survey (U.S.)

Preliminary map of the mining districts of the basin and range area of Utah [microform] / by George Wong; Department of the Interior, United States Geological Survey. Scale 1:500,000 (1149—W 1119/N 429—N 379). —— [Reston, Va.?]: The Survey, 1981. 1 map 1 text ([31] leaves) (Open-file report; \$1-1305) Microfiche. [Denver, Colo.: U.S Geologi-

# Geological Survey - Interior Dept.

cal Survey, 1982?]. 2 microfiche; 11 x 15 cm. ●Item 624-H (microfiche) 1. Mines and mineral resources — Utah — Maps. 2. Utah — Maps. I. Wong, George. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1305. OCLC 08650136

### 82-23784

### I 19.76:81-1311

Analog records from an airborne electromagnetic survey (using the Dighem II system) of parts of the Lake City caldera, Hinsdale County, Colorado [microform] / by Dighem Limited; with an introduction by William D. Heran.—[Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm.— (Open file report; 81-1311) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 18 microfiches; 11 x 15 cm. ①Item 624-H (microfiche) 1. Electromagnetic measurements. I. Heran, William D. II. Dighem Limited. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 81-1311. OCLC 08660043

# 82-23785

### I 19.76:81-1321

Geological Survey (U.S.)

Preliminary geologic map of the Grand Gulch Bench quadrangle, Mohave County, Arizona [microform] / by Ivo Luchitta and Sue Beard; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 113°52'30"—W 113°45'00"/N 36°22'30"—N 36°15'00"). —— [Reston, Va.?]: The Survey, 1981. 1 map; 58 x 47 cm. 1 text (5 leaves; 28 cm.). (Open-file report; 81-1321) Contour interval 40 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. ●Item 624-H (microfiche) 1. Geology — Arizona — Mohave County — Maps. 2. Mohave County (Ariz.) — Maps. 1. Lucchitta, Ivo. II. Beard, Sue. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1321. OCLC 08659685

# 82-23786

### I 19.76:81-1325

Fluty, L.

Catalog of earthquakes along the San Andreas Fault system in central California, October-December 1977 [microform] / by L. Fluty and S.M. Marks. — Menlo Park, Calif.: U.S. Dept. of the Interior, U.S. Geological Survey, [1981] 1 v.; ill., 2 maps; 28 cm. — (Open-file report; 81-1325) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 26-28. ● Item 624-H (microfiche) 1. Earthquakes — California. I. Marks, S. M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1325. OCLC 08660180

### 82-23787

### I 19.76:81-1340

Gibson, H. A.

Availability of foraminifera and palynomorph reports from shothole samples of National Petroleum Reserve in Alaska Imicroform] / H.A. Gibson and Arthur L. Bowsher.— [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: 1 map; 28 cm.— (Open-file report; 81-1340) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche) 1. Foraminifera, Fossil — Alaska. 2. Paleontology — Alaska. 1. Bowsher, Arthur Leroy, 1917- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1340. OCLC 08664008

### 82-23788

### I 19,76:81-1355

Textural composition of shallow cores from the tidal Potomac River and estuary, 1978 and 1979 [microform] / by E.A. Martin... [et al.]. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 2 maps; 28 cm. — (Open-file report; 81-1355) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 4 microfiches; 11 x 15 cm. Bibliography: leaf 14. ●Item 624-H (microfiche) 1. Borings — Potomac River. 2. Potomac River estuary. I. Martin, E. Ann. II. Series: Open-file report (Geological Survey (U.S.)); 81-1355. OCLC 08690824

#### 82-23789

### I 19.76:82-53

Geological Survey (U.S.)

# 82-23790

# I 19.76:82-56

Geological Survey (U.S.)

# 82-23791

### I 19.76:82-72

Geological Survey (U.S.)

Geologic map of the White Ledge Peak quadrangle, California [microform] / by Thomas W. Dibblee, Jr.; prepared in cooperation with U.S. Forest Service, Los Padres National Forest; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 119°30'00''—W 119°22'30''N 34°30'00''—N 34°22'30''). — [Reston, Va.?]: The Survey, [1981?] 1 map; 58 x 48 cm. (Open-file report; 82-72) Contour intverval 40 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographical references. © Item 62-4H (microfiche) 1. Geology — California — Maps. 2. California — Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. United States. Forest Service. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-72. OCLC 08717801

### I 19.76:82-75

Geological Survey (U.S.)

Geologic map of the Matilija quadrangle, California [microform] / by Thomas W. Dibblee, Jr.; prepared in cooperation with U.S. Forest Service, Los Padres National Forest; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 119°22'30"-W 119°15'00"/N 34°30'00"-N 34°22'30"). - [Reston, Va.?]: The Survey, [1981?] 1 map; 57 x 48 cm. (Open-file report; 82-75) Contour interval 40 ft. Microfiche title: Geologic map of Matilija quadrangle, California. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographical references and "Index to source of geology." 

Item 624-H (microfiche) 1. Geology - California - Maps. 2. California - Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. United States. Forest Service. III. Title. IV. Title: Geologic map of Matilija quadrangle, California. V. Series: Openfile report (Geological Survey (U.S.)): 82-75. OCLC 08660230

### 82-23793

I 19.76:82-138 Geological Survey (U.S.)

Amlia corridor, Alaska [microform] / by Tau Rho Alpha, David W. Scholl and T.L. Vallier; Department of the Interior, United States Geological Survey. Scale [ca. 1:1,000,000]. Vertical scale [ca. 1:2,000,000]. Vertical exaggeration x5 (W 178°—W 170°/N 54°—N 49°). — [Reston, Va.?]: The Survey, 1981. I map; 55 x 74 cm. (Open-file report; 82-138) Northern orientation to upper left. Microfiche. [Denvey Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche) 1. Submarine topography — Bering Sea — Maps. 2. Alaska — Maps. 3. Bering Sea — Maps. I. Alpha, Tau Rho. II. Scholl, David W. III. Vallier, T. L. (Tracy L.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-138. OCLC 08732236

### 82-23794

# I 19.76:82-356

Geological Survey (U.S.)

Arsenic, nitrate, iron, and hardness in ground water, Chena Hot Springs Road, Steele Creek Road, and Gilmore Trail Areas, (T.I.N., R.I.E., FM), Fairbanks, Alaska / by Andrea P. Krumhardt; Department of the Interior, United States Geological Survey; prepared in cooperation with the Fairbanks North Star Borough. Scale [ca. 124,000]. — [Reston, Va.?]: The Survey, 1982. 1 map; 40 x 40 cm. (Open-file report; 82-356) Relief shown by contour interval of 50 ft. and spot heights. Includes inset and location map. On verso: text and bibliography. 1. Water, Underground — Alaska — Fairbanks — Maps. 2. Water — Composition — Alaska — Fairbanks — Maps. 3. Fairbanks (Alaska) — Maps. I. Krumhardt, Andrea P. II. Fairbanks North Star Borough (Alaska) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-356. OCLC 08745534

### 82-23795

### I 19.76:82-437/sheet 1-2

Geological Survey (U.S.)

Availability of water from aquifiers in Upstate New York / by Irwin H. Kantrowitz and Deborah S. Snavely; prepared in cooperation with the New York State Department of Environmental Conservation; Department of the Interior, United States Geological Survey. Scale [ca. 1:750,000] (W 79°—W 72°/N 45°—N 41°). —— [Reston, Va.?]: The Survey, 1982. 2 maps on 2 sheets; 69 x 90 cm. Relief shown by spot heights. Contents: sheet 1. Availability of water from unconsoloidated deposits in Upstate New York — sheet 2. Availability

ability of water from bedrock aquifers in Upstate New York and areas with possible induced infiltration. Each map includes text and bibliography. 1. Aquifers—New York (State)—Maps. 2. Water, Underground—New York (State)—Maps. 3. New York (State)—Maps. 1. Kantrowitz, I. H. (Irwin H.), 1927—II. Snavely, Deborah S. III. New York (State). Dept. of Environmental Conservation. IV. Title. OCLC 08678060

### 82-23796

#### I 19.79:N 21/sheet no.182

Geological Survey (U.S.)

Major forest types / U.S. Department of the Interior, Geological Survey; compiled from information furnished by the U.S. Forest Service, 1967. Scale 1:7,500,000; Albers equal area proj. (W 125°—W 70°/N 45°—N 25°). — Washington, D.C.: The Survey, 1969. 1 map: col.; 43 x 66 cm. (National atlas; sheet no. 182) Variant title: National atlas, forest types. Insets: Principal islands of Hawaii, 1:7,500,000 — Alaska, 1:17,000,000. \$1.50 l. Forests and forestry—United States—Maps. I. United States. Forest Service. II. Title. III. Title: National atlas, forest types. IV. Series: National atlas (Sales ed.); sheet no. 182 G3701.K2 1969.U5 gm-70001002 OCLC 05480412

### 82-23797

### I 19.80:Ae 8/2

The Aerial photography summary record system.—[Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, National Cartographic Information Center (NCIC), 1981. I folded sheet: ill.; 28 x 22 cm. folded to 10 x 22 cm. At head of title: National mapping program. 

— Item 619-G-2 1. Aerial photographs — Data processing. I. National Cartographic Information Center. OCLC 08677729

# 82-23798

### I 19.80:Al 1 s

### 82-23799

### I 19.80:C 71

Understanding color-infrared photographs and false-color composites. — [Reston, Va.?] U.S. Dept. of the Interior, Geological Survey, National Cartograhic Information Center (NCCI), 1981. 1 sheet: col. ill.; 30 x 23 cm. folded to 23 x 11 cm. At head of title: National mapping program. ● Item 619-G-2 1. Color photography. 2. Remote sensing — United States. 3. Photography, Aerial. I. National Cartographic Information Center. OCLC 08684790

#### I 19.80:M 32/2

A Selected bibliography on maps, mapping, and remote testing. — [Reston, Va.?]: U.S Dept. of the Interior, Geological Survey, National Cartographic Information Center (NCIC), 1981. 1 sheet: ill., 1 map; 28 x 22 cm. folded to 22 x 10 cm. At head of title: National mapping program. "Compiled through the efforts of the Cartographic Users Advisory Council." ● [tem 619-G-2 1. Remote sensing — United States — Bibliography. 2. Maps — History — Bibliography. 3. Cartography — United States — Bibliography. 1. National Cartographic Information Center. II. Cartographic Users Advisory Council (U.S.) OCLC 08684749

# INDIAN AFFAIRS BUREAU Interior Dept. Washington, DC 20240

### 82-23801

### I 20.62:D 74

Runnels, Vic.

The legend of the double face woman picture / designed and illustrated by Vic Runnels. Aberdeen, S.D.: Bureau of Indian Affairs, Curriculum Development Center, Aberdeen Area Office; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. I poster: col.; 62 x 46 cm. Contains illustration and the text of the legend. ●Item 627-C S/N 024-002-00081-1 @ GPO \$2.25 1. Indians of North America — Legends. I. United States. Bureau of Indian Affairs. Aberdeen Area Office. Cultural Arts Curriculum Development Center. II. Title. OCLC 08717192

# 82-23802

# I 20.62:P 66

Runnels, Vic.

The legend of the pipe and the white buffalo calf woman picture / designed and illustrated by Vic Runnels. Washington, D.C.: [U.S. Dept. of the Interior]: For sale by the Supt. of Does, U.S. G.P.O., 1982. 1 poster: col.; 61 x 46 cm. Contains illustration and the text of the legend. ●Item 627-C S/N 024-002-00080-2 @ GPO \$2.25 1. Indians of North America — Legends. I. United States. Dept. of the Interior. II. Title. OCLC 08713497

# 82-23803

### I 20.62:Q 4

Sioux quillwork techniques picture. Aberdeen, S.D.: Bureau of Indian Affairs, Curriculum Development Center, Aberdeen Area Office; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 poster: b&w; 61 x 46 cm. Illustrates various quillwork techniques and shows Indian articles when decorated with porcupine quills. ●Item 627-C S/N 024-002-00073-0 @ GPO \$2.25 1. Dakota Indians—Art. 2. Dakota Indians—Costume and adornment. I. United States. Bureau of Indian Affairs. Aberdeen Area Office. Cultural Arts Curriculum Development Center. OCLC 08705590

# 82-23804

# 1 20.63:1-4

Amiotte, Arthur.

Art & Indian children of the Dakotas: an introduction to at & other ideas / Arthur Amiotte, writer, coordinator; Vic Runnels, graphic arts. — Aberdeen, S.D.: U.S. Dept. of the Interior, Bureau of Indian Affairs, Aberdeen Area Office; Washington, D.C.: For sale by the Supt. of Docs, U.S. Govt. Print. Off., 1982. [4] v.: iil, 22 x 28 cm. Book 1 has subtitle: An introduction to art. "Developed and produced by the Cultural Arts Curriculum Development Center"—P. [2] of cover. ● 1tem 627-D (bk.4) S/N 000-000-00075-6

(bk.1) @ GPO; 000-000-00076-4 (bk.2) @ GPO; 000-000-000-00077-2 (bk.3) @ GPO; 000-000-00078-4 (bk.4) @ GPO 55.50 (bk.1) \$6.50 (bk.2) \$5.50 (bk.1) \$5.50 (bk.1) \$5.50 (bk.1) \$5.50 (bk.1) \$5.50 (bk.2) \$5.50 (bk.3) \$5.00 (bk.4) 1. Indians of North America — Art — Juvenile literature. 2. Indian craft — Juvenile literature. 3. Arts — Study and teaching. I. Runnels, Vic. II. United States. Bureau of Indian Affairs. Aberdeen Area Office. Cultural Arts Curriculum Development Center. III. Title. IV. Title: An Introduction to art. & OCLC 08240711

# WATER AND POWER RESOURCES SERVICE Interior Dept. Washington, DC 20240

### 82-23805

### I 27.2:F 88/3

# 82-23806

# I 27.2:Ow 9/4

Owyhee: U.S. Bureau of Reclamation/water resource project/ Oregon, Idaho. — [Washington, D.C.: U.S. Bureau of Reclamation?], 1979. 1 sheet: ill., 1 map; 59 x 21 cm. folded to 21 x 10 cm. • Item 660 1. Water resources development — Oregon — Owyhee River watershed. 2. Water resources development — Idaho. I. United States. Bureau of Reclamation. II. Title: U.S. Bureau of Reclamation/water resource project/Oregon, Idaho. OCLC 08672163

# 82-23807

# I 27.34:34/2

Townsend, C. L.

Control of cracking in mass concrete structures / by C.L. Townsend. — Rev. repr. May 1981. — Denver, Colo.: U.S. Dept. of the Interior, Bureau of Reclamation; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vii, 71 p. ill.; 27 cm. — (A Water resources technical publication) (Engineering monograph no. 34) "Dams Branch, Division of Design, Engineering and Research Center." "First printing: October 1965"—T.p. verso. Includes bibliographical references. S/N 024-003-00150-3 @ GPO \$5.50 1. Concrete dams — United States. 2. Concrete — Expansion and contraction. I. United States. Bureau of Reclamation. Dams Branch. II. Title. III. Series. IV. Series: Engineering monographs; no.34. OCLC 08678831

### 82-23808

### I 27.60:80-5

Finnell, L. M.

Results of fisheries investigations at Twin Lakes, Colorado, 1973-76 / by L.M. Finnell; Applied Sciences Branch, Division of Research, Engineering and Research Center, and Lower Missouri Region, Bureau of Reclamation; joint report with Colorado Division of Wildlife.—Denver, Colo.: U.S. Dept. of the Interior, Bureau of Reclamation; Springfield, Va.: Available from the National Technical Information Service, [1981] vi, 47 p.: ill., 1 col. map; 28 cm. "August 1981." Includes bibliographical references. "REC-ERC-80-5." ltem 664-F l. Fisheries—Colorado—Twin Lakes Region. 2. Pumped storage power plants—Environmental aspects—Colorado—Twin Lakes Region. I. United States. Bureau of Reclamation. Engineering and Research Center.

Applied Sciences Branch. II. United States. Bureau of Reclamation. Lower Missouri Region. III. Colorado. Division of Wildlife. IV. Title. OCLC 08741892

### 82-23809

#### I 27.60:81-11

Stitt, S. C.

Automatic generation controller for Flatiron Dispatch Center-Laramie River Power Station remote terminal unit / by Steven C. Stitt and Gilbert Brown. — Denver, Colo: Power and Instrumentation Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation; Springfield, Va.: Available from the National Technical Information Service, [1981] iv, 102 p.; 28 cm. "November 1981." Includes bibliographical references. "REC-ERC-81-11." ©Item 664-F 1. Hydroelectric power-plants — Laramie River (Colo. and Wyo.) — Automation. 2. Electric power-plants — Laramie River (Colo. and Wyo.) — Automation. I Brown, Gilbert, 1949- II. United States. Bureau of Reclamation. Engineering and Research Center. Power and Instrumentation Branch. III. Title. OCLC 08678237

### 82-23810

# I 27.60:82-7

LaBounty, J. F

Studies of the effects of operating the Mt. Elbert pumped storage powerplant on Twin Lakes, Colorado: 1980 report of findings / by James F. LaBounty, James J. Sartoris. — Denver, Colo: : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation; Springfield, Va. : Available from the National Technical Information Service, [1981] iii, 56 p.: ill., maps; 28 cm. "December 1981." Includes bibliographical references. "REC-ERC-82-7." ● Item 664-F 1. Pumped storage power plants — Environmental aspects—Colorado — Twin Lakes Region. I. Sartoris, J. J. II. United States. Bureau of Reclamation. Engineering and Research Center. Applied Sciences Branch. III. Title. OCLC 08677950

### 82-23811

# I 27.73:B 63

Boise diversion dam. — [Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Reclamation, 1978. [9] p.: ill.; 23 cm. — (Historical site) ● Item 660 1. Dams — Idaho — Boise. I. United States. Bureau of Reclamation. II. Series. OCLC 05374383

# 82-23812

### I 27.73:M 66

Minidoka powerplant. — [Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Reclamation, 1978. [9] p.: ill.; 23 cm. — (Historical site) ● Item 660 1. Electric powerplants — Snake River. 2. Electric power-plants — Idaho. I. United States. Bureau of Reclamation. II. Series. OCLC 08477968

### 82-23813

# I 27.73:P 27

Pathfinder dam. — [Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Reclamation, [19792] [9] p.: ill.; 23 cm.—
(Historical site) No longer available for sale by the Supt. of Docs. ● Item 660 S/N 024-003-00131-7 @ GPO 1.

Dams — North Platte River. 2. Dams — Wyoming. I. United States. Bureau of Reclamation. II. Series. OCLC 08701203

# MINES BUREAU Interior Dept. Washington, DC 20241

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### 82-23814

### I 28.2:N 73/990

Grichar, James S.

#### 82-23815

### I 28.2:P 69

Five-year plan, Bureau of Mines. — [Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Mines, 1980. viii, 324 p.: ill.; 28 cm. Cover title. "February 1980." • Item 637 1. United States. Bureau of Mines. I. United States. Bureau of Mines. OCLC 08655828

### 82-23816

# I 28.2:R 59

McNary, Samuel W.

Field inventory of mineral resources on the Rocky Boy's Indian Reservation, Montana / by Samuel W. McNary; [prepared by U.S. Bureau of Mines for U.S. Bureau of Indian Affairs]. — [Washington, D.C.?]: U.S. Bureau of Mines, 1981. vii, 207 p.: ill.; 28 cm. — (Report BIA; no. 34-II) 19 folded leaves of plates in pockets. Bibliography: p. 138-144. 
• Item 637 1. Mines and mineral resources — Montana. I. United States. Bureau of Mines. III. United States. Bureau of Indian Affairs. III. Title. IV. Series. OCLC 08593707

### 82-23817

### I 28.23:8508 I 28.23:8508/errata

Stachura, Virgil J.

# 82-23818

### I 28,23:8509

Schluter, R. B. (Robert B.)

# Mines Bureau - Interior Dept.

Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8509. TN23.U43 no. 8509 80-607907 [TN523] 622 s [622/.343] OCLC 06490999

82-23819

### I 28.23:8522 I 28.23:8522/errata

Haas, L. A. (Larry A.)

Low pressure leaching of Duluth complex matte / by L.A. Haas, R.B. Schluter, and R.H. Nafziger. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 19817] 12 p.: ill.; 27 cm. errata sheet. — (Report of investigations; 8522) Bibliography: p. 12. ● Item 637-A 1. Nickel — Metallurgy. 2. Leaching. 3. Electrolytes. 4. Mattes. I. Schluter, R. B. (Robert B.) II. Nafziger, R. H. (Ralph H.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8522. TN23.U43 80-606897 [TN799.N6] 622 s [669/.7332 ¢2 19] OCLC 07281491

# 82-23820

### I 28.23:8530

Spironello, Victor R.

An evaluation of used aluminum shelter potlining as a substitute for fluorspan in cupola ironmelting / by V.R. Spironello and R.H. Nafziger. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. 14 p.: ill.; 28 cm. — (Report of investigations; 8530) "1981"—Cover. Bibliography: p. 14. — MItem 637-A 1. Iron — Metallurgy. 2. Cupola-furnaces. 3. Fluorspar. 4. Aluminum — Recycling. I. Nafziger, R. H. (Ralph H.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8530. TN23.U43 80-606836 [TN707] 622 s [672.2/4 ¢2 19] OCLC 07204664

# 82-23821

# I 28.23:8539

Crane, S. R. (Stanley R.)

Hydrogen sulfide generation by reaction of natural gas, sulfur, and steam / by S.R. Crane, Laird Crocker, and W.I. Nissen. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. ii, 54 p.: ill.; 27 cm. — (Report of investigations; 8539) Bibliography: p. 23-24. ● Item 637-A 1. Hydrogen sulphide. I. Crocker, Laird. II. Nissen, W. I. (William I.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States Bureau of Mines); 8539. TN23.U43 80-606831 [TP245.S9] 622 s [628.5/32 ¢2 19] OCLC 07178060

### 82-23822

I 28.23:8540

The Chemical reactions of sulfur in the citrate process for flue gas desulfurization / by W.N. Marchant ... [et al.]. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. 23 p.: ill.; 27 cm. — (Report of investigations; 8540) Bibliography: p. 22-23. ● Item 637-A 1. Flue gases — Desulphurization. 2. Sulphur. 3. Chemical reactions. 4. Citrates. I. Marchant, W. N. (Wayne N.) II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines); 8540. TN23U43 80-607790 [TD885.5.S85] 622 s [6285/32 ¢2 19] OCLC 06710725

# 82-23823

I 28.23:8626

Carnahan, T. G. (Thomas G.)

Effects of sodium chloride leach solution additive on simulated in situ leaching of a chalcopyrite ore / by T.G. Carnahan and R.E. Lindstrom. — Pgh. [i.e. Pittsburgh], Pa. : U.S.

### 82-23824

#### I 28.23:8627

Blake, Rolland Laws.

Amphiboles in Soapstone Ridge, Ga. / by Rolland L. Blake. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 17 p.: ill., 1 map; 28 cm. — (Report of investigations; 8627) Bibliography: p. 17. ● Item 637-A 1. Amphiboles — Georgia — Soapstone Ridge. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines); 8627. TN23.U43 no. 8627 81-018162 [QE391.A53] 622 s 1553 e2 191 OCLC 07948057

### 82-23825

### I 28.23:8630

Tandanand, Sathit.

Assessment of subsidence data from the northern Appalachian basin for subsidence prediction / by Sathit Tandanand and Larry R. Powell. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 14 p.: ill. ; 28 cm. — (Report of investigations; 8630) Bibliography: p. 14. ● Item 637-A I. Coal mines and mining — Appalachian region. 2. Mine subsidences — Appalachian region. I. Powell, Larry R. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8630. TN23.U43 no. 8630 81-018123 [TN805.A5] 622 s [551.3 ¢2 19] OCLC 07948030

### 82-23826

### I 28,23:8631

Hydrogenation catalysts from intermetallic compounds / by G.B. Atkinson ... [et al.]. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 8 p.: ill.; 28 cm. — (Report of investigations; 8631) Bibliography: p. 8. ● Item 637-A 1. Catalysts. 2. Intermetallic compounds. 3. Hydrogenation. I. Atkinson, G. B. (Gary B.) II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines); 8631. TN23.U43 81-607791 [TP159.C3] 622 s [661 ¢2 19] OCLC (8033616

### 82-23827

### I 28.23:8632

Litton, C. D. (Charles D.)

Fire detection systems in conveyor belt haulageways / by C.D. Litton, M. Hertzberg, and A.L. Furno. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 26 p.: ill.; 28 cm. — (Report of investigations; 8632) Bibliography: p. 19. ■ Item 637-A 1. Coal mines and mining — Fires and fire prevention. 2. Fire detectors — Testing. 3. Mine haulage — Safety appliances. I. Hertzberg, Martin. II. Furno, A. L. (Aldo L.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8632. TN23.U43 no. 8632. 81-607793 [TN315] 622 s [622/.8 ¢2 19] OCLC 08033618

### 82-23828

### I 28.23:8637

Timko, R. J. (Robert J.)

Laboratory evaluation of the Du Pont P-2500 automatic flow-controlled personal dust sampling pump / by Robert J.

Timko, Kenneth L. Williams, and George H. Schnakenberg, Jr. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 18 p.: ill.; 28 cm. — (Report of investigations; 8637) Includes bibliographical references. ● Item 637-A 1. Mine dusts — Measurement — Equipment and supplies — Testing. I. Williams, K. L. (Kenneth L.) II. Schnakenberg, G. H. (George H.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8637. TN23.U43 no. 8637 81-607786 [TN312] 622 s [622/.8 ¢2 19] OCLC 08033614

# 82-23829

### I 28.23:8638

Lien, R. H.

Description and economic evaluation of flue gas desulfurization by the modified citrate process / by R.H. Lien, D.A. Martin, and W.I. Nissen; with an appendix containing a cost evaluation by T.A. Phillips.—Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. ii, 26 p.: iil.; 28 cm.— (Report of investigations; 8638) Includes bibliographical references. ●Item 637-A 1. Flue gases—Desulphurization. 2. Citric acid. I. Martin, D. A. II. Nissen, W. I. (William I.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8638. TN23.U43 no. 8638 81-607192 [TD885.5.S8] 622 s [628.5/32 ¢2 19] OCLC 08033508

# 82-23830

# I 28.23:8640

Oyler, D. C. (David C.)

# 82-23831

### I 28.23:8641

Lepper, C. Melvin.

# 82-23832

# I 28.23:8642

Carnahan, T. G. (Thomas G.)

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Separation of copper-nickel mattes from Duluth gabbro concentrates by flotation and magnetic methods / by Robert B. Schluter. — Phg. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 14 p.: ill.; 28 cm. — (Report of investigations; 8646) Includes bibliographical references. 

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Results of EPA extraction procedure toxicity test applied to copper reverberatory slags / by E.A. Johnson, L.L. Oden, and P.E. Sanker. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982. 16 p.: ill.; 28 cm. — (Report of investigations; 8648) Bibliography: p. 15-16. — Item 637-A 1. Copper industry and trade — Waste disposal — Environmental aspects. 2. Slag — Toxicology — Measurement. 3. Copper — Metallurgy — Environmental aspects. 1. Oden, L. L. (Laurance L.) II. Sanker, P. E. (Philip E.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8648. TN23.U43 no. 8648. 81-607567 [TD195.M5] 622 s [669/.3 ¢2 19] OCLC 08111181

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Safe, effective hangup clearance for underground mines / by David P. Lindroth and Sterling J. Anderson. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982. 12 p. : ill.; 28 cm. — (Report of investigations; 8651) Includes bibliographical references. ● Item 637-A 1. Mine safety. 2. Ore handling — Safety measures. 3. Explosives. I. Anderson, Sterling J. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8651. TN23.U43 no. 8651 81-607573 [TN295] 622 s [622/.8 ¢2 19] OCLC 08111201

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Determination of geologic features associated with linears / by Jacqueline H. Jansky and Paul W. Jeran. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, "Bureau of Mines, 1982. 8 p.: ill., 3 maps 28 cm. — (Report of investigations; 8660) Bibliography: p. 8. ● 1tem 637-A 1. Mining geology. I. Jeran, P. W. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8660. TN23.U43 82-600008 [TN260] 622 s [622/.1 ¢2 19] OCLC 08195880

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Anion characterization of Florida phosphate rock mining materials and U.S. cement kiln dust by ion chromatography / by Gary W. Kramer and Benjamin W. Haynes. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, [1982] 8 p.: ill., 1 map; 28 cm. — (Report of investigations; 8661) "1982"—Cover. Bibliography: p. 8. ● ttem 637-A 1. Ion exchange chromatography. 2. Mine dusts — Analysis. 3. Phosphate rock — Analysis. 4. Cement — Analysis. I. Haynes, Benjamin W. II. Title. III. Series: Report of investigations (United States. Bureau of Mines); 8661. TN23.U43 82-600069 [QD79.C453] 622 s [622/.393 ¢2 19] OCLC 08410456

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Recovery of ultrafine barite from mill wastes / by W.E. Lamont and G.V. Sullivan. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 12 p.: ill.; 28 cm. — (Report of investigations; 8668) "This research was conducted under a memorandum of agreement between the Bureau of Mines, U.S. Department of the Interior, and the University of Alabama." Includes bibliographical references.

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Application of a photodiode array optical spectrometer to the study of the incendivity of light alloys impacting on rusted steel / by T.J. Driscoll, D.R. Flinn, and W.C. Lederer. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, [1982] 17 p.: ill.; 28 cm. — (Report of investigations; 8684) "1982"—Cover. Bibliography: p. 16-17. ●Item 637-A 1. Coal mines and mining — Fires and fire prevention. 2. Coal mines and mining . 3. Metals—Combustion. 4. Fire-damp. 5. Optical spectrometers. I. Flinn, David R. II. Lederer, W. C. (William C.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8684. TN23.U43 no. 8684 82-600097 [TN315] 622 s [622/.8 g 2 19] OCLC 0838846]

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Clancy, T. A. (Timothy A.)

High-temperature corrosion resistance of ceramic materials / by T.A. Clancy. — [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Mines: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 31 p.; 26 cm. — (Information circular; 8843) Bibliography: p. 27-31. ●Item 637-A S/N 024-004-02068-7 @ GPO \$4.50 l. Ceramic materials — Corrosion resistant materials. — Thermal properties. 3. Corrosion resistant materials. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines); 8843. TN295.U4 no. 8843 80-606922 [TA455.C43] 622 s [620.1/404223 ¢2 19] OCLC 07178068

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Cobalt availability—domestic : a minerals availability system appraisal / by G.R. Peterson, D.I. Bleiwas, and P.R. Thomas. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs, U.S. G.P.O., 1981. iv, 31 p. : ill., 1 map ; 26 cm. — (Report of investigations [i.e. Bureau of Mines information circular] ; 8848) "Bureau of Mines information circular] ;—Cover. Bibliography: p. 28-29. ●Item 637-A S/N 024-004-02077-6 @ GPO \$4.75 1. Cobalt industry — United States. I. Bleiwas, Donald I. II. Thomas, Paul R. III. United States. Bureau of Mines IV. Series: Information circular (United States. Bureau of Mines | \$848. TN295.U4 81-607981 [HD9539.C463U5] 622 s [553.4/8] OCLC 07463432

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Kauffman, Peter W.

Room and pillar retreat mining: a manual for the coal industry / by Peter W. Kauffman, Steven A. Hawkins and Robert R. Thompson. — [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Mines: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vii, 228 p.: ill.; 26 cm. — (Information circular; 8849) Bibliography: p. 160-175. — Item 637-A S/N 024-004-02071-7 @ GPO \$8.00 1. Coal mines and mining — Handbooks, manuals, etc. 2. Pillaring (Mining) — Handbooks, manuals, etc. 2. Pillaring (Mining) — Handbooks, manuals, etc. 1. Hawkins, Steven A. II. Thompson, Robert R. III. United States. Bureau of Mines); 8849. TN295.U4 no. 8849 80-620000 [TN800] 622 s [622/.334 ¢2 19] OCLC 06532990

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Opyrchal, Anthony M.

Economic significance of the Florida phosphate industry: an input-output (I-O) analysis / by Anthony M. Opprchal and Kung-Lee Wang.— [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Mines: For sale by the Supt. of Docs., U.S. Govt. Print. Off., 1981. vi, 62 p.: ill.; 27 cm.— (Information circular; 8850) Bibliography: p. 47. — ¶tem 637-A S/N 024-004-02074-1 @ GPO \$5.00 1. Phosphate industry — Florida. I. Wang, Kung-Lee. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines); 8850. TN295.U4 no. 8850 80-606892 [HD9484.PSU5] 622 s [338.2/764 ¢2 19] OCLC 07204676

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Tweeton, Daryl R.

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Witzig, Thomas J.

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Critical and strategic minerals in Alaska: cobalt, the platinum group-metals, and chromite / by James C. Barker ... [et al.]. — [Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Mines: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 8 p.: ill., 1 map; 28 cm. — (Information circular; 8869) One map on folded leaf in pocket. Bibliography: p. 8. ● Item 637-A S/N 024-004-02088-1 @ GPO \$2.00 1. Mines and mineral resources — Alaska. 2. Nonferrous metals — Alaska. 3. Strategic materials — Alaska. Ill. Series: Information circular (United States. Bureau of Mines.); 8869. TN24.A4C74 81-607103 553/.09798 ¢2 19 OCLC 07925452

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Noise and vibration control for surface mines: program document / by Bradley V. Johnson, Richard Seibel, and David E. Siskind. — [Washington, D.C.7]: U.S. Dept. of the Interior, Bureau of Mines, [1982?] 9 p.; 28 cm. — (Information circular; 8876) Includes bibliographical references. — them 637-A 1. Strip mining — United States — Noise control. 2. Blasting — Noise control. 3. Vibration. I. Seibel, Richard J. II. Siskind, D. E. III. United States. Bureau of Mines. IV. Series: Information circular (United States. Bureau of Mines); 8876. TN295.U4 no. 8876 82-600499 [TD893.6.M5] 622 s [622.31 ¢2 19] OCLC 08242971

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Kilgore, C. C. (Catherine C.)

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Miller, Richard D.

Analyses of natural gases, 1981 / by Richard D. Miller and Floyd R. Hertweck, Jr. — [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Mines: For sale by the Supt. of Docs., U.S. G.P.O. [1982] 84 p.: ill., 1 map; 28 cm. — (Information circular; 8890) Bibliography: p. 84. ● Item 637-A (microfiche) S/N 024-004-02102-1 @ GPO \$5.00 1. Gas, Natural — Analysis. I. Hertweck, Floyd R. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines); 8890. TN295.U4 82-600210 [TP350] 622 s [553.2/85/0287 ¢2 19] OCLC 08629126

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Preprint from the ... Bureau of Mines Minerals yearbook. Bismuth. [Pittsburgh, Pa.?]: U.S. Dept. of the Interior, Bureau of Mines, v.; 24 cm. Annual 1981. Description based on: 1980. 1. Bismuth — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829878

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Preprint from the ... Bureau of Mines Minerals yearbook. Diatomite. [Pittsburgh, Pa.?]: U.S. Dept. of the Interior, Bureau of Mines, v.; 24 cm. Annual 1981. Description based on: 1978-79. 1. Diatomaceous earth — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828137

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Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China. [Pittsburgh, Pa.?]: U.S. Dept. of the Interior, Bureau of Mines, 1981- v.; 24 cm. Annual 1978-79- 1980. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the People's Republic of China 1. Mineral industries — China — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07870575

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Shekarchi, Ebraham.

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### 82-23872

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Hill, Isabel, 1951-

Butte, Montana: a project report / [Isabel Hill, writer; Jim Green, editor/historian, de Teel Patterson Tiller, editor, Katherine H. Cole, editor]—[Washington, D.C.?]: U.S. Dept. of the Interior, National Park Service, [1981] 100 p.: ill.; 22 x 28 cm. "The Butte Montana Project was cosponsored by the Heritage Conservation and Recreation Service, the City of Butte and the Montana State Historic Preservation Office, Montana Historical Society"—T.p. verso. "April, 1981." 1. Butte (Mont.)—History. 2. Community development, Urban—Montana—Butte. I. Green, James Emerson,

1947- II. Tiller, De Teel Patterson. III. Cole, Kathryn H. IV. United States. Heritage Conservation and Recreation Service. V. Montana State Historic Preservation Office. VI. Butte (Mont.) VII. Title. 82-601799 OCLC 08527803

### 82-23873

I 29.2:F 49

Film program: Grand Portage National Monument.—[Washington, D.C.?: U.S. National Park Service], 1981. 1 sheet; 28 x 22 cm. folded to 22 x 10 cm. of lem 648 1. America—Discovery and exploration—Film catalogs. 2. Grand Portage National Monument (Minn.)—Film catalogs. I. United States. National Park Service. OCLC 08690851.

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Great Sand Dunes. — Reprint 1981. — [Washington, D.C.?]:
National Park Service, U.S. Dept. of the Interior, 1981. 1 sheet: ill., 1 map; 24 x 41 cm. folded to 24 x 10 cm. 1.
Great Sand Dunes National Monument (Colo.) 2. Sand-dunes — Colorado. I. United States. National Park Service. OCLC 08722161

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Tax incentives for rehabilitating historic buildings / U.S. Department of the Interior, National Park Service. — Washington, D.C.: The Service, [1982] 1 folded sheet (12 p.); 23 cm. ● Item 648 1. Historic buildings — United States — Conservation and restoration. 2. Real property and taxation — United States. I. United States. National Park Service. OCLC 08679070

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Greater Yellowstone cooperative regional transportation study: final report assessment of alternatives / United States Department of the Interior, National Park Service, Denver Service Center, and United States Department of Agriculture, Forest Service, Rocky Mountain Region, Intermountain Region, Northern Region.— [Denver, Colo.?]: The Center, 1979. xii, 220 p.: ill., maps; 27 cm. "February 1979." Includes bibliographical references. "NPS 1392"—p. 220. 1. Transportation—Yellowstone National Park Region. 2. Yellowstone National Park Region. I. United States. National Park Service. Denver Service Center. II. United States. Forest Service. Rocky Mountain Region. IV. United States. Forest Service. Intermountain Region. IV. United States. Forest Service. Northern Region. V. Title: Final report assessment of alternatives. OCLC 08660026

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Sherald, James L.

Dutch elm disease and its management / by James L. Sherald. — Washington, D.C.: U.S. Dept. of the Interior, National Park Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 20 p.: col. ill, 1 map; 24 cm. — (Ecological services bulletin; no. 6) Cover title. Bibliography: p. 20. 
— Item 64-6H s./N 024-005-00820-9 @ GPO \$2.75 1. Dutch elm disease. 2. Ceratocystis ulmi I. United States. National Park Service. II. Title. III. Series. SB008.E5S3 82-600046 635.97/73962 ¢2 19 OCLC 08242947

### 82-23878

### I 29,6:N 49/982

United States. National Park Service.

Nez Perce National Historical Park, Idaho / National Park Service, U.S. Department of the Interior. Scale [ca. 1:250,000]. — [Washington, D.C.]: The Service, 1982. 1

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map: col.; 39 x 42 cm., folded to 10 x 21 cm. Relief shown by spot heights. Includes descriptive index to points of interest. On verso: text, ill. and historical map. ●Item 651 1. Nez Perce National Historical Park (Idaho) — Maps. OCLC 08677920

### 82-23879

# I 29.8:Ac 1

United States. National Park Service.

Acadia National Park, Maine / National Park Service, U.S. Department of the Interior. Scales differ. — Washington, D.C.: The Service, 1982. 4 maps on 1 sheet: col.; 38 x 42 cm. or smaller, on sheet 59 x 42 cm., folded to 10 x 21 cm. . Relief shown by shading and spot heights. G.P.O. sales statement incorrect in publication. Contents: Acadia National Park — Isle du Haut — Schoodic Peninsula — Mount Desert Island. Includes text. On verso: text and col. ill. ltem 651 1. Acadia National Park (Me.) — Maps. I. Title. OCLC 08657381

# 82-23880

# I 29.8:C 24

United States. National Park Service.

Crater Lake. Scale [ca. 1:80,000]. — [Washington, D.C.]: National Park Service, U.S. Department of the Interior, 1982. I map: col. ; 48 x 41 cm., folded to 10 x 21 cm. Relief shown by shading; depth shown by isolines and soundings. Panel title: Crater Lake National Park, Oregon. Includes location map and text. On verso: text and col. iil. Hem 651-A 1. Crater Lake National Park (Or.) — Maps. I. Title. II. Title: Crater Lake National Park, Oregon. OCLC 08674691

### 82-23881

# I 29.8:G 79/3

United States. National Park Service.

Great Sand Dunes. Scale [ca. 1:70,000]. —— [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1982. 1 map: col.; 29 x 22 cm., folded to 10 x 22 cm. Relief shown by shading. Panel title: Great Sand Dunes National Monument, Colorado. ●Item 651-A 1. Great Sand Dunes National Monument (Colo.) — Maps. I. Title. II. Title: Great Sand Dunes National Monument, Colorado. OCLC 08711403

### 82-23882

### I 29.8:Z 6

United States. National Park Service.

# 82-23883

# I 29.9/2:D 91

Discover the dunes: teacher's guide.—[Washington, D.C.]:
National Park Service, Dept. of the Interior: For sale by the
Supt. of Docs., U.S. G.P.O., 1982. 16 p.: ill., 1 map; 22 cm.
Cover title. Item 648-A S/N 024-005-00826-8 @ GPO
\$2.75 1. Sand-dunes—Indiana. I. United States. National
Park Service. OCLC 08734198

#### 82-23884

# I 29.9/2:Se 5/supp.1

Avery, Thomas Eugene.

Remote sensing: practical exercises on remote sensing in archeology / Thomas Eugene Avery, Thomas R. Lyons. —

Washington, D.C.: Cultural Resources Management Division, National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1978. iv. 32 p. : ill. : 26 cm. - (Remote sensing, Supplement : no. 1) "Remote Sensing Division, Southwest Cultural Resource Center"-T.p. verso. "Supplement no. 1 to Remote sensing, a handbook for A S/N 024-005-00697-4 @ GPO \$4.50 1. Archaeology -Remote sensing. I. Lyons, Thomas R. II. United States. National Park Service. Cultural Resources Management Division. III. Southwest Cultural Resource Center. Remote Sensing Division. IV. Title. V. Title: Practical exercises on remote sensing in archeology. VI. Title: Remote sensing, a handbook for archeologists and cultural resource managers. VII. Series. CC76.4.L96 Suppl, no. 1 77-608362 //r81 930.1/028 s [930.1/028 ¢2 19] OCLC 04498375

### 82-23885

# I 29.9/2:Se 5/supp.3

Lyons, Thomas R.

Remote sensing: aerial anthropological perspectives: a bibliography of remote sensing in cultural resource studies / Thomas R. Lyons, Robert K. Hitchcock, Wirth H. Wills. -Washington, D.C.: Cultural Resources Management, National Park Service, U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 25 p.; 26 cm. -(Remote sensing. Supplement; no. 3) Cover title: Remote sensing, a bibliography of cultural resource studies. "Remote Sensing Division, Southwest Cultural Resource Center"-P. 2. "Supplement no. 3 to Remote sensing, a handbook for A S/N 024-005-00774-1 @ GPO \$3.25 1. Remote sensing - Bibliography. 2. Aerial photography in archaeology - Bibliography. 3. Aerial photography in anthropology -- Bibliography. I. Hitchcock, Robert K. II. Wills, Wirth H. III. United States. National Park Service. Cultural Resources Management Division. IV. Southwest Cultural Resource Center. Remote Sensing Division. V. Title. VI. Title: Aerial anthropological perspectives, a bibliography of remote sensing in cultural resouce studies. VII. Title: Remote sensing, a bibliography of cultural resource studies. VIII. Title: Remote sensing, a handbook for archeologists and cultural resource managers. IX. Series. CC76.4.L96 Suppl., no. 3 80-025967 [Z5133.A34] 930.1/028 s [016.9301/028 ¢2 19] OCLC 06943118

### 82-23886

# I 29.9/5:105

Lavender, David Sievert, 1910-

The overland migrations: settlers to Oregon, California, and Utah / produced by the Division of Publications, National Park Service, U.S. Department of the Interior. — Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 111 p.: col. ill., col. maps; 21 cm. — (National Park Service handbook; 105) Includes bibliography. Includes index. — Item 649 S/N 024-005-00772-5 @ GPO \$6.00 1. Overland journeys to the Pacific. 2. West (U.S.) — History. 3. Frontier and pioneer life — West (U.S.) 4. Historic sites — West (U.S.) — Guide-books. 1. United States. National Park Service. Division of Publications. II. Title. III. Series. F593.L33 79-607769 917.8/04/2 OCLC 05474246

### 82-23887

### I 29.9/5:114

Lopez, Claude Anne.

Benjamin Franklin's 'Good House': the story of Franklin Court, Independence National Historical Park, Philadelphia, Pennsylvania. — Washington, D.C.: Division of Publications,

National Park Service, U.S. Dept. of the Interior: Supt. of Does., U.S. O.P.O. [distributor], 1981. 63 p.: ill. (some col.) 21 cm. — (Handbook; 114) ●Item 649 S/N 024-005-00817-9 @ GPO \$5.00 1. Franklin, Benjamin, 1706-1790 — Homes — Pennsylvania — Philadelphia. 2. Franklin Court (Philadelphia, Pa.) 3. Franklin, Benjamin, 1706-1790. 4. Philadelphia (Pa.) — Streets. 5. Statesmen — United States — Biography. 1. United States. National Park Service. Division of Publications. II. Title III. Series: Handbook (United States. National Park Service. Division of Publications); 114. E302.6.F8L78 81-607929 974.8/11 ¢2 19 OCLC 07555439

### 82-23888

### I 29.20:B 77/2/775-83

The British Navy, 1775-1783 picture. Washington, D.C.: Division of Publications, National Park Service, U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., 1976. 1 poster: col.; 74 x 99 cm. Gives illustrations and explanation of British naval vessels and navy between 1775-1783. S/N 024-005-00641-9 @ GPO \$5.50 (\$175.00 per 100) 1. England — History, Naval — To 1900. I. United States. National Park Service. Division of Publications. OCLC 08745120

#### 82-23889

#### I 29.21:C 85/2/981

Craters of the Moon. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, [1981?] 1 sheet: col. ill., maps; 40 x 22 cm. folded to 10 x 22 cm. ● Item 650 1. Craters of the Moon National Monument (Idaho) I. United States. National Park Service. OCLC 08511233

### 82-23890

# I 29.21:G 76/3

Winter use: Grand Protage National Monument.—[Washington, D.C.?]: National Park Service, Dept. of the Interior, 1981. 1 folded sheet (6 p.): 1 map; 22 cm. ●Item 650 1. Grand Portage National Monument (Minn.) I. United States. National Park Service. II. Title: Grand Portage National Monument. OCLC 08693967

### 82-23891

# I 29.21:G 76/4

Mount Rose Trail: Grand Portage National Monument.—
[Washington, D.C.?]: National Park Service, Dept. of the
Interior, 1981. 1 folded sheet (5 p.): 1 map; 22 cm. — Item
650 1. Grand Portage National Monument (Minn.) 2.
Hiking — Minnesota. I. United States. National Park Service. II. Title: Grand Portage National Monument. OCLC
08672132

# 82-23892

# I 29,88:M 28

#### Carper, Robert L.

Main fort and ravelin, Fort Washington, Maryland: National Capital Parks-East, National Capital Region / by Robert L. Carper. — Denver, Colo.: Denver Service Center, Historic Preservation Division, National Park Service, U.S. Dept. of the Interior, [1982] vi, 358 p.: ill.; 28 cm. At head of title: Historic structure report, administrative and architectural data sections. "March 1982"—Cover. Bibliography: P. 267-274. "NPS 1874"—P. [3] of cover. 1. Fort Washington Park (Md.) 2. Fortification — Maryland — History. I. United States. National Park Service. Denver Service Center. Historic Preservation Division. II. Title. III. Title: Historic structure report, administrative and architectural data sections. 82-602077 OCLC 08731488

#### 82-23893

### I 29.94/2:3

International Conference on Bear Research and Management (4th: 1977: Kalispell, Mont.)

Bears, their biology and management: a selection of papers from the Fourth International Conference on Bear Research and Management held at Kalispell, Montana, USA, February 1977; edited by Clifford J. Martinka, Katharine L. McArthur. — [Tonto Basin, Ariz.?]: The Bear Biology Association, 1980, 375 p.: iil.; 27 cm. — (Bear Biology Association conference series; no. 3) Includes bibliographies. ● Item 646-L-1 I. Bears — Congresses. 2. Wildlife management — Congresses. I. Martinka, Clifford J. II. McArthur, Katharine L. III. Bear Biology Association. IV. Title. V. Series. [DNLM I. Carnivora — congresses] QL737.C27156 1977 80-602928 599,74/446 € 21 9 OCLC 07177581

### 82-23894

### I 29.97:B 48 t/982

Big Thicket National Preserve. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1982. 1 folded sheet (6 p.): 1 map; 22 cm. 6 Item 658-A 1. Big Thicket National Preserve (Tex.) 2. National parks and reserves — Texas — Big Thicket National Preserve, I. United States. National Park Service. OCLC 08717397

# BONNEVILLE POWER ADMINISTRATION Portland, OR 97208

### 82-23895

# I 47.2:P 69/4/sum.

Davis, Graham J.

Responses of submersed vascular plant communities to environmental change, summary / by Graham J. Davis and Mark M. Brinson; performed for Eastern Energy and Land Use Team, National Water Resources Analysis Group, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. - Kearneyville, WV: Fish and Wildlife Service, [1980] iii, 15 p.; 28 cm. "Department of Biology, East Carolina University." "August 1980." No longer available for sale by the Supt. of Docs. Bibliography: p. 15. "FWS/OBS-80/42." "Contract no. 14-16-0009-78-ic plants - Ecology. 2. Plant communities. 3. Plants, Effect of light on. 4. Lake flora - North America. 5. Plants, Effect of stress on. I. Brinson, Mark M. II. Eastern Energy and Land Use Team. III. East Carolina University. Dept. of Biology. IV. Title. OCLC 07790914

# FISH AND WILDLIFE SERVICE Interior Dept. Washington, DC 20240

# 82-23896

# I 49.2:An 5/phase 4

Kellert, Stephen R.

Trends in animal use and perception in 20th century America / Stephen R. Kellert, Miriam O. Westervelt. — Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 166 p.: ill.; 28 cm. "Yale University, School of Forestry and Environmental Studies." "Division of Program Plans, Office of Planning and Budget, U.S. Fish and Wildlife Service." "Phase Four results of a U.S. Fish and Wildlife Service." "Phase Four results of a U.S. Fish and Wildlife Service" in the Study of American attitudes, knowledge and behaviors toward wildlife and natural habitats. Grant 14-16-0009-77-056." Includes bibliographical references. — Item 612 S/N 024-010-00621-8 @ GPO \$7.00 1. Wildlife conserva-

# Fish and Wildlife Service - Interior Dept.

tion—United States. I. Westervelt, Miriam O. II. U.S. Fish and Wildlife Service. Division of Program Plans. III. Yale University. School of Forestry and Environmental Studies. IV. Title. V. Title: American attitudes, knowledge and behaviors toward wildlife and natural habitats. OCLC 08695776

### 82-23897

#### I 49.2:Ec 7/3

### 82-23898

### I 49.2:Ec 7/5/v.2

Mississippi deltaic plain region ecological characterization : a socioeconomic study / by Douglas K. Larson ... [et al.] ; prepared for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. - [Washington, D.C.?] : The Service, 1981- [1] v. : ill. ; 28 cm. "Biological Services Program"-Cover. "Co-sponsored by the Bureau of Land Management, Department of the Interior." "March 1980." "Willdan Associates." Includes bibliographies. Contents: v. 2. Map narratives. "FWS/OBS-79/06." "Contract FWS 14-16-0009-78-095"—P. i. Image: 1. New Orleans region—Economic conditions - Collected works. 2. Natural resources -Mississippi River - Delta. 3. Coastal zone management -Southern States. I. Larson, Douglas K. II. National Coastal Ecosystems Team (U.S.) III. United States. Bureau of Management. IV. Willdan Associates. HC108.N42W54 1980 80-603195 330.9763/3063 ¢2 19 OCLC 07573037

# 82-23899

### I 49.2:El 5

Elk.—Rept. May 1982.—[Washington, D.C.?]: U.S. Fish and Wildlife Service, Dept. of the Interior, [1982] 1 sheet: ill., maps; 20 x46 cm. folded to 11 x 23 cm. "RF6-61550-6." 

—Item 612 1. Elk.—United States. I. U.S. Fish and Wildlife Service. OCLC 08672326

# 82-23900

# I 49.2:En 2/11

Gordon, Sharon L. (Sharon Lynn), 1950-

National coastal ecological research: existing and proposed energy developments / by Sharon L. Gordon, Herbert L. Lundblad, Carol A. Westcott; performed by National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — [Washington, D.C.]: The Service, [1981] xi, 158, 20 p.: ill., maps; 29 cm. "Biological Services Program"—Cover. "Aerospace Corporation, Energy and Resources Division." "January 1981." Bibliography: p. 151-156. "FWS/OBS-81/11." "Cooperative agreement no. 14-16-0009-78-981." — Item 612 (microfiche) 1. Coastal ecology — United States. 2. Energy facilities — Environmental aspects — United States. 3.

Energy development — United States. I. Lundblad, Herbert L. II. Westcott, Carol A. III. National Coastal Ecosystems Team (U.S.) IV. Aerospace Corporation. Energy and Resources Division. V. Title. OCLC 08166892

### 82-23901

### I 49,2:F 49

Life history requirements of selected finfish and shellfish in Mississippi sound and adjacent areas / edited by Norman G. Benson; performed for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C.: Fish and Wildlife Service, 1982. vii, 97 p.: ill., 1 map; 28 cm. "Biological Services Program"—Cover. "This study was conducted in cooperation with and for the Mobile District, U.S. Army Corps of Engineers." "March 1982." Bibliography: p. 77-97. "FWS/OBS-81/51." ¶tem 612 I. Fishes — Mississippi — Gulf Region. 2. Shellfish — Mississippi — Gulf Region. 1. Benson, Norman Gustaf, 1923- II. National Coastal Ecosystems Team (U.S.) III. United States. Army. Corps of Engineers. Mobile District. 82-600549 OCLC 08676439

### 82-23902

### I 49.2:F 53/21

# Leedy, Daniel L.

Planning for urban fishing and waterfront recreation / by D.L. Leedy, T.M. Franklin, R.M. Maestro, in cooperation with Heritage Conservation and Recreation Service, U.S. Department of the Interior ... [et al.]; consponsered by Sport Fishing Institute, the Academy of Natural Sciences of Philadelphia; performed for Office of Biological Services, Habitat Preservation Program, Fish and Wildlife Service. - Kearneysville, W.Va.: U.S. Dept. of the Interior, Fish and Wildlife Service, Eastern Energy and Land Use Team; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] viii, 108 p.: ill.; 28 cm. "Prepared by Urban Wildlife Research Center, Inc."-Cover. "Biological Services Program"-Cover. "July 1981." Includes bibliographical references. "Fish and Wildlife Service cooperative agreement number 14-16-0009-79-1014." "FWS/OBS-80/35." Oltem 612 (short) S/N 024-010-00600-5 @ GPO \$6.00 1. Waterfronts - United States - Recreational use. 2. Fishing - United States. I. Franklin, Thomas M. II. Maestro, Robert M. III. United States. Heritage Conservation and Recreation Service. IV. Eastern Energy and Land Use Team. V. Academy of Natural Sciences of Philadelphia. VI. Urban Wildlife Research Center. VII. Sport Fishing Institute. VIII. Title. OCLC 08201142

### 82-23903

# I 49,2:Oi 5/3/v,1-2

Longley, William L.

Managing oil and gas activities in coastal environments: comprehensive report / by William L. Longley, Rodney Jackson, and Bruce Snyder; performed for Coastal Ecosystems Project, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C.: The Service, 1982. 2 v. (xvi, 839 p.): ill.; 28 cm. "Biological Services Program"—Cover. "RPC, Inc." "March 1982." Bibliography: p. 721-733. "Contract no. 14-16-0008-2152." "FWS/OBS-82/02." 1. Petroleum industry and trade — Environmental aspects — United States. 2. Gas, Natural, in submerged lands — Louisiana. 3. Gas, Natural, in submerged lands — Texas. I. Jackson, Rodney. II. Snyder, Bruce. III. Coastal Ecosystems Project. IV. RPC, Inc. V. Title. 82-601895 OCLC 08450035

#### I 49.2:P 69/6

Playa Lakes Symposium (1979: Arlington, Tex.)

Playa Lakes Symposium proceedings: Arlington, Texas, December 4-5, 1979 / sponsored by Fish and Wildlife Service, Office of Biological Services, U.S. Department of the Interior. - [Kearneysville, WV] : U.S. Fish and Wildlife Service, Office of Biological Services, Eastern Energy and Land Use Team; Albuquerque, N.M.: U.S. Fish and Wildlife Service, Office of the Environment, Southwest Region, Region 2; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 137 p. : ill. ; 28 cm. "Biological Services Program"-Cover. "February 1981." Includes 010-00599-8 @ GPO \$6.50 1. Playas - Texas - Congresses. 2. Lake ecology - Texas - Congresses. 3. Water resources development - Environmental aspects - Texas -Congresses. I. Eastern Energy and Land Use Team. II. U.S. Fish and Wildlife Service. Region 2. Office of Environment. III. Title. OCLC 08027185

### 82-23905

### I 49.2:Se 1/5

U.S. Fish and Wildlife Service.

Catalog of Alaskan seabird colonies / Fish and Wildlife Service, U.S. Department of the Interior. — Scale 1:500,000 (E 172900)—W 130900/N 72900-M 51915). — [Washington, D.C.]: The Service, 1978. 1 atlas (loose-leaf): ill., chiefly maps; 30 x 41 cm. "Biological Services Program." "October 1978." Bibliography: Appendix B. "FWS/OBS-78/78." 1. Sea birds — Alaska — Geographical distribution — Maps. 2. Sea birds — Alaska — Geographical distribution — Maps. 4. Birds — Geographical distribution — Maps. 4. Birds — Alaska — Geographical distribution — Maps. 4. Title. QH76.U54a 78/78 79-602287 [QL684.A4] 574.5/9973 s [912/.159829798] OCLC 06224178

### 82-23906

# I 49.2:St 8/7

Barclay, John S.

Impact of stream alterations on riparian communities in southcentral Oklahoma / by John S. Barclay; performed for Eastern Energy and Land Use Team, National Water Resources Analysis Group, Fish and Wildlife Service, U.S. Department of the Interior. - Kearneysville, W. Va.: The Service; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1980. xiv, 91 p.: ill.; 28 cm. "Biological Services Program"-Cover. "Department of Ecology, Fisheries, and Wildlife, Oklahoma State University." "August 1980." Bibliography: p. 87-90. "FWS/OBS-80/17." "Fish and Wildlife Service contract 14-16-0008-2039." ●Item 612 S/N 024-010-00575-1 @ GPO \$5.50 1. Stream channelization -Environmental aspects — Oklahoma. 2. Reservoirs — Environmental aspects — Oklahoma. 1. National Water Resources Analysis Group (U.S.) II. Oklahoma State University. Dept. of Ecology, Fisheries, and Wildlife. III. Title. 19 OCLC OH545.S8B37 80-607177 574.5/2632 ¢2 06788324

### 82-23907

I 49.6/2:B 64

National Bison Range: self-guided auto tour. — [Washington, D.C.?]: U.S. Fish and Wildlife Service, Dept. of the Interior, [1982] 1 folded sheet (7 p.): ill.; 23 cm. "February 1982"—P. [7] "RF-61540-10"—P. [7] ● Item 612-E 1. National Bison Range (Mont.) I. U.S. Fish and Wildlife Service. OCLC 08676334

### 82-23908

### I 49.6/2:F 52/3

Nawrot, Jack R.

A guide for enhancement of fish and wildlife on abandoned mine lands in the eastern United States / by J.R. Nawrot, A. Woolf, and W.D. Klimstra; performed for Eastern Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior.—[Kearneysville, WV]: The Team; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. x, 101 p.: ill., 1 map; 28 cm. "Biological Services Program"—Cover. "Cooperative Wildlife Research Laboratory, Southern Illinois University." "April 1982." Includes bibliographies. "Contract no. 41-16-009-79-113." "FWS/OBS-80/67." © Item 612-E S/N 024-010-00620-0 @ GPO \$5.50 1. Reclamation of land—United States. 2. Wildlife habitat improvement—United States. I. Woolf, Alan. II. Klimstra, Willard D., 1919- III. Eastern Energy and Land Use Team. IV. Southern Illinois University at Corbondale. Cooperative Wildlife Research Laboratory. V. Title. OCLC 08608036

### 82-23909

I 49.44/2:C 86

Cresent Lake. — [Washington, D.C.?]: U.S. Fish and Wildlife Service, Dept. of the Interior, 1981. 1 folded sheet (6 p.): ill., 1 map; 23 cm. "August 1981"—P. [4] of cover. "RF6-64510-1"—P. [4] of cover. ●Item 612-C 1. Crescent Lake National Wildlife Refuge (Neb.). 2. Wildlife refuges — Nobraska. I. U.S. Fish and Wildlife Service. OCLC 08663570

#### 82-23910

# I 49.44/2:H 25

Hart Mountain National Antelope Refuge. — [Washington, D.C.?]: U.S. Dept. of the Interior, Fish and Wildlife Service, [1982] 1 folded sheet (6 p.): ill., 1 map; 23 cm. "May 1982"—P. [4] of cover. "RF 14622-1"—P. [4] of cover. ●Item 612-C 1. Hart Mountain National Wildlife Refuge (Or.) 2. Wildlife refuges — Oregon. I. U.S. Fish and Wildlife Service. OCLC 08674930

# 82-23911

### I 49.44/2:Ok 2

Okefenokee National Wildlife Refuge: Suwannee Canal Recreation Area, Folkston, Georgia. — [Washington, D.C.?: Deptof the Interior, U.S. Fish and Wildlife Service, 1981] 1 folded sheet: ill.; 35 x 21 cm. folded to 21 x 9 cm. "Land of trembling earth." "August 1981." Ditem 612-C 1. Okefenokee National Wildlife Refuge (Ga. and Fla.) 2. Recreation areas — Georgia — Folkston. 3. Suwannee Canal Recreation Area (Ga.) I. U.S. Fish and Wildlife Service. OCLC 08702718

### 82-23912

### I 49.44/2:R 43

Ridgefield National Wildlife Refuge, Washington. — [Washington, D.C.?]: Dept. of the Interior, U.S. Fish and Wildlife Service, [1982] I folded sheet (8 p.): ill., maps; 23 cm. "May, 1982." "RF 13551-1." Item 612-C 1. Ridgefield National Wildlife Refuge (Wash.) 2. Wildlife refuges — Washington (State) I. U.S. Fish and Wildlife Service. OCLC 08698421

### 82-23913

### I 49.44/2:Sa 5/2

San Juan Islands National Wildlife Refuge and wilderness area, Washington. — [Washington, D.C.?]: Dept. of the Interior, U.S. Fish and Wildlife Service, 1980. 1 folded sheet (8 p.): ill., 1 map; 23 cm. "September 1980." "RF13532-1." ● 1tem 612-C 1. San Juan Islands National Wildlife Refuge (Wash) I. U.S. Fish and Wildlife Service. OCLC 08694593

# I 49.44/2:Up 6

Upper Souris National Wildlife Refuge. — [Washington, D.C.?]:
U.S. Fish and Wildlife Service, Dept. of the Interior, 1982. —
folded sheet (8 p.): ill., 1 map; 23 x 11 cm. "January
1982"—P. [8] "RF-6-62680-1"—P. [8] ●Item 612-B 1.
Upper Souris National Wildlife Refuge (N.D.) I. U.S. Fish
and Wildlife Service. OCLC 08702976

### 82-23915

# I 49.47/4:12

North American tortoises: conservation and ecology / edited by R. Bruce Bury, in cooperation with World Wildlife Fund. — Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service, 1982. vii, 126 p.; ill., maps; 26 cm. — (Wildlife research report; 12) Includes bibliographies. 1. Gopherus. 2. Reptiles — North America. I. Bury, R. Bruce. II. U.S. Fish and Wildlife Service. III. World Wildlife Fund. IV. Series: Wildlife research report (U.S. Fish and Wildlife Service); 12. QL666.C584N67 81-607867 597.92 ¢2 19 OCLC 07672616

### 82-23916

# I 49.68;103

Johnson, B. Thomas (Byron Thomas)

Laboratory procedure for estimating residue dynamics of xenobiotic contaminants in a freshwater food chain / by B. Thomas Johnson. — Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service, 1980. 16 p.: ill.; 26 cm. — (Technical papers of the U.S. Fish and Wildlife Service; 103) Bibliography: p. 15-16. • Item 615-A 1. Freshwater ecology — Technique. 2. Freshwater ecology — Technique. 3. Water — Pollution — Environmental aspects. 4. Xenobiotic metabolism. 5. Food chains (Ecology) I. U.S. Fish and Wildlife Service. II. Title. SH11.A313 no. 103 80-022740 [QH541.5.F7] 639 s [639.9/6 \$2 19] OCLC 06762240

# 82-23917

### I 49.71:4

Hines, Robert W.

A host of sea birds—Alaska picture / U.S. Department of the Interior, Fish and Wildlife Service. Washington, D.C.: The Service: For sale by the Supt. of Docs, U.S. G.P.O., [1980?] 6 art reproductions: col.; 41 x 56 cm. 1 booklet. (Wildlife portrait series; no. 4) Reproductions of paintings by Bob Hines depicting scenes of various sea birds. Contents: High Arctic summer — Parrots of the sea — Unique Alaskans — Home defense — Marine apartments — A host of millions. 

— Item 616-C-1 S/N 024-010-00330-1 @ GPO \$6.00 1. Sea birds — Alaska — Pictorial works. I. U.S. Fish and Wildlife Service. II. Title. III. Series. OCLC 08721334

### 82-23918

# I 49.71:5

[Wildlife pictures] picture / by H. Leroy Anderson ... [et al.]. Washington, D.C.: Dept. of Interior, U.S. Fish and Wildlife Service: For sale by the Supt. of Docs., U.S. G.P.O., [19807] 10 pictures: col.; 41 x 51 cm. guide sheet. (Wildlife portrait series; no. 5) Photographs of various animals. Contents: Rattlesnakes in combat dance — Monarch butterflies — Brown bear — Commom puffins — White-tailed deer — Arctic loon — Mute swans — Sparrow hawk (Kestrel) — Rocky mountain goat — Ann's treefrog. ● Item 616-C-1 S/N 024-010-00528-9 @ GPO \$7.50 1. Animals — Pictorial works. I. Anderson, H. Leroy. II. U.S. Fish and Wildlife Service. III. Series. OCLC 08371941

#### 82-23919

### I 49,71/2:C 29

Symposium on the Native Cats of North America, Their Status and Management (1971: Portland, Or.)

Proceedings of a Symposium on the Native Cats of North America, Their Status and Management: held in conjunction with the Thirty-sixth North American Wildlife and Natural Resources Conference, Portland, Oregon, March 9, 1971 / edited by S.E. Jorgensen, L. David Mech. — 3rd. print, Apr. 1977. — Twin Cities, Minn.: U.S. Dept. of the Interior, Fish and Wildlife Servie, Region 3, 1977. v, 139 p.: ill., maps.; 27 cm. "September 1971." Includes bibliographies. 1. Felidae — Congresses. 2. Carnivora — North America — Congresses. 3. † Cats — Congresses. 4. †Mammals — North America — Congresses. I. Jorgensen, S. E. II. Mech, L. David. III. North American Wildlife and Natural Resources Conference (36th: 1971: Portland, Or.) IV. U.S. Fish and Wildlife Service. Region 3. V. Title. OCLC 07899969

### 82-23920

# I 49.83:12

Bovee, Ken D.

A guide to stream habitat analysis using the Instream Flow Incremental Methodology / by Ken D. Bovee. - Washington, D.C.: Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior: [Supt. of Docs., U.S. G.P.O., distributor], 1982. xx, 248 p.: maps, ill.; 28 cm. — (Instream flow information paper; no. 12) "Instream Flow and Aquatic Systems Group." "Cooperating agencies: Fish and Wildlife Service, Environmental Protection Agency, Soil Conservation Service, Geological Survey"-Cover. "June 1982." Bibliography: p. S/N 024-010-00628-5 @ GPO \$8.00 1. Stream measurements. 2. Stream ecology. 3. Hydrology. I. Western Energy and Land Use Team. Instream Flow and Aquatic Systems Group. II. U.S. Fish and Wildlife Service. III. United States. Environmental Protection Agency. IV. United States. Soil Conservation Service. V. Geological Survey (U.S.) VI. Title. VII. Series. OCLC 08734222

# LAND MANAGEMENT BUREAU Interior Dept. Washington, DC 20240

### 82-23921

#### I 53.2:C 89/2

Busby, Colin I.

A culture resource overview of the Bureau of Land Management, Coleville, Bodie, Benton and Owens Valley planning units, California / [prepared] for United States Department of the Interior, Bureau of Land Management, Bakersfield District Office; by Colin I. Busby, John M. Findley, and James C. Bard, with the assistance of Pamela Endzweig. -Oakland, Calif.: Basin Research Associates; Bakersfield, CA : The District, 1980. xvii, 322 p. : ill., maps ; 28 cm. -(Cultural resources publications. Anthropology-history) "June, 1979." Includes bibliographies. "Contract no. YA-of - California - Inyo Co. 2. Cultural property, Protection of - California - Mono Co. I. Findlay, John M. II. Bard, James C. III. Endzweig, Pamela. IV. United States. Bureau of Land Management. Bakersfield District. V. Basin Research Associates. VI. Title. VII. Series. OCLC 08366559

### I 53.2:Ea 7/3

### 82-23923

#### I 53.2:P 26

Golden eagle, golden age, golden access passports: Federal Recreation Fee Program. — [Washington, D.C.?]: U.S. Dept. of the Interior, [1981?] 1 folded sheet (9 p.); 23 cm. Participating agencies: Bureau of Land Management ... [et al.] ● Item 631 1. Recreation areas — United States — Fees. 2. Aged — United States — Recreation. I. United States. Bureau of Land Management. OCLC 08664039

### 82-23924

### I 53.2:W 64/5

### 82-23925

### I 53.2:W 64/6

BLM Utah final initial wilderness inventory. — [Salt Lake City, Utah]: U.S. Dept. of the Interior, Bureau of Land Management, [Utah State Office, 1979] xi, 50 p.; 28 cm. Cover title. "August 1979." "Initial wilderness inventory final decision"—p. iii. ●Item 631 (microfiche) 1. Wilderness areas — Utah. I. United States. Bureau of Land Management. Utah State Office. II. Title: B.L.M. Utah final initial wilderness inventory. OCLC 05507220

### 82-23926

### I 53.11:H 53

[United States. Bureau of Land Management]

Analysis units, High Uintas roadless area study. Scale [ca. 1:170,000]. —— [Washington, D.C.: U.S. Bureau of Land Management, 1982?] 1 map; 43 x 86 cm. Relief shown by hachures and spot heights. 1. High Uintas Primitive Area (Utah).— Maps. I. Title. OCLC 08722473

### 82-23927

### I 53.11:So 8/2/alt.1-4

[United States. Bureau of Land Management]

South Slope plan, [High Uinta's Primitive Area, Utah]. Scale [ca. 1:170,000]. — [Washington, D.C.?: U.S. Bureau of Land Management, 1982?] 4 maps on 4 sheets: col.; 33 x 64 cm. Relief shown by hachures and spot heights. Maps individually titled "Alternative 1" through "Alternative 4." 1. High Uintas Primitive Area (Utah) — Maps.. I. Title. OCLC 08711860

### 82-23928

### I 53,22/2:10

# Pierson, Lloyd M.

A cultural resource summary of the east central portion of the Moab District / by Lloyd M. Pierson for the Moab District, Bureau of Land Management. — Moab, Utah: U.S. Dept. of the Interior, Bureau of Land Management, 1981. xi, 

### 82-23929

### I 53.22/2:11

Larralde, Signa L.

Archaeological inventory in the Seep Ridge cultural study tract, Uintah County, northeastern Utah with a regional predictive model for site location / by Signa L. Larralde and Susan M. Chandler; prepared for the Bureau of Land Management under terms of contract no. YA-553-CT0-1008. -Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1982. ix, 237 p. : ill. : 28 cm. - (Cultural resource series; no. 11) Spine title: Seep Ridge inventory and predictive model. "Nickens and Associates." "May of North America - Utah - Uintah County - Antiquities. 2. Archaeology - Utah - Uintah County. 3. Uintah County (Utah) - Antiquities. I. Chandler, Susan M. II. United States. Bureau of Land Management. Utah State Office. III. Nickens and Associates. IV. Title: V. Title: Seep Ridge inventory and predictive model. VI. Series: Cultural resource series (United States. Bureau of Land Management. Utah State Office); no. 11. OCLC 08691327

# HERITAGE CONSERVATION AND RECREATION SERVICE

Interior Dept. Washington, DC 20001

# 82-23930

### I 70.2:F 32/2/979

1979 Federal recreation fee program: golden eagle golden age passports / coordinated by Heritage Conservation and Recreation Service, U.S. Department of the Interior. — [Washington, D.C.?]: The Service, 1979. I folded sheet (9 p.); 22 cm. Participating agencies: Bureau of Land Management ... [et al.] ●Item 647-B-1 1. National parks and reserves — United States — Fees. 2. Recreation areas — United States — Fees. 3. Aged — United States — Recreation. I. United States. Heritage Conservation and Recreation Service. II. United States. Bureau of Land Management. III. Title: Golden eagle, golden age passports. OCLC 08682129

# 82-23931

### I 70.2:N 21/3

The National Natural Landmarks Program. — [Washington, D.C.?]: U.S. Dept. of the Interior, Heritage Conservation and Recreation Service, [1980?] 1 folded sheet (2 p.); 23 cm. — (HCRS publication; no. 33) ●1tem 647-B-1 1. National Natural Landmarks Program (U.S.) I. United States. Heritage Conservation and Recreation Service. II. Series. OCLC 08701273

# I 70.2:P 26

Golden eagle, golden age passports: federal recreation fee program / coordinated by Heritage Conservation and Recreation Service, U.S. Department of the Interior.—[Washington, D.C.?]: The Service, [1980?] 1 folded sheet (9 p.); 23 cm. Participating agencies: Bureau of Land Management ... [et al.] 1. National parks and reserves—United States—Fees. 2. Recreation areas—United States—Fees. 3. Aged—United States—Recreation. I. United States. Bureau of Land Management. II. Title: Federal recreation fee program. OCLC 08717502

# 82-23933

### I 70,11:Sch 6/2

Scholars as contractors: report of a workshop on the contract archeology process / edited by William J. Mayer-Oakes and Alice W. Portnoy; participants, Lawrence E. Aten ... [et al.]. - Washington, D.C.: U.S. Dept. of the Interior, Heritage Conservation and Recreation Service, Interagency Archeological Services Division: For sale by the Supt. of Docs., U.S. G.P.O., 1979. 265 p. in various pagings : ill.; 29 cm. - (Cultural resource management studies) (HCRS publication: no. 14) Prepared under contract to Interagency Archeological Services Division, Heritage Conservation and Recreation Service by the Cultural Resources Institute, Dept. of Anthropology, Texas Tech University. Includes bibliog-\$8.50 1. Archaeology and state - United States - Congresses. 2. Archaeological surveying - United States - Congresses. 3. Public contracts — United States — Congresses. 4. United States - Antiquities - Congresses. I. Portnoy, Alice W. II. Aten, Lawrence E. III. Mayer-Oakes, William J., 1923- IV. United States. Interagency Archeological Services Division. V. Texas Tech University. Cultural Resources Institute. VI. Series. VII. Series: Cultural resource management series. CC136.S36 79-603005 350.85/9/0973 OCLC 06224235

# 82-23934

#### I 70.12/2:C 23

# Thomas, Margaret A. (Margaret Ann), 1951-

### 82-23935

### I 70.24:B 64

### Roll, Tom E.

The Bootlegger Trail site: a late prehistoric spring bison kill / by Tom E. Roll and Ken Deaver. — Washington, D.C.: Heritage Conservation and Recreation Service, Interagency Archeological Services, 1980. ix, 174 p.: ill.; 28 cm. — (IAS investigation reports) (HCRS publication; no. 48) "Submitted to the Heritage Conservation & Recreation Service, Interagency Archeological Services - Denver in fulfillment of contract 3521(75), and to Water and Power Resources Service in fulfillment to contract 6-07-01-15240, contracts between these agencies and the Montana State Univer-

sity Endowment and Research Foundation (G&C 601 and 924)." "October 1978." G.P.O. sale statement incorrect in publication. Bibliography: p. 166-174. ●Item 624-E-8 1. Bootlegger Trail site (Mont.) 2. Indians of North America — Great Plains — Hunting. 3. Bison, American. I. Deaver, Ken. II. United States. Interagency Archeological Services Division. III. United States. Dept. of the Interior. Water and Power Resources Service. IV. Montana State University (Bozeman). Endowment and Research Foundation. V. Title. VI. Series. VII. Series. E78.M9R64 80-603757 978.6/53 ¢2 19 OCLC 08727507

# INTERSTATE COMMERCE COMMISSION Washington, DC 20423

### 82-23936

### IC 1.1:981

United States. Interstate Commerce Commission.

Annual report of the Interstate Commerce Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 24 cm. Began with 1887. At head of title, ⟨1980-⟩: ICC Description based on: Fiscal year 1980. Report covers fiscal year 1981. ●Item 673 (microfiche) S/N 026-000-01210-4 \$5.00 1. Interstate commerce — Periodicals. 2. United States. Interstate Commerce Commission — Periodicals. I. Title. OCLC 01604590

### 82-23937

### IC 1.6:360

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports: decisions of the Interstate Commerce Commission of the United States / reported by the Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$19.00 Vol. 360, Feb. 1979-Apr. 1980, finance reports. Description based on: Vol. 345-I (Sept. 1973-Feb. 1976) ●Item 677 S/N 026-000-01216-3 Continues: United States. Interstate Commerce Commission. Interstate commerce reports 1. Interstate commerce — Cases. 2. Transportation — United States — Cases. 3. United States. Interstate Commerce Commission — Periodicals. I. Title. OCLC 08249411

### 82-23938

### IC 1,25:979/pt,2

Transport statistics in the United States. Part 2, Motor carriers for the year ended ... [Washington, D.C.]: Interstate Commerce Commission, Bureau of Accounts: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. Annual \$3.00 Title from cover. Dec. 31, 1979. Description based on: Dec. 31, 1979. 

Item 699 S/N 026-000-01196-5 Related records: Annual report on transport statistics in the United States 1. Transportation, Automotive — United States — Statistics — Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 08731125

IC 1.25:979/pt.5

Transport statistics in the United States. Part 5, Carriers by water for the year ended ... [Washington, D.C.]: Interstate Commerce Commission, Bureau of Accounts: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. Annual \$3.25 Title from cover. Dec. 31, 1979. Description based on: Dec. 31, 1979. ●Item 699 S/N 026-000-01172-8 Related records: Annual report on transport statistics in the United States 1. Inland water transportation — United States - Statistics — Periodicals. 3. Transportation — United States - Statistics — Periodicals. 3. Transportation — United States — Statistics — Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 08731210

# JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

82-23940

J 1.1/5:980

Rehabilitation Act Interagency Coordinating Council (U.S.)

Annual report to the President and the Congress on the activities of the Rehabilitation Act Interagency Coordinating Council. Washington, D.C.: The Council: For sale by the Supt. of Docs., U.S. G.P.O., 1980 [i.e. 1981-] Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$6.00 1979-1979. ●Item 717-C-11 S/N 052-003-00789-4 1. Rehabilitation Act Interagency Coordinating Council (U.S.) — Periodicals. 2. Handicapped — United States — Periodicals. 3. Rehabilitation — United States — Periodicals. 1. Title. OCLC 08366508

82-23941

J 1.2:J 98/23

A Juvenile services center: national student design competition / prepared for United States Department of Justice, Office of Juvenile Justice and Delinquency Prevention. - Urbana, Ill. : The Board of Trustees of the University of Illinois, Community Research Forum, University of Illinois at Urbana-Champaign, 1982, c1980. [8], 26 p. : ill. ; 22 x 28 cm. "August, 1980." "This document was prepared by the Community Research Forum of the University of Illinois under grant no. 78-JS-AX-0046 awarded by the Office of Juvenile Justice and Delinquency Prevention, United States Department of Justice." Oltem 717 1. Juvenile detention homes - United States - Designs and plans. I. United States. Law Enforcement Assistance Administration. Office of Juvenile Justice and Delinquency Prevention. II. University of Illinois at Urbana-Champaign. Community Research Forum. III. Title. IV. Title: National student design competition. OCLC 08678032

82-23942

J 1.5/4:2

United States. Dept. of Justice. Office of Legal Counsel.

Opinions of the Office of Legal Counsel of the United States Department of Justice. Washington: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$12.00 Began with v. 1, 1977. Vol. 2, Jan. 11-Dec. 31, 1978. Description based on: Vol. 2 (Jan. 11-Dec. 31, 1978) Item 717-C-4 S/N 027-000-00988-3 ISSN 0270-2134 1. United States—Executive departments—Cases. 2. Executive power—United States—Cases. 3. Conflict of interests (Public office)—United States—Cases. 4. United States. Dept. of Justice. Office of Legal Counsel—

Periodicals. I. Title. KF5050.A5534 80-643741 //r82 342.73/064/0264 OCLC 06289282

82-23943

J 1.8/2:P 94/4 J 1.8/2:P 94/4/supp.1 J 1.8/2:P 94/4/supp.2

United States. Attorney (Ohio : Southern District)

# IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept. Washington, DC 20536

82-23944

J 21.2:Al 4/5/981

United States. Immigration and Naturalization Service.

Documentary requirements for aliens in the United States. — Rev. 10-1-81. — Washington, D.C.: U.S. Dept. of Justice, Immigration and Naturalization Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 18 p.: ill.; 24 cm. Cover title. — Hrem 725 S/N 027-002-00263-6 @ GPO \$2.25 1. Aliens — United States. 2. Passports — United States. 1. Title. OCLC 08609420

82-23945

J 21.2:Au 8/v.1/sum. J 21.2:Au 8/v.2-4

Long range ADP planning / prepared by Systems & Technology Planning Staff, Office of Operations Support. - Washington, D.C.: U.S. Dept. of Justice, Immigration and Naturalization Service, Systems & Technology Planning Staff, Office of Operations Support: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 4 v.; 28 cm. Cover title. "September 1981." Contents: v.1 Summary - v.2 Support systems/databases - v.3 Current ADP systems - v.4 ADP planning 002-00269-5 (v.2); 027-002-00270-9 (v.3); 027-002-00271-7 (v.4) \$7.00 (v.1/sum.) \$12.00 (v.2) \$18.00 (v.3) \$8.50 (v.4) 1. United States. Immigration and Naturalization Service -Automation - Planning. 2. Information and retrieval systems - Design. I. United States. Immigration and Naturalization Service. Office of Operations Support. Systems & Technology Planning Staff. OCLC 08746776

# J 21,9:C 49/4/bk,1/980

Our American way of life. — Rev. July 1980. — Washington, D.C.: U.S. Dept. of Justice, Immigration and Naturalization Service: For sale by the Supt. of Docs., U.S. G.P.O., 1980. vi, 105 p.: ill.; 26 cm. — (Federal textbook on citizenship) "Becoming a citizen series, book 1"—Cover. "M-161." ● Item 724 S/N 027-002-00240-7 @ GPO \$5.50 1. Americanization — Handbooks, manuals, etc. 2. Citizenship — United States. 3. Naturalization — United States. I. United States. Immigration and Naturalization Service. II. Title: Becoming a citizen series, book 1. III. Series. OCLC 07297372

#### 82-23947

# J 21,9:C 49/4/bk.3/973

Our government. — Rev. 1973. — Washington, D.C.: U.S. Dept. of Justice, Immigration and Naturalization Service: For sale by the Supt. of Docs., U.S. G.P.O., [1973] xii, 137 p., 1 folded leaf of plates: ill., 1 map; 26 cm. — (Federal textbook on citizenship) "Becoming a citizen series, book 3"—Cover. Includes index. "M-163." S/N 027-002-00136-2 @ GPO \$7.00 1. Americanization — Handbooks, manuals, etc. 2. Naturalization — United States. 3. Citizenship — United States. I. United States. Immigration and Naturalization Service. II. Title: Becoming a citizen series, book 3. III. Series. OCLC 06499025

# LAW ENFORCEMENT ASSISTANCE ADMINISTRATION Justice Dept. Washington, DC 20531

#### 82-23948

# J 26.2:C 86/12/rural

How to prevent rural crime: take a bit out of crime. — Washington, D.C.: U.S. Dept. of Justice, Office of Justice Assistance, Research, and Statistics: [Supt. of Docs., U.S. G.P.O., distributor, 1979] 12 p.: ill. (some col.); 19 cm. Cover title. "This booklet has been prepared by the Office of Justice Assistance Research, and Statistics for the Crime Prevention Coalition"—P. [2] of cover. Accompanied by a col. poster (90 x 61 cm.) entitled: Operation identification. ●Item 968-H-1 S/N 027-000-01107-1 @ GPO \$4.00 1. Rural crimes — United States. 2. Crime prevention — United States. I. United States. Office of Justice Assistance, Research, and Statistics. II. National Council on Crime and Delinquency. Crime Prevention Coalition. III. Title: Take a bite out of crime. IV. Title: Operation identification (poster). OCLC 08746066

# NATIONAL INSTITUTE OF JUSTICE Justice Dept. Washington, DC 20004

# 82-23949

# J 28.2:C 86/4

Crime prevention through environmental design: the commercial demonstration in Portland, Oregon: executive summary / Allan Wallis, Daniel Ford, editors. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, 1981. iv, 60 p.: ill., maps; 28 cm. "November 1980". No longer available for sale by the Supt. of Docs. ●Item 718-A (microfiche) S/N 027-000-01111-0 @ GPO 1. Crime prevention — Oregon — Portland. 2. Portland (Or.) — Stores, shopping centers, etc. — Security measures. 3. Crime prevention and architectural design — Oregon — Portland. I. Wallis, Allan. II. Ford, Daniel, 1931- III. National Institute of Law Enforcement and Criminal Justice. IV. Title: The Commercial demonstration in Portland, Oregon. OCLC 08564412

# 82-23950

# J 28.2:C 86/5

Crime prevention through environmental design, the school demonstation in Broward County, Florida: executive summary / Allan Wallis, Daniel Ford, editors. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, 1981. iv, 70 p.: ill., 1 map; 28 cm. "November 1980." No longer available for sale by the Supt. of Docs. — Item 718-A (microfiche) S/N 027-000-01110-1 @ GPO 1. Crime prevention — Florida — Broward County. 2. Crime prevention—Florida— Broward County. 3. High schools — Buildings — Florida — Broward County — Security measures. I. Wallis, Allan. III. Ford, Daniel, 1931- III. National Institute of Justice (U.S.) OCLC 08565305

# 82-23951

#### J 28.2:Em 7

Employment and crime: a review of theories and research / by James W. Thompson ... [et al.]. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 218 p.; 28 cm. "October 1981." "Project was supported by grant number 79-NI-AX-0082 awarded to Vera Institute of Justice by the National Institute of Justice"—T.p. verso. Bibliography: p. 210-218. 
●Item 718-A (microfiche) S/N 027-000-01158-6 @ GPO \$8.00 1. Crime and criminals—United States. 2. Crime prevention—United States. I. Thompson, James W. (James Wilson), 1942- II. Vera Institute of Justice. III. National Institute of Justice (U.S.) OCLC 08558001

#### 82-23952

#### J 28.2:F 21

Fishman, Susan Hoffman.

## J 28.2:F 33/2

# 82-23954

# J 28.2:P 93/6/969-81

Police research catalog: police-related research supported by the National Institute of Justice, 1969-1981 / compiled by Shirley Melnicoe... [et al.]. — Washington, D.C.: National Institute of Justice: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings); 28 cm. "National Criminal Justice Reference Service." "Prepared for the National Institute of Justice by Aspen Systems Corp., under contract number J-LEAA-013-81"—T.p. verso. "February 1982." Includes bibliographies and indexes. ●Item 718-A S/N 027-000-011632-2 @ GPO \$7.50 1. Police — United States — Bibliography. 2. Criminal justice, Administration of — United States — Bibliography. I. Melnicoe, Shirley. II. National Institute of Justice (U.S.) III. National Criminal Justice Reference Service (U.S.) IV. Aspen Systems Corporation. OCLC 08612043

# 82-23955

# J 28,2:W 37/literature

Weapons, crime, and violence in America: a literature review and research agenda / James D. Wright ... [et.al]. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 592 p.; 28 cm. "November 1981." Bibliography: p. 576-592. 

• Item 718-A (microfiche) S/N 027-000-01156-0 @ GPO \$11.00 1. Crime and criminals — United States. 2. Firearms. 3. Violence — United States. 1. National Institute of Justice (U.S.) 82-601584 OCLC 08399223

## 82-23956

# J 28.8:M 46

# Burt, Martha R.

Measuring prison results: ways to monitor and evaluate corrections performance / Martha R. Burt. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice: [Supt. of Docs., U.S. G.P.O., distributor], [1981] 1 v. (various pagings): ill.; 28 cm. "June 1981." "Project was supported by grant number 78-N1-AX-0077, awarded to the Urban Institute"—T.P. verso. Includes bibliographical references. Item 968-H-11 (microfiche) S/N 027-000-01153-5 @ GPO \$7.00 1. Corrections — Evaluation. 2. Prisons — Evaluation. I. National Institute of Justice (U.S.) II. Urban Institute. III. Title. OCLC 08514927

## 82-23957

# J 28.11:Se 5

# Pointer, W. Donald.

Perspectives on determinate sentencing: a selected bibliography / compiled by W. Donald Pointer, Cindy Rosenstein; National Institute of Justice/NCJRS. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xi, 90 p.; 28 cm. "Prepared for the National Institute of National Institute of Justice, U.S. Department of Justice, by Aspen Systems Corp.

# JUSTICE STATISTICS BUREAU Bethesda, MD 20014

#### 82-23958

# J 29.2:C 86

# 82-23959

# J 29.9:SD-EE-15

# COURT OF CLAIMS Washington, DC 20005

#### 82-23960

#### Ju 3.9:223

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington: U.S. Court of Claims: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$16.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 223, Mar. 1-Apr. 30, 1980. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 210-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter tinues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49 1. Law reports, digests, etc. — United States — Periodicals. 2. United States — Claims — Periodicals. I. Bernhardt, Audrey reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

# SUPREME COURT Washington, DC 20543

82-23961

Ju 6.8:444

United States. Supreme Court.

United States reports: cases adjudged in the Supreme Court at ... Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. \$25.00 Began with v. 108, 1883. Vol. 444, Oct. 1, 1979 through June 13, 1978) Vols. 439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. ●Item 741 S/N 028-001-00408-3 Continues: United States. Supreme Court. United States reports, Supreme Court 1. Law reports, digests, etc. — United States — Periodicals. I. Putzel, Henry. II. Lind, Henry C. III. Title. OCLC 04384322

82-23962

Ju 6.8:445

United States. Supreme Court.

United States reports: cases adjudged in the Supreme Court at ... Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. \$22.00 Began with v. 108, 1883. Vol. 445, Feb. 25-Apr. 17, 1980. Description based on: Vol. 437 (June 14 through June 23, 1978) Vols. 439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. Item 741 S/N 028-001-00409-1 Continues: United States. Supreme Court United States reports, Supreme Court 1. Law reports, digests, etc. — United States — Periodicals. I. Putzel, Henry, reporter. II. Lind, Henry C., reporter. III. Title. OCLC 04384322

# COURT OF CUSTOMS AND PATENT APPEALS Washington, DC 20439

washington, DC 20

82-23963

Ju 7.5:67

United States. Court of Customs and Patent Appeals.

Cases decided in United States Court of Customs and Patent Appeals: customs cases adjudged in the Court of Customs and Patent Appeals / Helen G. Nassif, reporter of decision. Washington: The Court: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm. Annual \$11.00 Began with v. 54, 1966/67. Vol. 67, Oct. 1979-Oct. 1980. Description based on: Vol. 66 (Oct. 1978 to Oct. 1979) Vols. for 1966/67-1971/72 issued in 2 parts; pt. 1, containing the customs cases, and pt. 2 containing the patent cases. Vol. 67-tinues: United States. Court of Customs and Patent Appeals. Court of Customs and Patent Appeals 1937/38-1965/66 1. administration - United States - Cases. 2. Tariff - Law and legislation - United States - Cases. 3. Patent laws and legislation - United States - Cases. I. Nassif, Helen G. II. Hill, Ruth A. III. Title. OCLC 01715652

# ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

82-23964

Ju 10.1/2:979

Judicial Conference of the United States:

[Reports of the proceedings of the Judicial Conference of the United States (1963)] Reports of the proceedings of the Judicial Conference of the United States. Washington, D.C.: The Conference: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$9.00 Issues for 1963-(1974) were classed: Ju 10.1: Reports for the Judicial Conference held in Washington, D.C. Mar. 7-9, 1979 and Sept. 19-20, 1979 and annual report for 1979. No longer available for sale by the Supt. of Docs. Description based on: Mar. 7-9, 1979 and Sept. 19-10, 1979. Includes: United States. Administrative Office of the United States Courts. Annual report of the Director for the twelve month period ending ... ISSN 0095-7836, (called Annual report of the Director of the Administrative Office of the United States Courts). Issued also separetely. Item 728 S/N 028-004-00035-4 Continues: Judicial Conference of the United States. Annual reports of the proceedings of the Judicial Conference of the United States Related records: Judicial Conference of the United States. Report of the proceedings of the Judical Conference of the United States (1965?) 1. Courts - United States -Periodicals. 2. Justice, Administration of — United States -Periodicals. 3. Judicial statistics — United States — Periodicals. 4. United States. Administrative Office of the United States Courts — Periodicals. 5. Judicial Conference of the United States — Periodicals. I. United States. Administrative Office of the United States Courts. Annual report of the

82-23965

Ju 10.1/2:980

Director of the Administrative Office of the United States

Judicial Conference of the United States.

Courts. II. Title. OCLC 08721524

[Reports of the proceedings of the Judicial Conference of the United States (1963)] Reports of the proceedings of the Judicial Conference of the United States. Washington, D.C. : The Conference, Administrative Office of the United States Courts, Washington, D.C. 20544 v.; 24 cm. Annual Issues for 1963-19(74) were classed: Ju 10.1: Reports of the Judicial Conference held in Washington, D.C. Mar. 5-6 and Sept. 24-25, 1980, and annual report for 1980. Description based on: Mar. 7-9, 1979 and Sept. 19-10, 1979. Includes: United States. Administrative Office of the United States Courts. Annual report of the Director for the twelve month period ending ... ISSN 0095-7836, (called Annual report of the Director of the Administrative Office of the United States Courts). Issued also separetely. 
Otto 728 Continues: Judicial Conference of the United States. Annual reports of the proceedings of the Judicial Conference of the United States Related records: Judicial Conference of the United States. Report of the proceedings of the Judical Conference of the United States (1965?) 1. Courts — United States — Periodicals. 2. Justice, Administration of — United States — Periodicals. dicals. 3. Judicial statistics - United States - Periodicals. 4. United States. Administrative Office of the United States Courts - Periodicals. 5. Judicial Conference of the United States - Periodicals. I. United States. Administrative Office of the United States Courts. Annual report of the Director of the Administrative Office of the United States Courts. II. Title. OCLC 08721524

Ju 10.1/2:981

Judicial Conference of the United States

Reports of the proceedings of the Judicial Conference of the United States (1963)] Reports of the proceedings of the Judicial Conference of the United States, Washington, D.C. The Conference : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington. D.C. 20402 v.; 24 cm. Annual \$9.50 Issues for 1963-19(74) were classed: Ju 10.1: Reports of the Judicial Conference held in Washington, D.C. Mar. 12-13 and Sept. 24-25, 1981, and annual report for 1981. Description based on: Mar. 7-9, 1979 and Sept. 19-10, 1979. Includes: United States. Administrative Office of the United States Courts. Annual report of the Director for the twelve month period ending ... ISSN 0095-7836. (called Annual report of the Director of the Administrative Office of the United States Courts). Issued also separetely. Item 728 S/N 028-004-00047-8 Continues: Judicial Conference of the United States. Annual reports of the proceedings of the Judicial Conference of the United States Related records: Judicial Conference of the United States. Report of the proceedings of the Judical Conference of the United States (1965?) 1. Courts - United States — Periodicals. 2. Justice, Administration of — United States — Periodicals. 3. Judicial statistics — United States — Periodicals. 4. United States. Administrative Office of the United States Courts - Periodicals. 5. Judicial Conference of the United States - Periodicals. I. United States. Administrative Office of the United States Courts. Annual report of the Director of the Administrative Office of the United States Courts. II. Title. OCLC 08721524

#### 82-23967

Ju 10.10:980-2

Judicial Conference of the United States.

[Report of the proceedings of the Judicial Conference of the United States (1965?)] Report of the proceedings of the Judicial Conference of the United States Washington, D.C.: Administrative Office of the United States Courts, Administrative Office of the United States Courts, Washington, D.C. 20544 v.; 23 cm. Semiannual, Mar. 1978- Annual, 19(65)-1977 Sept. 24-25, 1980. G.P.O. sale statement incorrect in publication. Description based on: Sept. 24-25, 1980. Vols. for (Sept. 1980-) also issued with: Judicial Conference of the United States. Reports of the Judicial Conference of the United States (1963) Item 729 Continues: Judicial Conference of the United States 1. Judicial Conference of the United States 1. Judicial Conference of the United States - Periodicals. 3. Justice, Administrativo of — United States — Periodicals. 3. Justice, Administrativo of — United States — Periodicals. 11. United States. Administrative Office of the United States Courts. II. Title. OCLC 08721517

# 82-23968

Ju 10.10:981

Judicial Conference of the United States.

[Report of the proceedings of the Judicial Conference of the United States (1965?)] Report of the proceedings of the Judicial Conference of the United States. Washington, D.C.: Administrative Office of the United States Courts, Administrative Office of the United States Courts, Washington, D.C. 20544 v.; 23 cm. Semiannual, Mar. 1978- Annual, 19(65)-1977 Mar. 12-13, 1981. Description based on: Sept. 42-25, 1980. Vols. for (Sept. 1980-) also issued with: Judicial Conference of the United States. Reports of the Judicial Conference of the United States (1963) — 10 the Judicial Conference of the United States. Periodicals. 2. Courts—United States Periodicals. 3. Justice, Administration of — United United States of House United States of House United States of House United States — 10 the United Sta

States — Periodicals. I. United States. Administrative Office of the United States Courts. II. Title. OCLC 08721517

# LABOR DEPARTMENT Washington, DC 20210

82-23969

L 1.7/4:L 11/2/982

United States. Office of Labor-Management Standards Enforce-

LMRDA regulations and interpretative bulletins / U.S. Department of Labor, Labor-Management Services Administration, Office of Labor-Management Standards Enforcement. — Rev. 1982. — Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 28 p.; 28 cm. Code of federal regulations, title 29—Labor, chapter IV—Office of Labor-Management Standards Enforcement, Department of Labor, subchapter A—Labor-Management reports, parts 401-406, 408, 409, 417, 451, and 453. Stock number 029-000-00372-6 incorrectly listed in document. ●Item 747 S/N 029-000-00412-9 @ GPO \$3.75 1. Labor laws and legislation — United States — Interpretation and construction. I. Title. OCLC 08734829

#### 82-23970

L 1.47:L 11/980/Spanish

United States.

[Labor-Management Reporting and Disclosure Act of 1959, Spanish] Ley Sobre Informes Obrero-Patronales de 1959, segun fuera enmendada. — Washington, D.C.: U.S. Dept. of Labor, Labor-Management Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 35 p.; 21 cm. S/N 029-000-00387-4 @ GPO \$2.25 1. Labor laws and legislation — United States. I. United States. Labor-Management Services Administration. II. Title. OCLC 08747498

# 82-23971

# L 1.51:978

Compliance, enforcement and reporting in ... under the Labor-Management Reporting and Disclosure Act / U.S. Department of Labor, Labor-Management Services Administration, Office of Labor-Management Standards Enforcement. Washington, D.C.: The Office: [Supt. of Docs., U.S. G.P.O., distributor. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 28 cm. Annual \$5.50 Description based on: 1978. Report covers fiscal year 1978. Item 762-D-3 S/N 029-011-00003-6 Continues: Compliance, enforcement & reporting under the Labor-Management Reporting and Disclosure Act ISSN 0196-8920 1. Labor laws and legislation - United States - Periodicals. 2. Unfair labor practices - United States - Periodicals. 3. United States. Labor-Management Services Administration - Periodicals. I. United States. Office of Labor-Management Standards Enforcement. OCLC 08724296

# LABOR STATISTICS BUREAU Labor Dept.

Washington, DC 20212

82-23972

# L 2.3:2067

Industry wage survey : appliance repair, November 1978. -Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1980. vi, 33 p.; 28 cm. - (Bulletin; 2067) Chiefly tables. "No-GPO \$4.50 1. Wages - Repairing trades - United States - Statistics. 2. Repairing trades - United States. 3. Electric apparatus and appliances - Maintenance and repair - Costs. I. Series: Bulletin (United States. Bureau of Labor Statistics): 2067. OCLC 08732887

# 82-23973

# L 2,3:2070

Handbook of labor statistics / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23-28 cm. (1924/26-1929/30, Miscellaneous series) (Bulletin; 2070) \$15.00 Began with 1924/26. Dec. 1980. Description based series: Miscellaneous series (United States. Bureau of Labor Statistics) Main series: Bulletin (United States. Bureau of Labor Statistics) 1. Labor and laboring classes - United States - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Miscellaneous series (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics): 2070. OCLC 01768204

# 82-23974

# L 2,3:2073

King, Sandra L.

Industry wage survey: men's and boys' suits and coats, April 1979. - Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : b For sale by the Supt. of Docs., U.S. G.P.O., 1980. vi, 75 p.; 28 cm. - (Bulletin; 2073) "October 1980." Chiefly tables. Item 768-C-1 S/N 029-001-02528-9 @ GPO \$5.00 1. Wages - Clothing workers - United States - Statistics. 2. Men's clothing industry - United States - Statistics. 3. Boys - Clothing -Costs. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2073. OCLC 08734288

# 82-23975

# L 2.3:2099

Prieser, Carl F.

Industry wage survey : banking, February 1980. - Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 90 p. ; 28 cm. - (Bulletin ; 2099) "September 1981." Chiefly tables. Includes bibliograpical references. 

Item 768-A-1 (short) S/N 029-001-02625-1 @ GPO \$5.50 1. Wages -Bank employees - United States - Statistics, I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics): 2099. OCLC 08399044

# 82-23976

# L 2.3:2101

Employment trends in computer operations. - Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 43 p. : ill.; 28 cm. - (Bulletin; 2101) "October 1981." Includes bibliographical references. S/N 029-001-02681-1 @ GPO \$4.75 1. Computer industry — United States — Employees — Statistics. 2. Computer industry - United States - Vocational guidance. 3. Computer industry — United States — Job descriptions. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2101. OCLC 08423262

# 82-23977

# L 2.3:2128

Productivity measures for selected industries / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 2128) Annual \$7.00 Began with 1954-79. 1954-80. Description based on: 1954-1980. Each issue Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Productivity indexes for selected industries ISSN 0362-6946 1. Labor productivity - United States -Statistics - Periodicals. 2. Industrial productivity - United States - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2128. OCLC 08681662

# 82-23978

#### L 2.3:2140

Employee benefits in medium and large firms / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 2140) Annual \$4.75 1981. 02711-7 Main series: Bulletin (United States. Bureau of Labor Statistics) 1. Non-wage payments - United States -Statistics - Periodicals. 2. Business enterprises - United States - Employees - Statististics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2140. OCLC 08740050

# 82-23979

# L 2.3/2:3015-9

Area wage survey. Chicago, Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-9) Annual \$4.50 Began with Apr. 1966. Title from cover. Previously classed: L 2.3: Mar. 1982. Description based on: May 1981. ●Item 768-B-15 (microfiche) S/N 029-001-90128-3 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages -Illinois - Chicago metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-9. OCLC 02720935

# L 2.3/2:3015-11

Area wage survey. St. Louis, Missouri-Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-11). Annual \$4.75 Began with 1965. Title from cover. Previously classed: L 2.3: Mar. 1982. Description based on: 1981. 

Item 768-B-27 (microfiche) S/N 029-001-90130-5 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Missouri — Saint Louis metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-11. OCLC 02719899

## 82-23981

# L 2.3/2:3015-12

Area wage survey. San Francisco-Oakland, California, metropolitan area / U.S. Department of Labor, Bureau of Labor, Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics: 3015-12) Annual \$4.50 Began with 1966. Title from cover. Previously classed: L 2.3: Mar. 1982. Description 90131-3 ISSN 0197-4351 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - California - San Francisco metropolitan area - Statistics - Periodicals. 2. Wages -California - Oakland metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics) : 3015-12. HD8051.A62 subser 1 -66000089 //r812 331.297946 OCLC 02505779

# 82-23982

## L 2,3/2:3015-13

Area wage survey. Wichita, Kansas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-13) \$2.50 Began with 1965. Title from cover. Previously classed: L 2.3: Apr. 1982. Description based on: 1981. Item 768-B-18 (microfiche) S/N 029-001-02595-5 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages—Kansas—Wichita metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics); 3015-13. OCLC 02237030

## 82-23983

# L 2.3/2:3015-14

#### 82-23984

# L 2.3/2:3015-15

Area wage survey. Detroit, Michigan, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-15) Annual \$4.75 Began with Jan. 1966. Title from cover. Previously classed: L 2.3: Apr. 1982. Description based on: 1981. OItem 768-B-24 (microfiche) S/N 029-001-90134-8 ISSN 0197-4408 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Michigan - Detroit metropolitan area -Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-15. HD8051.A62 subser 1-66000087 //r812 331.297743 OCLC 02504819

# 82-23985

# L 2.3/2:3015-27

Area wage survey. Poughkeepsie-Kingston-Newburgh, New York area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-27) Annual \$3.50 Title from cover. Previously classed: L 2.3: May 1982. Description based on: 1980. ●Item 768-B-32 (microfiche) S/N 029-001-90147-0 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages -New York (State) - Poughkeepsie metropolitan area - Statistics - Periodicals. 2. Wages - New York (State) -Kingston metropolitan area - Statistics - Periodicals. 3. Wages - New York (State) - Newburgh metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-27. OCLC 02237024

# 82-23986

# L 2.3/3:2118

Van Giezen, Robert W.

Industry wage survey: men's and women's footwear, April 1980. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 78 p.; 28 cm. — (Bulletin; 2118) "March 1982." Chiefly tables. ● Item 768-C-1 (microfiche) S/N 029-001-

# Employees Compensation Appeals Board — Labor Dept.

02690-1 @ GPO \$4.75 1. Wages — Shoe industry — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2118. OCLC 08698838

82-23987

L 2.3/3:2122

Barsky, Carl.

Industry wage survey: textile mills and textile dyeing and finishing plants, August 1980. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 135 p.; 28 cm. — (Bulletin; 2122) "April 1982." Chiefly tables. Item 768-C-1 S/N 029-001-02701-0 @ GPO \$6.00 1. Wages — Textle workers — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2122. OCLC 08733932

82-23988

L 2.3/3:2124

Prieser, Carl F.

Industry wage survey: machinery manufacturing, January 1981. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs, U.S. G.P.O., 1982. vi, 97 p.; 28 cm. — (Bulletin; 2124) "April 1982." Chiefly tables. Includes bibliographical references. ●Item 68-C-1 S/N 029-001-02703-6 @ GPO \$5.00 1. Wages—Machine industry — United States — Statistics. I. United States. Bureau of Labor Statistics, II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2124. OCLC 08732798

82-23989

L 2.3/3:2129

Williams, Harry B.

Industry wage survey: certificated air carriers, September 1980. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 33 p.; 28 cm. — (Bulletin; 2129) "June 1982." Chiefly tables. Includes bibliographical references. ●Item 768-C-1 (microfiche) S/N 029-001-02710-9 @ GPO \$4.50 l. Air lines — Employees — Salaries, pensions, etc. — United States — Statistics. I. Title. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2129. OCLC 08732845

82-23990

L 2.3/3:2131

Barsky, Carl.

Industry wage survey : men's and boys' shirts and nightwear, May 1981. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 58 p.; 28 cm. — (Bulletin; 2131.) Chiefly tables. June 1982. Item 768-C-1 (microfiche) S/N 029-001-02709-5 @ GPO \$5.00 1. Wages—Shirts, Men's—United States—Statistics. 2. Wages—Clothing workers—United States—Statistics. 3. Boys—Clothing—Costs. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2131. OCLC 08734033

82-23991

L 2.3/3:2132

Prieser, Carl F.

Industry wage survey: cigarette manufacturing, June 1981.— Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 12 p.; 28 cm.— (Bulletin; 2132) "June 1982." • Item 768-C-1 (microfiche) S/N 029-001-02708-7 @ GPO \$3.00 1. Wages — Tobacco workers— United States— Statistics. I. United States. Bureau of Labor Statistics. II.

Title. III. Series: Bulletin (United States. Bureau of Labor Statistics): 2132. OCLC 08734572

82-23992

L 2.71:515

The development and uses of table producing language.—
[Washington, D.C.]: U.S. Dept. of Labor, Bureau of Labor
Statistics, 1978. iii, 17 p.:ill.; 28 cm.— (Report; 515)
Cover title. Includes bibliographical references. ●Item
768-G (microfiche) 1. Table Producing Language (Computer program language) I. United States. Bureau of Labor
Statistics. II. Series: Report (United States. Bureau of Labor
Statistics); 515. OCLC 03946467

82-23993

L 2,71:546

LeGrande, Linda H.

Collective bargaining in the airline industry. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics, 1979. 11 p.; 28 cm. — (Report; 546) Caption title. Includes bibliographical references. ● Item 768-G (microfiche) 1. Collective bargaining — Aeronautics — United States 2. Strikes and lockouts — Air lines — United States I. United States. Bureau of Labor Statistics. II. Title. III. Series: Report (United States. Bureau of Labor Statistics); 546. OCLC 04902504

82-23994

L 2.71:610

Compensation in the construction industries in large metropolitan areas. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics, [1980] iii, 56 p.; 28 cm. — (Report; 610) Cover title. "June 1980." No longer available for sale by the Supt. of Docs. ● Item 768-G (microfiche) S/N 029-001-00505-9 ② GPO 1. Wages — Building trades — United States — Statistics. 2. Wages — Construction workers — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics); 610. OCLC 07770004

# EMPLOYEES COMPENSATION APPEALS BOARD Labor Dept.

Washington, DC 20210

82-23995

L 28.9:28-30/ind.

United States. Employees' Compensation Appeals Board.

Decisions of the Employees' Compensation Appeals Board. Index digest. [Washington, D.C.]: United States Department of Labor: [Supt. of Docs., U.S. G.P.O., distributor, 1965-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$14.00 Vol. 1/12- No longer available for sale by the Supt. of Docs. Suppl. VI, v. 28-30, Oct. 1, 1976-Sept. 30, 1979. Issues covering v. 13/15- called Suppl. I- Item 749-B S/N 029-009-00021-0 1. Employers' liability — United States — Digests. 2. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. I. Title. OCLC 07294435

82-23996

L 28.9:31/bk.1-2

United States. Employees' Compensation Appeals Board.

Decisions of the Employees' Compensation Appeals Board

Our Justines of the Employees Compensation Appeals Board (W.S. Department of Labor, Employees's Compensation Appeals Board. [Washington, D.C.?]: The Board: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$21.00 (2 v. set) Began with v. 1, July 1946/June 1948.

Vol. 31, Oct. 1, 1979-Sept. 30, 1980, bk. 1-2. Description based on: Vol. 31 (Oct. 1, 1979-Sept. 30, 1980) Vols. 30-issued in two parts. Item 749-B S/N 029-009-00022-8 (2 v. set) Related records: United States. Employees' Compensation Appeals Board. Decisions of the Employees' Compensation Appeals Board. Index digest 1. Employers' liability—United States—Cases. 2. United States—Officials and employees—Salaries, allowances, etc.—Periodicals. I. Title. OCLC 01623675

# 82-23997

## L 28.9:31/ind.

United States. Employees' Compensation Appeals Board.

Decisions of the Employees' Compensation Appeals Board. Index digest. [Washington, D.C.]: United States Department of Labor: [Supt. of Docs., U.S. G.P.O., distributor, 1965-Supt. of Docs., U.S. G.P.O., distributor, 1965-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$12.00 Vol. 1/12- Suppl. VII, v. 31, Oct. 1, 1979-Sept. 30, 1980. Issues covering v. 13/15- called Suppl. 1- ●Item 749-B S/N 029-009-00023-6 1. Employeers' liability — United States — Digests. 2. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. 1. Title. OCLC 07294435

# INTERNATIONAL LABOR AFFAIRS BUREAU Labor Dept. Washington, DC 20210

# 82-23998

# L 29.15:1

Bayard, Thomas O.

# WOMEN'S BUREAU Labor Dept. Washington, DC 20210

#### 82-23999

#### L 36,110:1

The Women's Bureau: Working for equality in employment for women. — [Washington, D.C.]: U.S. Dept. of Labor, Office of the Secretary, Women's Bureau, [1982] 1 sheet; 21 x 45 cm. folded to 21 x 9 cm. — (Leaflet; 1) "January 1982." ■ Item 783 1. United States. Women's Bureau. 2. Women — Employment — United States. I. United States. Women's Bureau. II. Title: Working for equality in employment for women. III. Series: United States. Women's Bureau Leaflet; 1. OCLC 08718332

# EMPLOYMENT AND TRAINING ADMINISTRATION Labor Dept, Washington, DC 20213

#### 82-24000

#### L 37.16:5

Career opportunities in the hotel and restaurant industries.—
[Washington, D.C.?]: U.S. Dept. of Labor, Employment and
Training Administration: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. x, 134 p.: ill.; 28 cm.— (Occupational and
career information series; no. 5) Includes bibliographical
references and index. ltem 780-A-6 S/N 029-014-00199-6
@ GPO \$5.50 1. Hotels, taverns, etc.— Vocational guidance—United States. 2. Restaurants, lunchrooms, etc.—
Vocational guidance—United States. I. United States. Employment and Training Administration. II. Series. OCLC
08738093

## 82-24001

## L 37.19/2:3.20

Sum, Andrew.

CETA prime sponsor self-reviews / Andrew Sum, Paul Harrington, Glen Schneider. — Washington, D.C.: U.S. Dept. of Labor, Employment and Training Administration, Office of Youth Programs: For sale by the Supt. of Docs., U.S. G.P.O., 1980. vii, 213 p.; 28 cm. — (Youth knowledge development report; 3.20) "Center for Labor Market Studies, Northeastern University." "May 1980." Includes bibliographical references. Item 780-A-11 (microfiche) S/N 029-014-00159-7 @ GPO \$7.50 1. Youth services — Employment — United States — States I. Harrington, Paul. II. Schneider, Glen. III. United States. Employment and Training Administration. Office of Youth Programs. IV. Title. V. Series: Youth knowledge development report. Program evaluations; 3.20. OCLC 07447558

# 82-24002

# L 37.19/2:12.2/v.2

# MINING SAFETY AND HEALTH ADMINISTRATION Labor Dept. Arlington, VA 22203

82-24003

L 38.8/2:18

Coal mine roof and rib control. — [Washington, D.C.?]: U.S. Dept. of Labor, Mine Safety and Health Administration, National Mine Health and Safety Academy: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 49 p.: col. ill.; 18 cm. — (Safety manual; no. 18) "February 1980"—Cover. Bibliography: p. 48. Inlcudes glossary. — [Mine 644-A S/N 029-017-00002-6] @ GPO \$4.00 1. Coal mines and mining—United States—Safety measures. 2. Mine safety—United States. I. National Mine Health and Safety Academy. II. Series: Safety manual (National Mine Health and Safety Academy); no. 18. OCLC 08657193

# LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

82-24004

LC 1.1:980 LC 1.1:981

Library of Congress.

Annual report of the Librarian of Congress for the fiscal year ending ... Dept. ed. Washington: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Annual \$12.00 (1980) \$13.00 (1981) Began with 1975. Description based on: 1980. Reports cover fiscal years ending Sept. 30, 1980 and Sept. 30, 1981. ■1tem 785 S/N 030-000-00130-3 (1980); 030-000-00141-9 (1981) ISSN 0083-1565 Has supplement: Quarterly journal of the Library of Congress ISSN 0041-7939 Other editions available: Document edition ISSN 0083-1565 -197 Continues: Library of Congress ISSN 0041-7939 Other editions available: Document edition ISSN 0083-1565 -197 Continues: Library of Congress of Riscal year ending ... 1. Library of Congress — Periodicals. Key Title: Annual report of the Librarian of Congress I. Title. 06-006273 OCLC 08690766

82-24005

LC 1.2:B 64/3

Roberts, Matt, 1929-

82-24006

LC 1.2:B 69

Brown, Margaret R.

Boxes for the protection of rare books: their design and construction / compiled and illustrated by Margaret Brown, with the assistance of Don Etherington and Linda K. Ogden. — Washington, D.C.: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xxviii, 289 p.: ill.; 28 cm. — (LC publications on conservation of library materians).

als) "Preservation Office, Research Services." "A National Preservation Program Publication." © Item 786 S/N 030-000-00124-9 @ GPO ISBN 0-8444-0365; \$18.00 1. Rare books — Conservation and restoration. 2. Book boxes. I. Etherington, Don. II. Ogden, Linda K. III. Library of Congress. Preservation Office. IV. Title. V. Series. Z1029.B76 81-607965 676./32 & 19 OCLC 07555459

# LIBRARY OF CONGRESS Washington, DC 20540

82-24007

LC 6.7:980

Library of Congress. Serial & Government Publications Division.

Newspapers received currently in the Library of Congress / compiled by the Serial and Government Publications Division. Washington: The Library: For sale by the Supt. of Docs., U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Biennial \$4.25 7th ed.- 7th ed. Item 818-F S/N 030-005-00010-4 Continues: Library of Congress. Serial Division. Newspapers received currently in the Library of Congress ISSN 0095-2826 1. Newspapers — Bibliography — Catalogs. I. Title. OCLC 07093410

82-24008

LC 12.2:F 67/3/v.1

Library of Congress.

82-24009

# LC 14.20:982

CRS studies in the public domain. Washington, D.C.: Congressional Research Service, The Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Semiannual \$2.00 Began with issue for 1978. May 1982. Description based on: Nov. 1980. •• Item 807-A-2 S/N 030-000-00129-0 ISSN 0277-125X 1. Library of Congress. Congressional Research Service — Bibliography — Periodicals. I. Library of Congress. Congressional Research Service. Z733.L735C77 81-641721 //r81 016.027573 OCLC 06053085

LC 33.9:11

Antarctic bibliography / prepared by the Library of Congress; sponsored by the Division of Polar Programs, National Science Foundation. Washington: The Library: For sale by the Sup. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Irregular \$16.00 Began with v. 1, 1965. Vol. 11. Description based on: Vol. 11. Vols. 1-2, 4 prepared by the Library of Congress, Science and Technology Division, Cold Regions Bibliography Section; v. 5-10 by Library of Congress, Science and Technology Division, Cold Regions Bibliography Project; v. 3, 11- by Library of Congress. Vols. 1-3 sponsored by the National Science Foundation, Office of Antarctic Programs; v. 4-8 by National Science Foundation, Office of Polar Programs; v. 9- by National Science Foundation, Division of Polar Programs. Indices: Vols. 1-7, 1977. 1 v. • Item 818-A-1 S/N 030-018-00021-4 ISSN 0066-4626 : CODEN: AABBA 1. Antarctic regions - Bibliography, I. Library of Congress. Science and Technology Division. Cold Regions Bibliography Section. II. Library of Congress. Science and Technologu Division. Cold Regions Bibliography Project. III. National Science Foundation (U.S.). Office of Antarctic Programs. IV. National Science Foundation (U.S.). Office of Polar Programs. V. National Science Foundation (U.S.). Division of Polar Programs. Z6005.P7A55 65-061825 //r82 [Z663.41.A24] OCLC 01064353

#### 82-24011

# LC 40.2:R 11/924-41

Library of Congress.

Radio broadcasts in the Library of Congress, 1924-1941: a catalog of recordings / compiled by James R. Smart. — Washington, D.C.: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xiv, 149 p.: ill.; 27 cm. At head of title: Radio broadcasts, 1924-1941. "Motion Picture, Broadcasting, and Recorded Sound Division." Includes index. ●1tem 813 S/N 030-000-00139-7 @ GPO ISBN 0-8444-0385-; \$10.00 1. Radio programs — United States — Catalogs. I. Smart, James Robert, 1924- II. Library of Congress. Motion Picture, Broadcasting, and Recorded Sound Division. III. Title. IV. Title: Radio broadcasts, 1924-1941. PN1991.9.L5 1981 81-607136 011/.38 ¢2 19 OCLC 07976772

# NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

82-24012

# LR 1,8:255

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington: The Board: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24-27 cm. \$29.00 Began with Dec. 7, 1935/July 1, 1936. Vol. 255, Mar. 17 through May 13, 1981. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/ N 031-000-00221-4 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962 1. Labor laws and legislation - United States - Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

# 82-24013

## LR 1.8:256

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington: The Board: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off.. Washington, D.C. 20402 v.; 24-27 cm. \$25.00 Began with Dec. 7, 1935/July 1, 1936. Vol. 256, May 14-July 20, 1981. Description based on: Vol. 238 (Sept. 2 through Oct. 12. Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-00222-2 Continues: United States. National Labor Relations Board, Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962 1. Labor laws and legislation - United States - Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

# NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

82-24014

# NAS 1.1/4:982

Spinoff. Washington, D.C: National Aeronautics and Space Administration, Office of Space and Terrestrial Applications. Technology Transfer Division: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : col. ill. ; 28 cm. Annual \$7.50 Began with 1976-77. 1982. Issued by United States National Aeronautics and Space Administration, Technology Utilization Office, 1976-77; by NASA's Technology Utilization Division, 1978; by the Office of Space and Terrestrial Applications, Technology Transfer Division, 1979- Oltem 830-A-1 S/N 033-000-00849-0 ISSN 0148-2203 Continues: Technology utilization program report ISSN 0098-0749 1. Technology transfer - Periodicals. 2. Technology - Periodicals. I. United States. Office of Space and Terrestrial Applications. Technology Transfer Division. II, United States. National Aeronautics and Space Administration. Technology Utilization Division. III. United States. National Aeronautics and Space Administration. Technology Utilization Office. T174.3.U566a 80-648417 //r82 605 OCLC 05183743

## 82-24015

# NAS 1.2:Un 3/3

The U.S. at UNISPACE '82: Satellite Communications: Vienna Austria, 1982. — [Washington, D.C.]: National Aeronautics and Space Administration, [1982?] [8] p.: ill. (some col.); 28 cm. ●Item 830-C 1. Artificial satellites in telecommunication — Congresses. 2. Artificial satellites in telecommunication — Exhibitions. I. United States. National Aeronautics and Space Administration. II. United Nations. III. United Nations Conference on the Exploration and Peaceful Uses of Outer Space (2nd: 1982; Vienna, Austria) OCLC 08722330

## NAS 1.15:81776

Reports of planetary geology program, 1979-1980 / compiled by P. Wirth, R. Greeley, and R. D'Alli. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1980. xv, 406 p.: ill.; 27 cm. — (NASA technical memorandum; 81776) "NASA Office of Space Science." "January 1980"—Cover. Includes bibliographies and index. ●Item 830-D (microfiche) 1. Planets — Geology — Abstracts. I. Wirth, P. II. Greeley, Ronald. III. D'Alli, Richard. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. United States. Office of Space Science. VI. Series. OCLC 06061822

# 82-24017

# NAS 1.15:83231

Nolan, Joseph D.

Design and implementation of a telecommunication interface for the TAATM/TCV real-time experiment / Joseph D. Nolan.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 23 p.: ill.; 27 cm.— (NASA technical memorandum; 83231) "Langley Research Center." "December 1981"—Cover. Includes bibliographical references. Subject Category 04. Item 830-D (microfiche) 1. Aeronautics—Communication Systems—Experiments. 2. Air traffic control simulators—Experiments. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08648335

# 82-24018

# NAS 1.15:84211

Reports of planetary geology program - 1981 / compiled by Henry E. Holt. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. xx, 561 p.: ill.; 28 cm. — (NASA technical memorandum; 84211) "NASA Office of Space Science." "December 1981"—Cover. Includes bibliographies and index. Subject Category 91. 
●Item 830-D (microfiche) 1. Planets — Geology — Abstracts. I. Holt, Henry E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Office of Space Science. IV. Series. OCLC 08100407

# 82-24019

# NAS 1.19:172

Stafford, Edward Peary.

Sun, earth and man: the need to know: the quest for knowledge of sun-earth relations / by Edward Peary Stafford. — Washington, D.C.: National Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 75 p.: ill. (some col.); 28 cm. — (NASA EP; 172) Bibliography: p. 74-75. ● Item 830-G S/N 033-000-00848-1 \$5.50 1. Outer space — Exploration. 2. Sun — Observations. I. United States. National Aeronautics and Space Administration. II. Title. III. Series. OCLC 08722317

# 82-24020

# NAS 1.19:191

The Voyager flights to Jupiter and Saturn. — Pasadena, Calif.: National Aeronautics and Space Administration, Jet Propusion Laboratory, California Institute of Technology: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 60 p.: chiefly ill.; 28 cm. — (NASA EP; 191) Cover title. ●Item 830-G S/N 033-000-00854-6 @ GPO \$5.50 1. Project Voyager. 2. Jupiter (Planet) — Observations. 3. Saturn (Planet) — Observations. I. United States. National Aeronautics and Space Administration. II. Jet Propulsion Laboratory (U.S.) III. Series. OCLC 08746100

# 82-24021

# NAS 1.20:NF-58

Murphy, Robert E., 1941-

# 82-24022

# NAS 1.20:NF-81

# 82-24023

# NAS 1.20:NF-129

The next step: large space structures. — [Washington, D.C.?]: National Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill.; 28 cm. — (NASA facts; NF-129) Caption title. 
— Item 830-H S/N 033-000-00853-8 @ GPO \$2.00 1. Large space structures (Astronuatics) 2. Artificial sattelites. 3. Space stations. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08735127

# 82-24024

# NAS 1.21:455

Schefter, James L.

## NAS 1.21:5105

Advances in sterilization and decontamination: a survey / submitted to National Aeronautics and Space Administration, Langley Research Center; prepared under Contract NAS1-14209 by the Bionetics Corporation, Hampton, Va. — Washington, D.C.: Technology Utilization Office, National Aeronautics and Space Administration; Springfield, Va.: For sale by the National Technical Information Service, 1978. viii, 191 p.: ill.; 28 cm. — (NASA SP; 5105) "Technology Utilization"—Cover. Bibliography: p. 183-191. © Item 830-I (microfiche) 1. Space vehicles — Sterilization. 2. Planetary quarantine. I. United States. National Aeronautics and Space Administration. Technology Utilization Office. II. Langley Research Center. III. Bionetics Corporation. IV. Series. TL945.B56 1978 78-600697 629.47/044 OCLC 04188599

# 82-24026

# NAS 1.26:3275

#### Hoffmann, L. G.

Practical optimal flight control system design for helicopter aircraft / L.G. Hoffmann, Susan A. Riedel, and Duane McRuer: prepared for Ames Research Center under contract NAS2-9946. - Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1980- [1] v. : ill. ; 27 cm. - (NASA contractor report: 3275) "May 1980"-Cover, "Volume II of this report contains the software details in the form of a user's guide. Volume II is available as a high contractor report number 152306 on microfiche."-Bib. data sheet. Includes bibliographical references. Contents: v. 1. Technical 1. Helicopters - Handling characteristics. 2. Stability of helicopters. I. Riedel, Susan A. II. McRuer, Duane. III. Ames Research Center. IV. Title. V. Series. OCLC 08657161

# 82-24027

#### NAS 1.26:3291

# Norment, Hillyer G.

Calculation of water drop trajectories to and about arbitrary three-dimensional bodies in potential airflow / Hillyer G. Norment; prepared for Lewis Research Center under contract NAS3-22199. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.]: For sale by the National Technical Information Service, 1980. v, 77 p.: ill.; 27 cm. — (NASA contractor report; 3291) Includes bibliographical references. — Item 830-H-14 (microfiche) 1. Fluid dynamics — Computer programs. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 07134639

# 82-24028

# NAS 1.26:3387

# Delasi, Richard J.

Experimental determination of the effects of moisture on composite-to-composite adhesive joints / Richard J. Delasi and Robert L. Schulte; prepared for Langley Research Center under contract NAS1-15634.— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. For sale by the National Technical Information Service], 1981. vi, 63 p.: ill.; 27 cm.— (NASA contractor report; 3387) "February 1981"—Cover. Includes bibliographical references. Subject category 24. 

• Item 830-H-14 (microfiche)

Composite materials.
 Laminated materials.
 Schulte, Robert L.
 United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.
 Langley Research Center. IV. Title.
 V. Series.
 OCLC 08671870

#### 82-24029

# NAS 1.26:3391

Experimental data and model for the turbulent boundary layer on a convex, curved surface / J.C. Gillis ... [et al.]; prepared for Lewis Research Center under grants NSG-3124 and NAG 3-3. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. x, 295 p.: ill.; 27 cm. — (NASA contractor report; 3391) "March 1981"—Cover. Includes bibliographical references. Subject category 34. • Item 830-H-14 (microfiche) 1. Fluid mechanics. 2. Hydrodynamics. 1. Gillis, J. C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Series. OCLC 08674555

#### 82-24030

# NAS 1.26:3403

# Anthony, Frank M.

Design and fabrication of a stringer stiffened discrete tube actively cooled panel for a hypersonic aircraft / Frank M. Anthony and Robert G. Helenbrook; prepared for Langley Research Center under contract NAS1-12806. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. ix, 79 p.:ill; 27 cm. — (NASA contractor report; 3403) "February 1981." Includes bibliographical references. Subject category 39. ● Item 830-H-14 (microfiche). Thermal stresses. I. Helenbrook, Robert G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08686024

# 82-24031

# NAS 1.26:3404

## Anthony, Frank M.

Development and validation of cryogenic foam insulation for LH<sub>2</sub>subsonic transports / F.M. Anthony, J.Z. Colt, and R.G. Helenbrook; prepared for Langley Research Center under contract NAS1-10969. — Washington, D.C.: National Aeronautics and Space Administration Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. — (NASA contractor report; 3404) "February 1981"—Cover. Includes bibliographical references. Subject category 31. — Hem 830-H-14 (microfiche) 1. Low temperature engineering. I. Colt, J. Z. II. Halenbrook, Robert G. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. Title. VI. Series. OCLC 08686130

# NAS 1.26:3405

# 82-24033

# NAS 1,26:3407

# Box, Michael A.

Small-angle approximation to the transfer of narrow laser beams in anisotropic scattering media / Michael A. Box and Adarsh Deepak; prepared for Marshall Space Flight Center under contract NAS8-33135. - Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1981. vi, 40 p.; ill. ; 27 cm. - (NASA contractor report ; 3407) "April 1981"-Cover. Includes bibliographical references. Subject beams - Scattering. 2. Laser speckle. I. Deepak, Adarsh. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Institute for Atmospheric Optics & Remote Sensing, V. Title, VI. Series. OCLC 08008227

# 82-24034

# NAS 1.26:3442

#### Lilley, D. G.

A computer code for swirling turbulent axisymmetric recirculating flows in practical isothermal combustor geometries / D.G. Lilley and D.L. Rhode; prepared for Lewis Research Center under grant NAG 3-74. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. [iii], 130 p.; ill.; 27 cm. — (NASA contractor report; 3391) "February 1982"—Cover. Includes bibliographical references. Subject category 07. @Item 830-H-14 (microfiche) 1. Combustion research — Data processing. I. Rhode, D. L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Series. OCLC 08674780

# 82-24035

# NAS 1.26:3479

# Barnhart, Billy.

Analysis of rotary balance data for the F-15 airplane including the effect of conformal fuel tanks / Billy Barnhart; prepared for Langley Research Center under Contract NASI-16205. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; Springfield, Va.: For sale by the National Technical Information Service], 1982. 67 p.: ill.; 28 cm. — (NASA contractor report; 3479) Bibliography: p. 17. Subject Category 02. — © Item 830-H-14 (microfiche) 1. Yawing (Aerodynamics) 2. Eagle (Jet fighter plane) — Testing. 3. Wind tunnels. I. United States. National Aeronautics and, Space Administration. Scientific and Technical Information Branch.

II. Langley Research Center. III. Title. IV. Series. OCLC 08731362

# 82-24036

# NAS 1.26:3491

A Study of flight control requirements for advanced, winged, earth-to-orbit vehicles with far-aft center-of-gravity locations / Andrew K. Hepler ... [et al.]; prepared for Langley Research Center under Contract NAS1-16128.— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. v, 116 p.: ill; 27 cm. — (NASA contractor report; 3491) "February 1982"—Cover. Includes bibliographical references. Subject Category 08. 1. Flight control. 2. Space vehicles — Attitude control systems. I United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Series. OCLC 08745037

# 82-24037

# NAS 1.26:3496/v.1

# Evans, Nancy.

The Viking mosaic catalog / Nancy Evans; prepared for NASA Office of Space Science under contract NAS7-100. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982- [1] v.; ill., maps; 28 cm. — (NASA contractor report; 3496) "March 1982"—Vol. 1, cover. Subject Category 91. ●Item 830-H-14 (microfiche) 1. Viking Mars Program — Photographs from space. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. United States. Office of Space Science. III. Title. IV. Series. OCLC 08505744

# 82-24038

# NAS 1,26:3500

# McCarthy, John 1942-

Numerical and flight simulator test of the flight deterioration concept / John McCarthy and Vern Norviel; prepared for Marshall Space Flight Center under Contract NAS8-33458. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. iv, 31 p.: ill.; 28 cm.— (NASA contractor report; 3500) "January 1982"—Cover. Bibliography: p. 31. Subject Category 47. Item 830-H-14 (microfiche) 1. Flight simulators—Testing. 2. Vertical wind shear — Testing. 3. Airplanes—Flight testing. I. Norviel, Vern. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 08699016

# 82-24039

# NAS 1.26:3502

# Gibbins, Martin N.

Environmental exposure effects and composite materials for commercial aircraft / Martin N. Gibbins and Daniel J. Hoffman; prepared for Langley Research Center under Contract NAS1-15148. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 1 v. (various pagings): ill.; 28 cm. — (NASA contractor report; 3502) "January 1982"—Cover. Bibliography: p. 87. Subject Category 24. ●Item 830-H-14 (microfiche) 1. Composite materials — Experiments. 1. Hoffman, Daniel J. II. United States. National

Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08699068

# 82-24040

NAS 1.26:3511 NAS 1.26:3512

Pines, Samuel.

Terminal area automatic navigation, guidance control research using the microwave landing system (MLS) / Samuel Pines : prepared for Langley Research Center under contract NAS-1-15116. - Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch : [Springfield, Va. : For sale by the National Technical Information Service], 1981- [2] v. : ill. ; 27 cm. -(NASA contractor report; 3511) (NASA contractor report: 3512) "January 1982"-Pts. 2-3 cover. Includes bibliographical references. Contents: pt. 2. RNAV/MLS transition problems for aircraft - pt. 3. A comparison of waypoint guidance for RNAV/MLS transition. Subject Category 04. Oltem 830-H-14 (microfiche) 1. Airplanes - Handling characteristics - Testing. 2. Airplanes - Landing - Testing. 3. Microwave landing systems - Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. V. Series. OCLC 08351446

# 82-24041

# NAS 1.26:3514

Reyhner, Theodore A.

Computation of transonic potential flow about three-dimensional inlets, ducts, and bodies / Theodore A. Reyhner; prepared under Cooperative Agreement with NASA Langley Research Center and Boeing, Commercial Airplane Company. - Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Servicel, 1982. x, 83 p. : ill. ; 28 cm. - (NASA contractor report; 3514) "March 1982"-Cover. Includes bibliographical references. Subject Category 02. Item 830-H-14 (microfiche) 1. Aerodynamics - Data processing. 2. Aerodynamics - Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Boeing Commercial Airplane Company. IV. Title. V. Series. OCLC 08699039

# 82-24042

# NAS 1.43:C 73

Columbia space shuttle picture. Washington, D.C.: [National Aeronautics and Space Administration]: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 2 pictures: col.; 26 x 21 cm. Text on verso. Depicts the launching and landing of the Columbia space shuttle. Contents: First launch of the space shuttle Columbia. "IscL 198." "JSCL 226." © Item 830-H-6 S/N 033-000-00829-5 @ GPO \$3.50 1. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. OCLC 08713614

# 82-24043

# NAS 1.43:Se 1

Voyager [i.e. Seasat A] mission pictures picture. [Washington, D.C.: National Aeronautics and Space Administration, 19787] 3 pictures: col.; 28 x 22 cm. Text on verso. Pictures depict the possible uses of Seasat A. Contents: Helping in the search for energy — An eye for icebergs — An eye for ocean storms. "P-20083." "P-20021BC." "P-20021AC." No longer for sale by the Supt. of Docs. ●Item 830-H-6 S/N 033-000-00728-1 @ GPO 1. Space vehicles — Pictorial works. I. United States. National Aeronautics and Space Administration. II. Title: Seasat A mission pictures. III. Title: Voyager mission pictures. OCLC 08705750

# 82-24044

# NAS 1.43:Sp 1/6

[Space shuttle pictures] picture. Huntsville, Ala.: National Aeronautics and Space Administration, George C. Marshall Space Flight Center; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor 1981?] 3 pictures: col.; 26 x 21 cm. Text on verso. Shows the first space shuttle taking off at Kennedy Space Center on April 12, 1981. Contents: Liftoff!—Opening a new era in space — On the way toward space. S/N 033-000-00828-7 @ GPO \$4.00 1. Reusable space vehicles. I. George C. Marshall Space Flight Center. OCLC 08713650

# 82-24045

## NAS 1.43:V 69/2

Voyager [i.e. Viking] mission pictures picture. Washington, D.C.: [National Aeronautics and Space Administration]: For sale by the Supt. of Docs., U.S. G.P.O., 1978. 5 pictures: col.; 22 x 28 cm. Text on verso. Photographs of the surface of Mars taken by Viking 1 and 2 cameras in 1976.

— Item 830-H-6 S/N 033-000-00726-4 @ GPO \$5.00 1.

Mars (Planet) — Photographs from space. I. United States. National Aeronautics and Space Administration. II. Title: Viking mission pictures. III. Title: Voyager mission pictures. OCLC 08519072

# 82-24046

# NAS 1.43:V 94/2

Voyager mission pictures picture. Washington, D.C.: [National Aeronautics and Space Administration]: For sale by the Supt. of Docs., U.S. G.P.O., [1980?] 8 pictures: col.; 22 x 28 cm. Text on verso. Two pictures have no special title. Contains 6 illustrations and 2 photographs relating to the Voyager and its mission to Saturn and Jupiter. Contents: Jupiter, the giant — Saturn, the ringed giant — A Jupiter milestone — A close look at Jupiter — Taking the measure of Saturn's rings— The giant satellites. "260-106B." "260-106A." "260-229." "P-19297." "P-19173." "P-18788." "260-212 Ac." "260-59." ©Item 830-H-6 S/N 033-000-00686-1 @ GPO \$4.50 1. Project Voyager. 2. Saturn probes. 3. Jupiter probes. I. United States. National Aeronautics and Space Administration. OCLC 08734081

# NAS 1.43/7:Sh 9/3

Space shuttle—the Orbiter motion picture / National Aeronautics and Space Administration. Washington: The Administration: Distributed by National Audioviosual Center, 1981. I film reel (14 min.): sd., col.; 16 mm. (Space shuttle profile) Title from data sheet. Issued also as videorecording. Explains the space transportation system in general, including the main components, the Orbiter, external tank, and solid rocket boosters. It also describes the size, configuration, and internal design of the Orbiter and the multitude of systems, such as, propulsion, thermal protection, computer, etc. 1. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. II. National Audiovisual Center. III. Series. 81-701659 OCLC 08679105

# 82-24048

# NAS 1.43/7:Sh 9/4

Space shuttle—the Orbiter / National Aeronautics and Space Administration. Washington: The Administration: Distributed by National Audiovisual Center, 1981. I videorecording (14 min.): sd., col. (Space shuttle profile) Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Explains the space transportation system in general, including the main components, the Orbiter, external tank, and solid rocket boosters. It also describes the size, configuration, and internal design of the Orbiter and the multitude systems, such as, propulsion, thermal protection, computer, etc. 1. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. II. National Audiovisual Center. III. Series. 81-707678 OCLC 08679374

#### 82-24049

# NAS 1.52:979 NAS 1.52:980

United States. President.

Aeronautics and space report of the President ... activities / Executive Office of the President, National Aeronautics and Space Council. Washington, D.C.: The Council: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 27 cm. Annual \$5.50 (1979) \$5.50 (1979) 1979 and 1980. Description based on: 1971. Issued by: National Aeronautics and Space Council, (1971)-1972; by National Aeronautics and Space Administration, 1973- OItem 856-D S/N 033-000-00799-0 (1979) ; 033-000-00838-4 (1980) ISSN 0277-6499 Continues: United States. President. Aeronautics and space report of the President ISSN 0566-7186 1. Astronautics -United States — Yearbooks. 2. Outer space — Exploration — United States — Yearbooks. I. National Aeronautics and Space Council (U.S.) II. United States. National Aero-Administration. III. nautics and Space TL789.8.U5U57a 81-642321 629.4/0973 OCLC 05924866

# 82-24050

# NAS 1.55:2217

Goddard Space Flight Center Battery Workshop (14th: 1981)
The 1981 Goddard Space Flight Center Battery Workshop

/ G. Halpert, editor. — Washington, D.C.?: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. x, 564 p.: ill.; 28 cm. — (NASA conference publication; 2217.) "A workshop held at Goddard Space Flight Center, Greenbelt, Maryland, November 17-19, 1981." 1. Storage batteries—Congresses. 2. Nickel-cadmium — Congresses. 3. Lithium cells — Congresses. 4. Electrolytic cells — Congresses. 1. Halpert, G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information

Branch. III. Goddard Space Flight Center. IV. Title. V. Series. OCLC 08650252

# 82-24051

# NAS 1.60:1428

Haftka, Raphael T.

Approximation methods for combined thermal/structural design / Raphael T. Haftka and Charles P. Shore. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1979. 32 p.: ill.; 27 cm. — (NASA technical paper; 1428) "Langley Research Center." "June 1979"—Cover. "Subject Category 39." ●Item 830-H-15 (microfiche) 1. Structural design — Mathematical models. 2. Thermal stresses — Mathematical models. I. Shore, Charles, P. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08720665

# 82-24052

# NAS 1.60:1518

Hankins, Walter W.

Computer-automated opponent for manned air-to-air combat situations / Walter W. Hankins III. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1979. 150 p.: ill.; 27 cm.— (NASA technical paper; 1518) "Langley Research Center." "September 1979"—Cover. Includes bibliographical references. Subject Category 59. Item 830-H-15 (microfiche) 1. Airplanes, Military. 2. Combat — Data processing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08745021

# 82-24053

# NAS 1.60:1520

Parrish, Russell V.

# 82-24054

# NAS 1.60:1611

Barger, Raymond L.

Sonic-boom wave-front shapes and curvatures associated with maneuvering flight / Raymond L. Barger. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1979. 27 p.: ill.; 27 cm. — (NASA technical paper; 1611) "Langley Research Center." "December 1979"— Cover. Bibliography: p. 18. Subject Category 02. • Item 330-H-15 (microfiche) 1. Aerodynamics — Mathematical models. 2. Sonic boom — Mathematical models. 3. Shock

waves — Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08720613

# 82-24055

# NAS 1.60:1619

Hamilton, H. Harris.

Application of a numerically generated orthogonal coordinate system to the solution of inviscid axisymmetric supersonic flow over blunt bodies / H. Harris Hamilton II and Randolph A. Graves Jr. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1980. 58 p.: ill.; 28 cm.—(NASA technical paper; 1619) "Langley Research Center." "March 1980"—Cover. Includes bibliographical references. Subject Category 02. ● Item 830-H-15 (microfiche) 1. Aerodynamics — Mathematical models. 2. Inviscid flow—Mathematical Models. I. Graves, Randolph A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Langley Research Center. IV. Title. V. Series. OCLC 08699091

# 82-24056

#### NAS 1.60:1627

Shinn, Judy L.

Comparison of predicted and experimental real-gas pressure distributions on Space Shuttle Orbiter nose for Shuttle Entry Air Data System / Judy L. Shinn. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1980. 26 p. ill.; 27 cm. — (NASA technical paper; 1627) "Langley Research Center." "April 1980" — Cover. Includes bibliographical references. Subject Category 02. ●Item 830-H-15 (microfiche) 1. Noses (Space vehicles) — Testing. 2. Reusable space vehicles — Data processing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Langley Research Center. III. Title. IV. Series. OCLC 081713894

# 82-24057

## NAS 1.60:1631

Adcock, Jerry B.

# 82-24058

# NAS 1.60:1638

Capone, Francis J.

Investigation of Axisymmetric and nonaxisymmetric nozzels installed on a 0.10-scale F-18 protype airplane model / Francis J. Capone and Bobby L. Berrier. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1980. 301 p.: ill.; 28 cm. — (NASA technical paper; 1638) "June

1980"—Cover. Includes bibliographical references. "Lang-ley Research Center." "Subject Category 02." ■Item 830-H-15 (microfiche) I. Airplanes — Aerodynamics — Testing. 2. Fighter planes — Testing. I. Berrier, Bobby L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Langley Research Center. IV. Title. V. Series. OCLC 08724180

# 82-24059

# NAS 1.60:1640

The Stratcom VIII effort / Edith I. Reed, editor. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1980. vii, 213 p.: ill.; 28 cm. — (NASA technical paper; 1640) "Goddard Space Flight Center." "April 1980"—Cover. Bibliography: p. 207-213. Star Category 47. ●Item 830-H-15 (microfiche) 1. Stratosphere. 2. Photochemistry. 3. Meteorological instruments. I. Reed, Edith I. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IIII. Godard Space Flight Center. IV. Series. OCLC 07134141

## 82-24060

## NAS 1.60:1875

Information transfer problems in the aviation system / edited by C.E. Billings and E.S. Cheaney. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. iii, 94 p.: ill.; 28 cm. — (NASA technical paper; 1875) "Ames Research Center." "September 1981"—Cover. Includes bibliographical references. Subject Category 03. • Item 830-H-15 (microfiche) 1. Aeronautics, Commercial — United States — Communication systems. 2. Air traffic control—United States — Communication systems. 1. Billings, C.— (Charles E.), 1929— II. Cheaney, E. S. (Ed. S.) III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Ames Research Center. V. Series. OCLC 08657981

# 82-24061

# NAS 1.60:1911

#### 82-24062

# NAS 1.60:1934

Kumar, Ajay.

Some observations on a new numerical method for solving the Navier-Stokes equations / Ajay Kumar. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 16 p.: ill.; 28 cm. — (NASA technical paper; 1934) "Langley Research Center." "November 1981"—Cover. Includes bibliographical references. Subject Category 02. 

Item 830-H-15 (microfiche) 1. Aerodynamics, Supersonic.

# National Aeronautics and Space Administration

2. Navier-Stokes equations. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08720638

# 82-24063

# NAS 1.60:1940

Kumar, Ajay.

Numerical analysis of the scramjet-inlet flow field by using two-dimensional Navier-Stokes equations / Ajay Kumar. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 27 p.: ill.; 28 cm. — (NASA technical paper; 1940) "Langley Research Center." "December 1981"—Cover. Includes bibliographical references. Subject Category 07. ●Item 830-H-15 (microfiche) 1. Airplanes — Ramjet engines — Mathematicl models. 2. Navier-Stokes equations — Data processing. 3. Viscous flow — Mathematical models. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08659478

# 82-24064

# NAS 1.60:1947

Miyoshi, Kazuhisa.

# 82-24065

# NAS 1.60:1951

Dods, Jules B.

Crossflow effects on steady and fluctuating pressures on an ogive-cylinder cone-frustum model in supersonic separated flow / Jules B. Dods, Jr., Charles F. Coe. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1981. v, 53 p.: ill.; 28 cm. — (NASA technical paper; 1951) "Ames Research Center." "November 1981" — Cover. Includes bibliographical references. Star Category 02. ● Item 830-H-15 (microfiche) 1. Structural dynamics — Testing. 2. Wind tunnels — Testing. 3. Wind-pressure — Testing. 1. Coe, Charles F. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Ames Research Center. IV. Title. V. Series. OCLC 08659495

#### 82-24066

# NAS 1.60:1962

Re, Richard J.

Static internal performance of single expansion-ramp nozzles with thrust vectoring and reversing / Richard J. Re and Bobby L. Berrier. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 140 p.: ill.; 28 cm. —

#### 82-24067

# NAS 1.60:1963

Adams, James J.

Simulator study of a pictorial display for general aviation instrument flight / James J. Adams.— Washington, D.C.:
National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982.
56 p.: ill.; 28 cm.— (NASA technical paper; 1963)
"Langley Research Center." "March 1982"—Cover. Includes bibliographical references. Subject Category 06.

©Item 830-H-15 (microfiche) 1. Aeronautical instruments.
2. Microwave landing systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III.
Title. IV. Series. OCLC 08713956

#### 82-24068

# NAS 1.60:1991

Miyoshi, Kazuhisa.

# 82-24069

# NAS 1.61:1080/v.1-6

ATS-6 final engineering performance report / Robert O. Wales, Editor. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 6 v.: ill.; 28 cm. — (NASA reference publication; 1080) "November 1981"—V. 1-6 cover. Includes bibliographies. Contents: v. I-Program and systems summaries; mechanical and thermal details — v. II. Orbit and attitude controls — v. III Telecommunication and power —v. IV Television experiments — v. V-Propagation experiments — v. V-Propagation experiments — v. V-Propagation of the March 1 (microfiche) 1. Artificial satellites in telecommunications — Testing. 2. Artificial satellites— Attitude control systems. I. Wales, Robert O. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 08648524

# 82-24070

# NAS 1.61:1081 NAS 1.61:1088

McCormick, M. Patrick.

SAM II measurements of the polar stratospheric aerosol / M. Patrick McCormick. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical

Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. [2] v.: ill.; 28 cm. — (NASA reference publication; 1081) (NASA reference publication; 1088) "Langley Research Center." "December 1981"—v. 1 cover. "March 1982"—v. 2. cover. Includes bibliographical references. Contents: v. I-October 1978 to April 1979 / M. Patrick McCormick, — v. II-April 1979 to October 1979 / M. Patrick McCormick, Helen M. Steele, and Patrick Hamill. Subject Category 46. ©Hem 830-H-11 (microfiche) 1. Aerosols — Measurement. 2. Aerosols — Remote sensing. 3. Stratosphere. I. Hamill, Patrick II. Steele, Helen M. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. Title. VI. Series. VII. Series. OCLC 08659518

# NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

82-24071

NCU 1.16:979

Credit union directory / National Credit Union Administration. [Washington, D.C.?]: The Administration, National Credit Union Administration, 2025 M St., NW, Washington, D.C. 20456 v.; 22 x 28 cm. Title from cover. "NCUA 8602." Issue for Aug. 1979 was classed: NCU 1.2:D 62. Jan. 1979. Description based on: Jan. 1979. ISSN 0196-3678 1. Credit union — United States — Directories. I. United States. National Credit Union Administration. HG2037.C64 79-644814 //r82. 334/.22/02573 OCLC 05316182

82-24072

NCU 1.16:980

Credit union directory / National Credit Union Administration. [Washington, D.C.?]: The Administration, National Credit Union Administration, 2025 M St., NW, Washington, D.C. 20456 v.; 22 x 28 cm. Title from cover. "NCUA 8602." Issue for Aug. 1979 was classed: NCU 1.2:D 62. July 1980. Description based on: Jan. 1979. ISSN 0196-3678 1. Credit union — United States — Directories. I. United States. National Credit Union Administration. HG2037.C64 79-644814 //r82 334/22/02573 OCLC 05316182

# NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities Washington, DC 20506

82-24073

NF 3.2:Se 5/2/981-2

National Endowment for the Humanities.

NEH ... summer seminars for college teachers. [Washington, D.C.]: National Endowment for the Humanities, Division of Fellowships and Seminars, National Endowment for the Humanities, 806 15th St., N.W., Washington, D.C. 20506 v.; 23 cm. Annual Title from cover. G.P.O. sales statement incorrect in publication. 1981. Description based on 1981. © Item 831-B-1 1. College teachers — Training of United States — Periodicals. 1. Title. OCLC 08732251

# NATIONAL SCIENCE FOUNDATION Washington, DC 20550

82-24074

NS 1.2:Em 7/973-78

Berry, Richard M.

Employment patterns of academic scientists and engineers, 1973-78. — [Washington, D.C.]: National Science Foundation

: For sale by the Supt. of Docs., U.S. G.P.O., 1980. v, 15 p. : charts; 29 cm. — (Special report (National Science Foundation (U.S.)); NSF 80-314) Includes bibliographical references. ●Item 834-C (microfiche) S/N 038-000-00462-0 @ GPO \$3.25 l. Scientists — Employment — United States. 2. Engineers — Employment — United States. I. National Science Foundation (U.S.) II. Title. III. Series. Q149.U5B47 80-603833 331.12/515/0973 ¢2 19 OCLC 075733415

82-24075

NS 1.2:F 43

National Science Foundation (U.S.)

National Science Foundation films. — Washington, D.C.: National Science Foundation, [1981] i, 21 p.; 22 cm. Cover title. "March 1981"—P. [4] of cover. "NSF 81-24"—P. [4] of cover. 1. Science — United States — Film catalogs. 1. Title. OCLC 07873498

82-24076

NS 1,2:In 8/8

Report of the decade: the International Decade of Ocean Exploration / [compiled and edited by Vicky Cullen]. — Washington, D.C.: Division of Ocean Sciences, National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., [1982] v, 41 p.: ill., maps; 28 cm. "NSF 82-16"—P. [4] of cover. Item 834-C S/N 038-000-00509-0 @ GPO \$4.75 I. International Decade of Ocean Exploration, 1970-1980. I. Cullen, Vicky. II. National Science Foundation (U.S.). Division of Ocean Exploration. III. Title: The International Decade of Ocean Exploration. OCLC 08617984

82-24077

NS 1.2:P 96/2

Public understanding of science: program announcement.—
Washington, D.C.: National Science Foundation, Office of
Science and Society, [1977] 14 p.: forms; 27 cm. Cover
title. "March 1977"—P. [4] of cover. "SE 77-60"—P. [4] of
cover. 1. Science—Social aspects—United States. 2.
Communication in science—United States. I. National Science Foundation (U.S.). Office of Science and Society.
OCLC 08718205

82-24078

NS 1.2:Sci 2/38/950-80

82-24079

NS 1.20:Is 7

United States-Israel Binational Science Foundation.

Applications for grants and guidelines for recipients.—Jerusalem: United States-Israel Binational Science Foundation; Washington, D.C.: distributed by National Science Foundation, [1977] 24 p.; 25 cm. "February 1977." I. Research grants—Israel. 2. Research grants—United States. 3. Research—Israel—International cooperation. 4. Research—United States—International cooperation. 4. Research—United States—International cooperation. I. National Science Foundation (U.S.) II. Title. OCLC 03890406

# NS 1.26:16/5

Antarctic journal of the United States / National Science Foundation. [Washington, D.C.]: National Science Foundation, [Division of Polar Programs, : Supt. of Docs., U.S. G.P.O., distributor. Supt. of Docs., Govt. Print. Off., Washington, DC 20402 v. : ill. ; 27 cm. Quarterly, with separate annual review issue \$7.00 Began with Jan./Feb. 1966. Caption title. Vol. 16, no. 5, 1981 review. Description based on: Vol. 16, no. 1 (Mar. 1979) Indexed by: Index to U.S. government periodicals ISSN 0098-4604 Vols. for Jan./Feb. 1966-July 1975 prepared jointly by the Office of Antarctic Programs, National Science Foundation, and United States. Naval Support Force, Antarctica (Department of Defense). Dec. 1975-Mar. 1976 published by the Office of Polar Programs: June 1976- by the Division of Polar Programs. Absorbed: Antarctic report, and: Bulletin of the U.S. Antartic ISSN 0003-5335 1. Antarctic regions - Periodicals. I. National Science Foundation (U.S.). Division of Polar Programs. II. National Science Foundation (U.S.). Office of Polar Programs. G845.A56 66-009856 //r81 998/.9 OCLC 01481549

# 82-24081

# NS 1.30/2:980

Federal support to universities, colleges and selected nonprofit institutions. Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U. S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 28 cm. (Surveys of science resources series) Annual \$6.50 Began with 1969. At head of title: A report to the President and Congress. "NSF 82-308." Description based on: Fiscal year 1979. Report covers fiscal year 1980. ●Item 834-N-1 S/N 038-000-00508-1 Main series: Surveys of science resources series Continues: Federal support to universities and colleges ISSN 0565-8233 1. Federal aid to higher education — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 01249482

# 82-24082

# NS 1.37:1/3

Models and programs in science education 1959-1976 / presented by Directorate for Science Education; prepared by Office of the Director, Office of Planning and Resources Management, Program Review Office. — [Washington, D.C.?]: National Science Foundation, [1977] v, 26 p.: ill.; 27 cm. — (Program report; v. 1, no. 3.) "June 1977." "NSF 77-35"—P. [4] of cover. 1. Science — United States — Study and teaching. I. National Science Foundation (U.S.). Directorate for Science Foundation. II. National Science Foundation (U.S.). Division of Strategic Planning and Analysis. Program Review Office. III. Series: Program report (National Science Foundation (U.S.)); v. 1, no. 3. OCLC 08673037

# 82-24083

# NS 1.37:4/8

Science resources studies / presented by Directorate for Sciencific, Technological, and International Affairs, Division of Science Resources Studies; prepared by Office of Planning and Resources Management, Division of Strategic Planning and Analysis, Program Review Office.— Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., [1980] vii, 39 p.: ill.; 28 cm.— (Program report; v. 4, no. 8) "November 1980." "NSF 80-95"—P. [4] of cover. Item 834-N-3 S/N 038-000-00469-7 @ GPO \$4.50 1. Research—United States. 2. Science indicators. I. National Science Foundation (U.S.). Division of Strategic Planning and Analysis. Program Review Office. III. Series: Program report (National Science Foundation (U.S.); v. 4, no. 8. OCLC 07434602

# 82-24084

# NS 1.37:5/2

Physics / presented by Directorate for Mathematical and Physical Sciences, Division of Physics; prepared by Office of Planning and Resources Management, Division of Planning and Policy Analysis, Program Review Section. — [Washington, D.C.?]: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 30 p.: ill.; 28 cm. — (Program report; v. 5, no. 2) "NSF 81-54"—P. [4] of cover. ●Item 834-N-3 S/N 038-000-00482-4 @ GPO \$4.50 1. Particles (Nuclear physics) 2. Nuclear structure. I. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation (U.S.).); v. 5 no. 2. OCLC 08710501

# 82-24085

# NS 1.37:5/4

Atmospheric sciences / presented by Directorate for Astronomical, Atmospheric, Earth, & Ocean Sciences, Division of Atmospheric Sciences; prepared by Office of Planning and Resources Management, Division of Planning and Policy Analysis Program Review Section. — [Washington, D.C.?]: National Science Foundation, 1981. v, 60 p.: ill.; 28 cm. — (Program report; v. 5, no. 4) "NSF 81-57"—P. [4] of cover. "July 1981." ● Item 834-N-3 1. Atmospheric chemistry. 2. Mesometeorology — United States. 3. Weather forecasting. I. National Science Foundation (U.S.). Division of Atmospheric Sciences. II. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation (U.S.)); (v. 5, no. 4). OCLC 08722279

# 82-24086

# NS 1.37:5/6

Computer science / presented by Directorate for Mathematical & Physical Sciences, Division of Mathematical & Computer Sciences, Computer Science Section; prepared in the Office of Planning and Policy Analysis, Program Review Section.—
[Washington, D.C.?]: National Science Foundation, Office of Planning and Resources Management, Division of Planning and Policy Analysis, Program Review Section, 1981. v, 33 p.: ill.; 28 cm.— (Program report; v. 5, no. 6.) "NSF 81-5"—P. [4] of cover. The Mathematical Science Foundation (U.S.). Computer Science Section. II. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation.(U.S.)); (v.5, no.6) OCLC 08701143

# NS 1.41:G 29/v.1-2

Bainbridge, Arnold E.

GEOSECS Atlantic expedition / by Arnold E. Bainbridge : sponsored by International Decade of Ocean Exploration, National Science Foundation. - Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., 1980-1981. 2 v. : ill. (some col.), 1 map : 26 x 36 - 38 x 52 cm. "GEOSECS Operations Group"-Vols. 1-2. Vols. 3-4 have title: GEOSECS Pacific expedition, vols. 5-6: GEOSECS Indian Ocean expedition. Illustrations on lining papers. "August 1981"-Vol. 1. Includes bibliographical references. Contents: v. 1. Hydrographic data - v. 2. Sec-(v.1) @ GPO; 038-000-00435-2 (v.2) @ GPO \$34.00 (v.1) \$31.00 (v.2) 1. Oceanographic research - Atlantic Ocean. 2. Oceanography - Charts, diagrams, etc. I. National Science Foundation (U.S.). International Decade of Ocean Exploration Section. II. GEOSECS Operations Group. III. Title. IV. Title: Atlantic expedition. 82-601323 OCLC 08361584

# 82-24088

#### NS 1.41:G 29/v.4

Craig, Harmon.

GEOSECS Pacific expedition / by Harmon Craig, Wallace S. Broecker, and Derek Spencer; sponsored by International Decade of Ocean Exploration, National Science Foundation. - Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., 1981- [1] v. : ill.(some col.), 1 map; 38 x 52 cm. Vols. 1-2 have title: GEOSECS Atlantic expedition, vols. 5-6: GEOSECS Indian Ocean expedition. Illustrations on lining papers. "October 1981"-Vol. 4. Includes bibliographical references. Contents: v. 4. Sections and profiles. 
Ottem 834-B-1 S/N 038-000-00496-4 (v.4) @ GPO \$39.00 (v.4) 1. Oceanographic research - Pacific Ocean. 2. Oceanography - Charts, diagrams, etc. I. Broecker, Wallace S., 1931- II. Spencer, Derek. III. National Science Foundation (U.S.). International Decade of Ocean Exploration Section. IV. Title. V. Title: Pacific expedition. OCLC 08450385

# UNITED STATES POSTAL SERVICE Washington, DC 20260

# 82-24089

## P 1.2:H 62/775-981

United States Postal Service.

History of the U.S. Postal Service, 1775-1981. — [Washington, D.C.]: The Service, 1982. 27 p.: 1 chart; 27 cm. — (Publication; 100) Cover title. "March 1982." Bibliography: p. 25-27. • Item 837 1. Postal service — United States — History. I. Title. II. Series: Publication (United States Postal Service); 100. OCLC 08529160

# PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

# 82-24090

PM 1.2:Em 7/supp.

Equal employment opportunity court cases. Supplement. [Washington, D.C.]: U.S. Office of Personnel Management, Office of Intergovernmental Personnel Programs: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Offi., Washington, D.C. 20402 v.; 27 cm. Annual \$10.00 1980- Title from cover. "OIPP 152-147."
1980. Continues: Equal employment opportunity court cases, which was issued in supersessive eds., 1974-1979; present serial treats the 1979 ed. as a base vol., to which it is an "annual supplement"; it is not a supplement to the previous serial per se, but, rather, a continuation in a new format.

●Item 295 S/N 006-000-01227-2 1. Discrimination in employment — Law and legislation — United States — Digests.

I. United States. Office of Intergovernmental Personnel Programs. OCLC 07476308

# 82-24091

# PM 1.9:67

Salary table (United States. Office of Personnel Management:

Salary table: executive branch of the government. [Washington, D.C.]: United States, Office of Personnel Management: [For sale by the Supt. of Docs., U.S. G.P.O., 1981-Supt. of Docs., U.S. Govt. Print Off., Washington, D.C. 20402 v.; 28 cm. (OPM doc.; 124-48-6) Annual \$2.50 No. 67 (Oct. 1981)- Other title: General schedule salary table 1981- Title from cover. No. 67, Oct. 1981. Item 290-F S/N 006-000-01264-7 Main series: OPM doc. Continues: General schedule salary table 15SN 0276-7864 1. United States—Officials and employees—Salaries, allowances, etc.—Tables—Periodicals. 2. Withholding tax—United States—Rates and tables—Periodicals. I. United States. Office of Personnel Management. II. Series. OCLC 08044849

# 82-24092

# PM 1.10:Ev-4

Military retirees in federal employment. — [Washington, D.C.?] : U.S. Office of Personnel Management, Office of Affirmative Employment Programs, Veterans Employment Program Office : For sale by the Supt. of Docs., U.S. G.P.O., 1980. 10 p.; 23 cm. Cover title. "October 1980." "Ev-4." S/N 006-000-01195-1 @ GPO \$2.00 1. Veterans — Employment — United States. 2. Retired military personnel — Employment — United States. I. United States. Office of Personnel Management. Veterans Employment Program Office. OCLC 08730842

# PM 1.10/2:Eq 2/980

Equal employment opportunity statistics. [Washington, D.C.] : U.S. Office of Personnel Management, Agency Relations Group, Agency Compliance and Evaluation, Work Force Information Division: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. (1975-(78), SM) (AR; 80-71) (Federal civilian work force statistics) Annual \$12.00 Began with 1976. Title from cover. Previously classed: CS 1.48:SM and PM 1.10:SM. Nov. 1980. Description based on: Nov. 1980. Vols. for 1976-77 were issued by U.S. Civil Service Commission, Bureau of Personnel Management Infor-01281-7 Main series: SM (United States. Civil Service Commission) Main series: SM (United States. Office of Personnel Management) Main series: Pamphlet (United States. Office of Personnel Management) Main series: Federal civilian workforce statistics Absorbed: Minority group employment in the federal government ISSN 0090-3531 Absorbed: Study of employment of women in the federal government ISSN 0097-7764 1. Civil service - United States - Minority employment - Statistics - Periodicals. 2. United States - Officials and employees - Statistics - Periodicals. 3. Minorities - Employment - United States - Statistics - Periodicals. I. United States. Civil Service Commission. Bureau of Personnel Management Information Systems. II. United States. Office of Personnel Management. Work Force Information Division. III. Series: SM (United States. Civil Service Commission) IV. Series: SM (United States. Office of Personnel Management) V. Series: Pamphlet (United States. Office of Personnel Management); 80-71. JK723.M54U53a 80-645021 //r82 353.001/04 OCLC 06651815

# 82-24094

# PM 1.10/2:Oc 2/2/980

Occupations of federal blue-collar workers. Washington, D.C.:
U.S. Office of Personnel Management, Agency Relations
Group, Work Force Analysis and Statistics Division: For
sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.
Govt. Print. Off., Washington, D.C. 20402 v.:ill.; 27 cm. (1974, Pamphlet SM) (1975-(78), SM) (Pamphlet; 59-14)
(Federal civilian work force statistics) Annual \$5.50 Oct.
31, 1980. Description based on: Oct. 31, 1980. Vols. for 19
-1974 were issued by U.S. Civil Service Commission, Manpower Statistics Division; 1975 by the U.S. Civil Service
Commission, Bureau of Manpower Information Systems.

Manpower Statistics Division; 1976 by the U.S. Civil Service Commission, Bureau of Personnel Management Information Systems, Workforce Analysis and Statistics Division: 1977 by the U.S. Office of Personnel Managemet, Work Force Analysis and Statistics Division; 1978 by the U.S. Office of Personnel Management, Work Force Analysis and Statistics Branch. ●Item 299 (microfiche) S/N 006-000-01267-1 Main series: Pamphlet SM Main series: SM (United States. Civil Service Commission) Main series: SM (United States. Office of Personnel Management) Main series: Pamphlet (United States. Office of Personnel Management) Main series: Federal civilian work force statistics 1. Labor and laboring classes -United States - Statistics - Periodicals. 2. Civil service -United States - Statistics - Periodicals. I. United States. Civil Service Commission. Manpower Statistics Division. II. United States. Civil Service Commission. Workforce Analysis and Statistics Division. III. United States. Office of Personnel Management. Work Force Analysis and Statistics Branch. IV. United States. Office of Personnel Management. Work Force Analysis and Statistics Branch. V. Series. VI. Series: Pamphlet SM VII. Series: SM (United States. Civil Service Commission) VIII. Series: SM (United States, Office of Personnel Management) IX. Series: Pamphlet (United States. Office of Personnel Management); 59-14. OCLC 06075640

# 82-24095

# PM 1.10/2:Oc 2/980

Occupations of federal white-collar workers. Washington, D.C. : U.S. Office of Personnel Management, Agency Relations Group, Work Force Analysis and Statistics Division: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (-19(78), SM) (Pamphlet; 56-16) (Federal civilian work force statistics) Annual \$6.50 Previously classed: CS 1.48:SM and PM 1.10:SM. Oct. 31, 1980. Description based on: Oct. 31, 1980. Vols. for 19 -1975 issued by U.S. Civil Service Commission, Bureau of Manpower Information Systems; 1976 by U.S. Civil Service Commission, Workforce Analysis and Statistics Division; 1977 by U.S. Office of Personnel Management, Work Force Analysis and Statistics Division; 1978-19 by the U.S. Office of Personnel Management, Work Force Analysis and Statistics Branch. 

• Item 299 (microfiche) S/ N 006-000-01266-3 ISSN 0146-4906 Main series: SM (United States. Civil Service Commission) Main series: SM (United States. Office of Personnel Management) Main series: Pamphlet (United States. Office of Personnel Management) Main series: Federal civilian work force statistics 1. United States - Officials and employees - Statistics - Periodicals. 2. Civil service positions - United States - Statistics - Periodicals. 3. White collar workers - United States - Statistics - Periodicals. I. United States. Civil Service Commission. Bureau of Manpower Information Systems. II. United States. Civil Service Commission. Workforce Analysis and Statistics Division. III. United States. Office of Personnel Management. Work Force Analysis and Statistics Branch. IV. United States. Office of Personnel Management. Work Force Analysis and Statistics Branch. V. Series. VI. Series: SM (United States. Civil Service Commission) VII. Series: SM (United States. Office of Personnel Management) VIII. Series: Pamphlet (United States. Office of Personnel Management); 56-16. JK639.A42 subser 80-644679 //r82 353.001 s [331.2/041353] OCLC 06337217

#### PM 1.10/3:979

Annual report of employment by geographic area. Washington, D.C.: U.S. of America, Office of Personnel Management, Agency Compliance and Evaluation: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 27 cm. (SM ; 68-14) (Federal civilian work force statistics) Annual \$7.00 Began with 1975. Previously classed: CS 1.48:SM and PM 1.10:SM. Dec. 31, 1979. Description based on: Dec. 31. 1979. Vol. for 1975 was issued by U.S. Civil Service Commission. Bureau of Manpower Information Systems: 1976 by the U.S. Civil Service Commission, Bureau of Personnel Man-01198-5 ISSN 0148-8597 Main series: SM (United States. Civil Service Commission) Main series: SM (United States. Office of Personnel Management) Main series: Federal civilian work force statistics Continues: Employment by geographic area ISSN 0148-8600 1. Civil service—United States—Statistics—Periodicals. 2. United States—Officials and employees - Statistics - Periodicals. I. United States. Civil Service Commission. Bureau of Manpower Information Systems. II. United States. Civil Service Commission. Bureau of Personnel Management Information Systems. III. United States. Office of Personnel Management. Agency Compliance and Evaluation. Key Title: Federal civilian workforce statistics, annual report of employment by geographic area IV. Series. V. Series: SM (United States. Civil Service Commission) VI. Series: SM (United States. Office of Personnel Management); 68-14. PAR 80-643167 //r82 353.006/08 s 331.1/1 OCLC 05930599

# 82-24097

## PM 1.14/3:831-1

United States. Office of Personnel Management.

Certificate of membership in the United States Civil Service Retirement System.— Rev. Dec. 1979.— Washington, D.C.: U.S. Office of Personnel Management, 1980. 12 p.: ill.; 22 cm.— (FPM supplement; 831-1) "The obligations, benefits, and privileges described in this certificate are provided by law. They are subject to change by legislation." "NSN 7540-00-634-4050." Item 294 l. Civil service pensions— United States. 2. Civil service retirement— United States. 3. United States— Officials and employees, Retired. I. Title. II. Title: Civil Service Retirement System. III. Series: Federal personnel manual system. FPM supplement; 831-1. OCLC 06991320

# PRESIDENT OF THE UNITED STATES

# 82-24098

# Pr 39.11:979

Annual report of the President on the implementation of the Privacy Act of 1974. [Washington D.C.:s.n.: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$3.75 5th (Calendar year 1979)- Calendar year 1979. Calendar year 1979. Each of the Wash. D. S/N 041-001-00211-1 ISSN 0276-9107 Continues: Federal personnel data systems subject to the Privacy Act of 1974 ISSN 0149-2845 1. United States—Executive departments—Personnel records—Personnel records—Periodicals. 2. United States—Administrative agencies—Personnel records—Periodicals. 3. Privacy, Right of—United States—Periodicals. I. United States. President. PAR 81-641384 OCLC 07111762

#### 82-24099

#### Pr 40.10:981

Federal advisory committees ... annual report of the President, covering the calendar year ... [Washington, D. C.: General Services Administration: For sale by the Supt. of Docs., U. S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : forms : 28 cm. Annual \$6.00 Began with 1st, 1972. Other title: Annual report on federal advisory committees (1981) Title from cover. Vols. for 1972classed in: Pr 38.10: ; 1976-1979 classed in: Pr 39.10: ; 1980classed in: Pr 40.10: 10th, 1981. Description based on: 10th (1981) Vol. for 1972 issued by U.S. Office of Management and Budget. Summary of the separately issued report: Federal advisory committees annual report of the President to the Congress, including data on individual committees. Item 848-C (microfiche) S/N 040-000-00454-8 ISSN 0270-4277 1. Executive advisory bodies - United States - Periodicals. I. United States, Office of Management and Budget, II. United States. General Services Administration. Key Title: advisorv committees (Summary report) JK468.C7U55a 80-644009 //r82 353.09/3 OCLC 06391242

# PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED Executive Office of the President Washington, DC 20210

# 82-24100

## PrEx 1.10/9:R 26/982

Schwab, Lois.

Rehabilitation for independent living: a selected bibliography / [prepared by Lois O. Schwab, Marsha Lemle, Family Rehabilitation Services, Department of Human Development and the Family, College of Home Economics, University of Nebraska, Lincoln].—Washington, D.C.: [President's Committee on Employment of the Handicapped]: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 60 p.; 28 cm. 

— Item 766-C-1 S/N 040-000-00457-2 @ GPO \$4.50 1. Rehabilitation—Bibliography. 2. Handicapped services—Bibliography. 3. Vocational rehabilitation—Literature—Bibliography. I. Lemle, Marsha. II. United States. President's Committee on Employment of the Handicapped. III. University of Nebraska—Lincoln. Dept. of Human Development and the Family. Family Rehabilitation Services. IV. Title. OCLC 08735158

# MANAGEMENT AND BUDGET OFFICE Executive Office of the President Washington, DC 20503

82-24101

# PrEx 2.2:P 94/5

United States. Office of Federal Procurement Policy.

Proposal for a uniform federal procurement system.—
[Washington, D.C.]: Executive Office of the President,
Office of Management and Budget, Office of Federal Procurement Policy; [Supt. of Docs., U.S. G.P.O., distributor],
1982. xiii, 148 p.: iil.; 27 cm. "February 26, 1982." Includes bibliographical references. Item 854 S/N 041-00000259-6 @ GPO \$6.50 l. Government purchasing—
United States. I. Title. OCLC 08742701

PrEx 2.2:O 3

Questions and answers : on the single audit provisions of OMB Circular A-102 "Uniform requirements for grants to state and local governments". — [Washington, D.C.] : United States. Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., 1981. 13 p. ; 23 cm. Cover title. "Attachment P to Circular A-102"—Frwd. ●Item 854 S/N 041-001-00244-8 @ GPO \$3.25 1. Grants-in-aid — United States. OCLC 08746707

82-24103

PrEx 2.6/2:In 27/972/Supp.

Standard industrial classification manual, 1972: 1977 supplement — [Washington, D.C.]: U.S. Dept. of Commerce, Office of Federal Statistical Policy and Standards: For sale by the Supt. of Docs, U.S. G.P.O., 1981. 15 p.; 25 cm. Cover title. "Issued by ... Office of Federal Statistical Policy and Standards in the Department of Commerce"—Introd. At head of title: Executive Office of the President, Office of Management and Budget. "Standard Industrial Classification Manual 1972 and the Enterprise Standard Industrial Classification Manual 1974 are updated by this supplement"—Introd. ● Item 854-A S/N 003-005-00176-0 @ GPO \$2.00 I. United States — Industries — Classification — Handbooks, manuals, etc. I. United States. Office of Federal Statistical Policy and Standards. OCLC 08735503

82-24104

PrEx 2.8/7:982-2

United States. Office of Management and Budget.

Budget revisions. [Dept. ed.] Washington, D.C.: Executive Office of the President, Office of Management and Budget: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. \$10.00 Distinctive title: Additional details on budget savings Fiscal year 1982 Description based on: Fiscal year 1982. Report covers fiscal year 1982. Tem 853 S/N 041-001-00236-7 Other editions available: Document edition ISSN 0146-907X 1. Budget — United States — Periodicals. I. Title. OCLC 06229944

# CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

82-24105

PrEx 3.2:So 9

Soviet acquisition of Western technology.—[Washington, D.C.?: Central Intelligence Agency, 1982] i, 15 p.; 27 cm. Cover title. "April 1982" l. Espionage.—Soviet Union. 2. Technology transfer. I. United States. Central Intelligence Agency. 82-602005 OCLC 08358863

82-24106

PrEx 3.10/4:Af 8/2

[United States. Central Intelligence Agency]

82-24107

PrEx 3.10/4:An 8/3

[United States. Central Intelligence Agency]

82-24108

PrEx 3.10/4:Ar 3

United States. Central Intelligence Agency.

Argentina. Scale 1:7,550,000 (W 72°—W 52°/S 20°—S 52°.— Washington, D.C.: Central Intelligence Agency: 5° or sale by the Supt. of Docs., U.S. G.P.O., [1971] 1 map: col.; 56 x 35 cm., in envelope 16 x 25 cm. Relief shown by shading and spot heights. Envelope title: Map of Argentina. Includes maps showing "Population," "Economic activity," "Vegetation," comparative area, and distances from Buenos Aires. "500044 10-71." S/N 041-015-00144-2 @ GPO 33.50 1. Argentina—Maps. 2. Argentina—Industries—Maps. 3. Argentina—Population—Maps. 4. Phytogeography—Argentina—Maps. 5. Argentina—Distances, etc.—Maps. I. Title: Map of Argentina. G5350 1971.U51 gm-72003210 OCLC 05710915

82-24109

PrEx 3.10/4:Az 6

[United States. Central Intelligence Agency]

Azores. Scale [ca. 1:3,000,000] (W 31°—W 25°/N 40°—N 37°). —— [Washington, D.C.: Central Intelligence Agency, 1975] 1 map: col.; 17 x 25 cm. Relief shown by shading. Includes location map. "502801 11-75 (542247)." ●Item 856-A-1 1. Azores — Maps. G9130 1975.U5 80-694140 / MAPS OCLC 06789577

82-24110

PrEx 3.10/4:B 92/2

[United States. Central Intelligence Agency]

Burma. Scale [ca. 1:11,000,000] (E 90°—180°/N 24°—N 12°). —— [Washington, D.C.: Central Intelligence Agency, 1977] 1 map: col.; 22 x 17 cm. "Base 503539 12-77 (543580)." ●Item 856-A-1 1. Burma — Maps. OCLC 08722348

82-24111

PrEx 3.10/4:C 34/2

[United States. Central Intelligence Agency]

Chad. Scale [ca. 1:9,500,000] (E 14°—E 22°/N 18°—N 10°). —— [Washington, D.C. : Central Intelligence Agency, 1982] 1 map : col. ; 21 x 17 cm. "Base 505125 (A00109) 5-82." ● Item 856-A-1 1. Chad — Maps. OCLC 08657359

82-24112

PrEx 3.10/4:C 34/3

[United States. Central Intelligence Agency]
Chad. Scale [ca. 1:9,500,000] (E 14°—E 22°/N 18°—N
10°). —— [Washington, D.C.: Central Intelligence Agency,
1982] 1 map: col.; 21 x 17 cm. Relief shown by shading.
"Base 505126 (A00109) 5-82." ■Item 856-A-1 1. Chad—
Maps. OCLC 08674706

82-24113

PrEx 3,10/4:D 71 r

[United States. Central Intelligence Agency]

Dominican Republic. Scale [ca. 1:2,000,000] (W 72°—W 69°/N 20°—N 18°). —— [Washington, D.C.: Central Intelligence Agcency, 1970] I map: col.; 17 x 25 cm. Relief shown by shading. "Base 78964 10-70." ●Item 856-A-1 I. Dominican Republic — Maps. OCLC 08697408

82-24114

PrEx 3.10/4:Eu 7/3

[United States. Central Intelligence Agency]

Europe. Scale 1:19,000,000 (W 20°—E 40°/N 70°—N 40°). —— [Washington, D.C.: Central Intelligence Agency, 1982] 1 map: col.; 23 x 19 cm. "505069 (545529) 4-82."

●Item 856-A-1 1. Europe — Maps. OCLC 08722367

PrEx 3.10/4:H 75/2

United States. Central Intelligence Agency.

Hong Kong and Macao. Scale 1:500,000 (E 113°30'—E 114°30'/N 22°30'—N 22°90'). — Washington, D.C.: Central Intelligence Agency: For sale by the Supt. of Docs., U.S. G.P.O., [1970] 1 map: col.; 18 x 24 cm., in envelope 16 x 24 cm. Relief shown by shading and spot heights. Envelope title: Map of Hong Kong. Includes maps of "Land utilization" and "Kowloon-Victoria area." "78321 12-70." S/N 041-015-00135-3 @ GPO \$3.50 1. Hong Kong—Maps. 2. Macao — Maps. 3. Land use — Hong Kong—Maps. I. Title: Map of Hong Kong. G7940 1970.U5 75-696031 /MAPS OCLC 05477808

# 82-24116

PrEx 3.10/4:N 15/2

[United States. Central Intelligence Agency]

Namibia and Walvis Bay Scale [ca. 1.13,000,000] (E 12°—E 30°/S 18°—S 36°). — [Washington, D.C. : Central Intelligence Agency, 1978] 1 map : col.; 22 x 17 cm. Inset: Walvis Bay. "503601 4-78 (543568)." ●Item 856-A-1 1. Namibia — Maps. 2. Walvis Bay (South Africa) — Maps. 1. Title. OCLC 08712126

# 82-24117

PrEx 3.10/4:So 8/2

[United States. Central Intelligence Agency]

## 82-24118

PrEx 3.10/4:So 8/4

[United States. Central Intelligence Agency]

Soviet Union administrative divisions, 1981. Scale [ca. 1:35,000,000]. — [Washington, D.C.: Central Intelligence Agency, 1982] 1 map: col.; 18 x 25 cm. "504910 (542580) 4-82." ●Item 856-A-1 1. Soviet Union — Administrative and political divisions — Maps. I. Title. OCLC 08739613

# 82-24119

PrEx 3.10/7:NF HES 81-001

Handbook of economic statistics / National Foreign Assessment Center. Washington, D.C.: The Center: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: col. ill.; 22 x 27 cm. Annual \$14.00 "NF HES 81-001." 1981. Description based on: 1980. Vols. for 19 -1977 were issued by: U.S. Central Intelligence Agency. ●Item 856-A-4 (microfiche) S/N 041-015-00149-3 ISSN 0195-9018 1. Statistics — Periodicals. 2. Economic history — 1945— Periodicals. I. National Foreign Assessment Center (U.S.) II. United States. Central Intelligence Agency. Key Title: Handbook of economic statistics (Washington) HA155.U54a 79-644495 // r812 330.9/04 OCLC 04654549

## 82-24120

PrEx 3.10/7:NI 78-10003

Soviet civil defense. — [Washington, D.C.?] : Central Intelligence Agency : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress [distributor, 1978] 16 p.; 27 cm. Cover title. "July 1978." Bibliography: p. 15-16. "NI 78-10003." © Item 856-A-4 (microfiche) I. Russia — Civil defense. 2. Soviet Union — Civil defense. I. United States. Central Intelligence Agency. UA929.R9U54 1978 78-602433 363.3/5/0947 OCLC 04664674

# COUNCIL ON ENVIRONMENTAL QUALITY Executive Office of the President Washington, DC 20006

82-24121

PrEx 14.1:981

Environmental quality (Washington, D.C.)

Environmental quality: the ... annual report of the Council on Environmental Quality. Washington, D.C.: [Executive Office of the President, Council on Environmental Quality]: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 24 cm. Annual 56.50 Began with 1970. 12th, 1981. Description based on: 11th (1980) ●Item 856-E-1 S/N 041-011-00075-1 ISSN 0095-2044 1. Environmental protection — United States — Periodicals. I. Council on Environmental Quality (U.S.). Key Title: Environmental quality (Washington) TD169.U53a 75-608885 //r81 301.31 OCLC 01797988

# 82-24122

PrEx 14.2:N 21

# STATE DEPARTMENT Washington, DC 20520

82-24123

S 1.1:952-54/v.13/pt.1-2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Dept. ed.] Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., 1947- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.: maps: 24 cm. (Department of State publication; 9210) Irregular \$35.00 (set) 1932- Contents: v. 13. Indochina. Pts. 1-2. 1952-54. (1950, v. 4-) prepared by: Office of the Historian, Bureau of Public Affairs. ces: 1939-1945: The Cumulated index to the U.S. Department of State papers relating to the foreign relations of the United S/N 044-000-01896-9 Main series: Department of State publication Other editions available: United States. Dept. of State. Foreign relations of the United States Document edition Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States 1. United States - Foreign relations - Periodicals. 2. United States -Foreign relations - Indochina - Periodicals. 3. Indochina - Foreign relations - United States - Periodicals. I. United States. Dept. of State. Office of the Historian. II. Title. III. Series. OCLC 07809779

S 1.2:T 67/6/979-2

The Trade debate / United States Department of State. — Rev. May 1979. — [Washington, D.C.]: The Dept.: [For sale by the Supt. of Docs., U.S. G.P.O., 1979?] 32 p.: ill. (some col.); 28 cm. — (Department of State publication; 8942) Cover title. 

① Item 876 (microfiche) S/N 044-000-01717-2 ② GPO \$3.50 1. Trade regulation — United States. 2. United States — Commercial policy. I. United States. Dept. of State. II. Series. OCLC 08713542

#### 82-24125

S 1.3/a:At 6/international

United States. Dept. of State. Bureau of Public Affairs.

International organizations / United States Department of State, Bureau of Public Affairs, — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 atlas ([20] p.): 22 maps, ill.; 22 x 28 cm.— (Atlas of U.S. foreign relations) (Bulletin reprint) Cover title. "June 1982"—P. 2 of cover. "This material is reprinted from the 'Department of State bulletin' of June and October 1981"—P. 2 of cover. S/N 044-000-01905-1 @ GPO \$3.00 1. International agencies — Maps. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series. IV. Series. OCLC 08722513

#### 82-24126

S 1.3/a:At 6/assistance

United States. Dept. of State. Bureau of Public Affairs.

Development assistance / United States Department of State, Bureau of Public Affairs. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 atlas ([15] p.): ill., 11 maps; 22 x 28 cm. — (Atlas of U.S. foreign relations) (Bulletin reprint) Cover title. "Economics-part 3"—P. 2 of cover. "March 1982"—P. 2 of cover. "This material is reprinted from the 'Department of State bulletin' of December 1981"—P. 2 of cover. S/N 044-000-01894-2 @ GPO \$2.50 1. Economic assistance, American — Maps. 2. United States — Foreign economic relations — Maps. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series. IV. Series. OCLC 08735987

# 82-24127

S 1.3/a:At 6/security

United States. Dept. of State. Bureau of Public Affairs.

U.S. national security / United States Department of State, Bureau of Public Affairs. — [Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 atlas ([12] p.): ill., 8 maps; 22 x 28 cm. — (Atlas of U.S. foreign relations) (Bulletin reprint) Cover title. "July 1982"—P. [1] "This material is reprinted from the 'Department of State bulletin' of May 1982"—P. [1] S/N 044-000-01898-5 @ GPO \$3.25 1. United States — Defense — Maps. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series. IV. Series. OCLC 08738475

# 82-24128

S 1.3/a:At 6

United States. Dept. of State. Bureau of Public Affairs.

Trade and investment / United States Department of State, Bureau of Public Affairs. — [Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 atlas ([16] p.): 14 maps, ill.; 22 x 28 cm. — (Atlas of U.S. foreign relations) (Bulletin reprint) Cover

title. "Economics-part 2"—P. [1] "April 1982"—P. [1] "This material is reprinted from the 'Department of State bulletin' of September 1981"—P. [1] S/N 044-000-01888-8 @ GPO \$2.75 1. World economics — Maps. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series. IV. Series. OCLC 08738504

# 82-24129

S 1.3/a:At 6/economy

United States. Dept. of State. Bureau of Public Affairs.

Elements of the world economy / United States Department of State, Bureau of Public Affairs. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 atlas ([12] p.): ill., 10 maps; 22 x 28 cm. — (Atlas of U.S. foreign relations) (Bulletin reprint) Cover title. "Economics-part 1"—P. 2 of cover. "May 1982"—P. 2 of cover. "This material is reprinted from the Department of State bulletin' of July 1981"—P. 2 of cover. S/N 044-000-01899-3 @ GPO \$2.50 1. World economics — Maps. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series. IV. Series. OCLC 08738481

# 82-24130

S 1.40/2:B 96

A Guide to doing business with the Department of State / United States Department of State. — [Washington, D.C.]: The Dept.: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 v. (various pagings): 1 form; 28 cm. — Item 876-B S/N 044-000-01903-5 @ GPO \$3.25 1. United States. Dept. of State — Procurement. 2. Minority business enterprises — Government policy — United States. 3. Government purchasing — United States. I. United States. Dept. of State. OCLC 08653671

#### 82-24131

# S 1.69:221-2

Becker, Carol A.

International relations dictionary. — Rev. Sept. 1980. — Washington, D.C.: Dept. of State Library: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 80 p.; 28 cm. — (Department of State publication; 9172. Department and Foreign Service series; 221) Cover title. "Second edition"—P. [i] Bibliography: p. ii-iv. ● Item 863 (microfiche) S/N 044-000-01853-5 @ GPO \$5.00 1. International relations — Dictionaries. I. United States. Dept. of State. Library. II. Title. III. Series: Department of State publication; 9172. IV. Series: Department of State publication. Department and Foreign Service series; 221. OCLC 07563770

# 82-24132

# S 1.69:305

United States. Dept. of State. Office of the Inspector General,

Foreign Service.

Annual report / United States Department of State, Inspector General of the Department of State and Foreign Service. [Washington, D.C.]: The Department, Dept. of State, Office of the Inspector General, Foreign Service, Washington, D.C. 20520 v.; 28 cm. (Department of State publication ; 9267. Department and Foreign Service series; 305) Annual Caption title: Annual report of the Inspector General, Department of State and Foreign Service (1981-) Title from cover. "Pursuant to public law 96-465, section 209(d)(2)" No. 2, 1981. Description based on: No. 2 (1981) Item 863 Main series: Department of State publication. Department and Foreign Service series 1. United States. Dept. of State-Periodicals. 2. United States. Dept. of State. Office of the Inspector General, Foreign Service — Periodicals. 3. United

States - Diplomatic and consular service - Periodicals. I. Title. II. Series: Department of State publication: 9267. III. Series: Department of State publication. Department and Foreign Service series; 305. OCLC 08690823

# 82-24133

# S 1.70:152

Trust Territory of the Pacific Islands, [Washington, D.C.?] : Bureau of International Organization Affairs, Office of United Nations Political Affairs, Dept. of State, Bureau of International Organization Affairs, Office of United Nations Political Affairs, 2201 C St., NW, Washington, D.C. 20520 v.: map: 28 cm. (Department of State publication; 9181. International organization and conference series: 152) Annual Other title: Annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands 1980- Description based on: 33rd (1980) Report covers fiscal year cation. International organization and conference series Continues: Annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands ISSN 0272-1791 1. Pacific Islands (Trust Territory) - Periodicals. 2. Pacific Islands (Trust Territory) - Politics and government - Periodicals. I. United States. Dept. of State. Office of United Nations Political Affairs. II. Series: Department of State publication; 9181. III. Series: Department of State publication. International organization and conference series; 152. OCLC 08685377

# 82-24134

# S 1.70:156

Trust Territory of the Pacific Islands. [Washington, D.C.?] : Bureau of International Organization Affairs, Office of United Nations Political Affairs, Dept. of State, Bureau of International Organization Affairs, Office of United Nations Political Affairs, 2201 C St., NW, Washington, D.C. 20520 v.: map; 28 cm. (Department of State publication; 9249. International organization and conference series; 156) Annual Other title: Annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands 1980- Description based on: 33rd (1980) 34th report, covering fiscal year 1981. 

Item 882-B Main series: Department of State publication. International organization and conference series Continues: Annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands ISSN 0272-1791 1. Pacific Islands (Trust Territory) - Periodicals. 2. Pacific Islands (Trust Territory) — Politics and government — Periodicals. I. United States. Dept. of State. Office of United Nations Political Affairs. II. Series: Department of State publication; 9249. III. Series: Department of State publication. International organization and conference series; 156. OCLC 08685377

# 82-24135

## S 1.71/4:270

Burt, Richard.

Middle East regional security: March 23, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm. — (Current policy; no. 270) Caption title. "April 1981"-P. 3. Bibliography: p. 2. Oltem 877-C 1. United States - Foreign relations - Near East - Addresses, essays, lectures. 2. Near East - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 270. OCLC 08657529

# 82-24136

# S 1.71/4:279

Buckley, James Lane, 1923-

Arms transfers and the national interest: May 21, 1981. -Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm. — (Current policy; no. 279) Caption title. "May 1981"-P. 3. OItem 877-C 1. United States -Foreign relations - Addresses, essays, lectures. I. United States, Dept. of State, Office of Public Communication, Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 279. OCLC 08657964

# 82-24137

# S 1.71/4:297

Holdridge, John H., 1924-

U.S. relations with China: July 16, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm.— (Current policy; no. 297) Caption title. "July 1981"—P. 3. Item 877-C 1. United States — Foreign relations — China — Addresses, essays, lectures. 2. United States — Foreign relations — Taiwan — Addresses, essays, lec tures. 3. China - Foreign relations - United States - Addresses, essays, lectures. 4. Taiwan - Foreign relations -United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US relations with China. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 297. OCLC 08702197

# 82-24138

# S 1.71/4:301

Buckley, James Lane, 1923-

Conventional arms transfers: July 28, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3, [1] p.; 28 cm. - (Current policy; no. 301) Caption title. "August 1981"—P. [1] ●Item 877-C 1. United States — Defenses — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 301. OCLC 08712035

# 82-24139

#### S 1.71/4:316

Hormats, Robert D.

New challenges in international investment : September 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 7, [1] p.: 2 maps; 28 cm. — (Current policy; no. 316) Caption title. "October 1981"-P. [1] Item 877-C 1. Investments, Foreign — Addresses, essays, lectures. 2. United States - Foreign relations - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 316. OCLC 08660328

# 82-24140

# S 1.71/4:318

Eagleburger, Lawrence S.

U.S.-Canada relations: October 1, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3, [1] p.; 28 cm. - (Current policy; no. 318) Caption title. "October 1981"-P. [1] OItem 877-C 1. United States - Foreign relations - Canada - Addresses, essays, lectures. 2. Canada - Foreign relations - United States - Addresses,

# State Department

essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US-Canada relations. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 318. OCLC 08660639

# 82-24141

S 1.71/4:323

Haig, Alexander Meigs, 1924-

Saudi security, Middle East peace, and U.S. interests : October 1, 1981 / Secretary Haig. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm.— (Current policy; no. 323) Caption title. "October 1981"— P. 3. OItem 877-C 1. United States - Foreign relations -Near East - Addresses, essays, lectures. 2. Near East -Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 323. OCLC 08660257

# 82-24142

S 1.71/4:327

Eagleburger, Lawrence S.

Preserving western independence and security: October 15, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 5 p.; 28 cm. — (Current policy; no. 327) Caption title. "October 1981"-P. 5. Item 877-C 1. United States - Foreign relations - Europe - Addresses, essays, lectures. 2. Europe - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 327. OCLC 08660207

# 82-24143

S 1.71/4:337

Holdridge, John H., 1924-

Japan and the United States: a durable relationship: October 28, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3, [1] p.; 28 cm.— (Current policy; no. 337) Caption title. "November 1981"—P. [4] ●Item 877-C 1. United States — Foreign relations — Japan — Addresses, essays, lectures. 2. Japan — Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 337. OCLC 08711861

# 82-24144

S 1.71/4:342

Burt, Richard.

Use of chemical weapons in Asia: November 10, 1981. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3, [1] p.; 28 cm. — (Current policy; no. 342) Caption title. "November 1981"—P. [1] ●Item 877-C 1. Chemical warfare — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 342. OCLC 08712050

# 82-24145

S 1.71/4:347

Buckley, James Lane, 1923-

U.S. cooperation with Pakistan : shared security interests : November 12, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 6 p. : 1 map ; 28 cm. -(Current policy; no. 347) Caption title. "January 1982"-P. 6. Item 877-C 1. United States - Foreign relations -Pakistan - Addresses, essays, lectures. 2. Pakistan - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US cooperation with Pakistan. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 347. OCLC 08659622

#### 82-24146

S 1.71/4:348

Crocker, Chester A.

The African private sector and U.S. policy: November 19, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 5 p.; 28 cm. - (Current policy; no. 348) Caption title. "November 1981"-P. 5. Item 877-C 1. United States - Foreign relations - Africa. 2. Africa -Foreign relations - United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 348. OCLC 08660370

# 82-24147

S 1.71/4:350

Reagan, Ronald.

The alliance at a crossroad: December 2, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3, [1] p.; 28 cm. — (Current policy; no. 350) Caption title. "December 1981"—P. [1] ●Item 877-C 1. United States — Foreign relations - Soviet Union - Addresses, essays, lectures. 2. Soviet Union - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 350. OCLC 08659745

# 82-24148

S 1.71/4:359

Haig, Alexander Meigs, 1924-

News conference: January 6, 1982 / Secretary Haig. -Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 6 p.; 28 cm. — (Current policy; no. 359) Caption title. "January 1981"-P. 6. • Item 877-C 1. United States - Foreign relations - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 359. OCLC 08659827

# 82-24149

S 1.71/4:367

Haig, Alexander Meigs, 1924-

Europe at the crossroads: February 9, 1982 / Secretary Haig. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm.— (Current policy; no. 367) Caption title. "February 1982"—P. 3. ●Item 877-C 1. United States—Foreign relations—Europe—Addresses, essays, lectures. 2. Europe - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 367. OCLC 08660860

# S 1.71/4:368

Burt, Richard.

# 82-24151

# S 1.71/4:369

Buckley, James Lane, 1923-

# 82-24152

# S 1.71/4:370

Reagan, Ronald.

Caribbean basin initiative: February 24, 1982 / President Reagan.—Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 6 p.: 1 map; 28 cm.— (Current policy; no. 370) Caption title. "March 1982"—P. 6. • Item 877-C 1. United States—Foreign relations—Caribbean area—Addresses, essays, lectures. 2. Caribbean area—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy: no.

# 82-24153

S 1.71/4:371

Law of the sea: January-February 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3, [1] p.; 28 cm. — (Current policy; no. 371) Caption title. "February 1982"—P. [1] ●Item 877-C 1. Maritime law — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 371. OCLC 86657909

# 82-24154

# S 1.71/4:373

Haig, Alexander Meigs, 1924-

370. OCLC 08659413

Update of international developments: March 2, 1982 / Secretary Haig. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 373) Caption title. "March 1982"—P. 3. Item 877-C. I. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United

States. Dept. of State. Bureau of Public Affairs. Current policy: no. 373. OCLC 08660813

# 82-24155

# S 1.71/4:374

Holdridge, John H., 1924-

Japan and the United States: a cooperative relationship: March 1, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 7 p.; 28 cm. — (Current policy; no. 374) Caption title. "March 1982"—P. 7. ● Item 877-C 1. United States — Foreign relations — Japan — Addresses, essays, lectures. 2. Japan — Foreign relations — United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 374. OCLC 08659789

#### 82-24156

# S 1.71/4:375

Stoessel, Walter J.

Afghanistan Day, March 21: March 8, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 375) Caption title. "March 1982" — P. 3. ● Item 877-C 1. United States — Foreign relations — Afghanistan — Addresses, essays, lectures. 2. Afghanistan — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 375. OCLC 08657941

# 82-24157

# S 1,71/4:376

Enders, Thomas O.

Cuban support for terrorism and insurgency in the Western Hemisphere: March 12, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 376) Caption title. "March 1982"—P. 3. ● Item 877-C 1. Cuba — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 376. OCLC 08659431

#### 82-24158

#### S 1.71/4:377

Buckley, James Lane, 1923-

# 82-24159

# S 1.71/4:378

Buckley, James Lane, 1923-

Security assistance for FY 1983: March 11, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 378) Caption title. "March 1982"—P. 3. Item 877-C 1. United States — For-

eign relations — Addresses, essays, lectures. 2. United States — Economic policy — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Security assistance for F.Y. 1983. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 378. OCLC 08657887

# 82-24160

# S 1.71/4:386

Enders, Thomas O.

Commitment to democracy in Central America: April 21, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] [2] p.; 28 cm. — (Current policy; no. 386) Caption title. "April 1982"—P. [2] ●Item 877-C 1. United States — Foreign relations — Central America — Addresses, essays, lectures. 2. Central America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 386. OCLC 08657948

# 82-24161

#### S 1.71/4:387

Reagan, Ronald.

Arms control and the future of East-West relations: May 9, 1982 / President Reagan. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3, [1] p.; 28 cm. — (Current policy; no. 387) Caption title. "May 1982"—P. [1] ① Item 877-C. I. Arms control — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 387. OCLC 08657776

# 82-24162

# S 1.71/4:388

Haig, Alexander Meigs, 1924-

American power and American purpose: April 27, 1982 / Secretary Haig. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 5 p.; 28 cm. — (Current policy; no. 388) Caption title. "April 1982"—P. 5. • Item 877-C 1. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 388. OCLC 08657638

# 82-24163

# S 1.71/4:391

Buckley, James Lane, 1923-

#### 82-24164

# S 1.71/4:394

Haig, Alexander Meigs, 1924-

Interview on "Face the nation": May 23, 1982 / Secretary Haig. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3, [1] p.; 28 cm. — (Current policy; no. 394) Caption title. "May 1981"—P. [1] ●Item 877-€ 1. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 394. OCLC 08659463

# 82-24165

# S 1.71/4:398

Stoessel, Walter J.

Developing lasting U.S.-China relations: June 1, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 398) Caption title. "June 1982"—P. 3. ● Item 877-C 1. United States — Foreign relations — China. 2. China — Foreign relations — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Developing lasting US-China relations. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 398. OCLC 08660756

# 82-24166

# S 1.71/4:399

Reagan, Ronald.

Promoting democracy and peace: June 8, 1982 / President Reagan. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 5 p.; 28 cm. — (Current policy; no. 399) Caption title. "June 1982"—P. 5. ●Item 877-C 1. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 399. OCLC 08657236

#### 82-24167

# S 1.71/4:400

Reagan, Ronald.

Alliance security and arms control: June 9, 1982 / President Reagan. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3, [1] p.; 28 cm. — (Current policy; no. 400) Caption title. "June 1982"—P. [1] Item 877-C 1. United States — Foreign relations — Germany (West) — Addresses, essays, lectures. 2. Germany (West) — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State Bureau of Public Affairs. Current policy; no. 400. OCLC 08657319

## S 1.101/10:976-77

Government-sponsored research on foreign affairs. Washington. D.C.: Office of External Research, Bureau of Intelligence and Research, U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Washington, DC 20402 v.; 28 cm. (Department of State publication: 8917) Ouarterly, July/Sept. 1977- Annual, 1976/77 \$3.00 Began with 1976/77 issue. No longer available for sale by the Supt. of Docs. Projects reported between July 1976 and June 1977. Description based on: June 1979. Indexed by: American statistics index ISSN 0091-1658 Published by: Office of Long-Range Assessments and Research, Bureau of Intelligence and Research, U.S. Dept. of State, June 1980-. Oltem 876 (microfiche) S/N 044-000-01666-4 ISSN 0194-8660 Main series: Department of State publication Continues: Government-supported research on foreign affairs (Washington ,D.C.: 1976) ISSN 0147-4529 I. United States. Dept. of State. Office of External Research. II. United States. Dept. of State. Office of Long-Range Assessments and Re-Series. JX1293.U6U47a 80-644750 search. III. 327/.072073 OCLC 04337383

## 82-24169

# S 1.123:Au 7/2/982

Background notes, Australia. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: 2 maps; 28 cm. — (Department of State publication; 8149. Background notes series) Caption title. "April 1982." Bibliography: p. 7. — Item 862-B S/N 044-000-92686-5 @ GPO \$1.75 1. Australia — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8149. III. Series: Department of State publication. Background notes series. OCLC 08657497

# 82-24170

# S 1.123:Eg 9/982

Background notes, Egypt. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: 2 maps; 28 cm. — (Department of State publication; 8152. Background notes series) Caption title. "May 1982." • Item 862-B S/N 044-000-92695-4 @ GPO \$1.75 1. Egypt. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8152. III. Series: Department of State publication. Background notes series. OCLC 08720751

## 82-24171

# S 1.123:M 26/982

Background notes, Madagascar. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8015. Background notes series) Caption title. "April 1982." Bibliography: p. 4. Item 862-B S/N 044-000-92687-3 @ GPO \$1.75 1. Madagascar — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8015. III. Series: Department of State publication. Background notes series. OCLC 08657476

# 82-24172

## S 1.123:M 82/982

## 82-24173

## S 1.123:N 38/982

Background notes, Netherlands. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill., 2 maps; 28 cm. — (Department of State publication; 7967. Background notes series) Caption title. "April 1982." Bibliography: p. 7. ● Item 862-B S/N 044-000-92689-0 @ GPO \$1.75 1. Netherlands — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7967. III. Series: Department of State publication. Background notes series. OCLC 08656628

#### 82-24174

# S 1.123:N 42 z/982

Background notes, New Zealand. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: ill., 2 maps; 28 cm. — (Department of State publication; 8251. Background notes series) Caption title. "April 1982." Bibliography: p. 5.

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# 82-24175

# S 1.123:Si 6/982

Background notes, Singapore. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: ill., 2 maps; 28 cm. — (Department of State publication; 8240. Background notes series) Caption title. "April 1982." Bibliography: p. 3. • Item 862-B S/N 044-000-92691-1 @ GPO \$1.75 1. Singapore — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8240. III. Series: Department of State publication. Background notes series. OCI.C. 08656670

# S 1.123:T 83/982

Background notes, Tunisia. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill., 2 maps; 28 cm. — (Department of State publication; 8142. Background notes series) Caption title. "April 1982." Bibliography: p. 7. ● Item 862-B S/N 044-000-92692-0 @ GPO \$1.75 1. Tunisia — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8142. III. Series: Department of State publication. Background notes series. OCLC 08659599

# 82-24177

# S 1.127:Af 8

Central African Empire, post report. — [Washington, D.C.?]:
Dept. of State, [1979] 20 p.: ill., 1 map; 27 cm. Cover
title. "February 1979." Includes bibliographical references.

●Item 869-C (microfiche) 1. Central African Empire — Description and travel. 2. United States — Diplomatic and consular service — Central African Empire. I. United States.
Dept. of State. OCLC 08713588

# 82-24178

# S 1.127:Al 3/981

Algeria, post report / United States Department of State. — Rev. Dec. 1981. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill., 2 maps; 28 cm. — (Department of State publication; 9209. Department and Foreign Service series; 256) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "December 1981." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01878-1 @ GPO \$3.00 1. Algeria — Description and travel. 2. United States — Diplomatic and consular service— Algeria. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9209. III. Series: Department of State publication. Department and Foreign Service series; 256. OCLC 08579495

# 82-24179

# S 1.127:Au 7/2/981

Austria, post report / United States Department of State.—
Rev. July 1981. — Washington, D.C.: The Dept.: For sale
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28 cm. — (Department of State publication; 9196. Department and Foreign Service series; 243) Cover title. "Foreign Affairs Information Management Center, Publishing
Services Division"—P. [2] of cover. "July 1981." Bibliography: p. 16. — Hem 869-C (microfiche) S/N 044-00001861-6 @ GPO \$2.50 1. Austria — Description and travel.
2. United States — Diplomatic and consular service — Austria.
I. Foreign Affairs Information Management Center (U.S.).
Publishing Services Division. II. Series: Department of State
publication; 9196. III. Series: Department of State publication. Department and Foreign Service series; 243. OCLC
08711607

#### 82-24180

# S 1.127:B 22/981

Bangladesh, post report / United States Department of State.—
Rev. June 1981.— Washington, D.C.: The Dept.: For sale
by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill., 1 map;
28 cm.— (Department of State publication; 9192. Department and Foreign Service series; 239) Cover title. "Foreign Affairs Information Management Center, Publishing
Services Division"—P. [2] of cover. "June 1981." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-00001860-8 @ GPO \$2.75 1. Bangladesh—Description and
travel. 2. United States—Diplomatic and consular service—Bangladesh. 1. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series:
Department of State publication; 9192. III. Series: Department of State publication. Department and Foreign Service
series; 239. OCLC 08711573

#### 82-24181

# S 1.127:B 45/981

Bermuda, post report / United States Department of State. -Rev. June 1981. - Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 20 p. : ill., 2 maps ; 28 cm. - (Department of State publication ; 9191. Department and Foreign Service series; 238) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"-P. [2] of cover. "June 1981." Bibliog-01858-6 @ GPO \$3.00 1. Bermuda Islands - Description and travel. 2. United States - Diplomatic and consular service - Bermuda Islands. I. United States. Dept. of State. II. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. III. Series: Department of State publication; 9191. IV. Series: Department of State publication. Department and Foreign Service series; 238. OCLC 08579605

# 82-24182

# S 1,127:B 63

Bolivia, post report. — [Washington, D.C.?]: Dept. of State, [1978] 32 p.: ill., 1 map; 27 cm. Cover title. "December 1978." Bibliography: p. 31-32. ● Item 869-C (microfiche) 1. Bolivia — Description and travel. 2. United States — Diplomatic and consular service — Bolivia. I. United States. Dept. of State. OCLC 08711752

# 82-24183

# S 1.127:C 43

Chile, post report. — [Washington, D.C.?]: Dept. of State, [1978] 23 p.: ill., 1 map; 27 cm. Cover title. "October 1978." Bibliography: p. 22-23. ●Item 869-C (microfiche) 1. Chile — Description and travel. 2. United States — Diplomatic and consular service — Chile. I. United States. Dept. of State. OCLC 08711955

#### 82-24184

# S 1,127:Ec 9

# S 1.127:Eg 9

Arab Republic of Egypt, post report. — [Washington, D.C.?]:
Dept. of State, [1979] 28 p.: ill., 2 maps; 27 cm. Cover title. "September 1979." Bibliography: p. 26-27. ●Item 869-C (microfiche) 1. Egypt — Description and travel. 2. United States — Diplomatic and consular service — Egypt. I. United States. Dept. of State. OCLC 08701935

# 82-24186

# S 1.127:Et 3/978

# 82-24187

# S 1.127:F 47/979

Fiji, post report. — [Washington, D.C.?]: Dept. of State, [1979]
16 p.: ill., 1 map; 27 cm. Cover title. "October 1979."
Bibliography: p. 16. ● Item 869-C (microfiche) 1. Fiji — Description and travel. 2. United States — Diplomatic and consular service — Fiji. I. United States. Dept. of State. OCLC 08675297

# 82-24188

# S 1.127:G 11/980

Gabon, post report. — Rev. June 1980. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., [1980] 12 p.: ill., 1 map; 28 cm. — (Department of State publication; 9129. Department and Foreign Service series; 188) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "June 1980." Bibliography: p. 12. ● Item 869-C (microfiche) S/N 044-000-01795-4 @ GPO \$2.75 1. Gabon — Description and travel. 2. United States — Diplomatic and consular service — Gabon. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9129. III. Series: Department of State publication. Department and Foreign Service series; 188. OCLC 06766407

# 82-24189

# S 1.127:G 28/981

# 82-24190

## S 1.127:G 81/981

Greece, post report / United States Department of State.—
Rev. Nov. 1981. — Washington, D.C.: The Dept.: For sale
by the Supt. of Docs., U.S. G.P.O., 1981. 32 p.: ill., 2 maps
; 28 cm. — (Department of State publication; 9224. Department and Foreign Service series; 267) Cover title. "Foreign Affairs Information Management Center, Publishing
Services Division"—P. [2] of cover. "November 1981."
Bibliography: p. 32. ●Item 869-C (microfiche) S/N 044000-01877-2 @ GPO \$4.50 1. Greece — Description and
travel. 2. United States — Diplomatic and consular service — Greece. I. Foreign Affairs Information Management
Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9224. III. Series: Department
of State publication. Department and Foreign Service series;
267. OCLC 08693977

# 82-24191

# S 1.127:G 94/2/982

Guinea-Bissau, post report / United States Department of State. — Rev. Mar. 1982. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill., I map; 28 cm. — (Department of State publication; 9247. Department and Foreign Service series; 286) Cover title. "Foreign Affairs Information Management Center, Publishings Services Division"—P. [2] of cover. "March 1982." Bibliography: p. 8. ●Item 869-C (microfiche) S/N 044-000-01890-0 @ GPO \$2.25 1. Guinea-Bissau — Description and travel. 2. United States — Diplomatic and consular service — Guinea-Bissau. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9247. III. Series: Department of State publication. Department and Foreign Service series; 286. OCLC 08711983.

# 82-24192

# S 1.127:G 99/979

Guyana, post report. — [Washington, D.C.?]: Dept. of State, [1979] 20 p.: ill., 1 map; 28 cm. Cover title. "September 1979." Bibliography: p. 19-20. ● Item 869-C (microfiche) 1. Guyana — Description and travel. 2. United States — Diplomatic and consular service — Guyana. I. United States. Dept. of State. OCLC 08675705

# 82-24193

# S 1.127:H 12/979

Haiti, post report.—[Washington, D.C.?]: Dept. of State, [1979] 24 p.: ill., 1 map; 27 cm. Cover title. "January 1979." Bibliography: p. 23-24. ●Item 869-C (microfiche) 1. Haiti— Description and travel. 2. United States—Diplomatic and consular service—Haiti. I. United States. Dept. of State. OCLC 08675358

# 82-24194

# S 1.127:Ir 2

Ireland, post report. — [Washington, D.C.?]: Dept. of State, [1979] 24 p.: ill., 1 map; 27 cm. Cover title. "February 1979." Includes bibliographical references. ● Item 869-C (microfiche) 1. Ireland — Description and travel. 2. United States — Diplomatic and consular service — Ireland. I. United States. Dept. of State. OCLC 08711740

# S 1.127:Iv 7/981

Ivory Coast, post report / United States Department of State. — Rev. Nov. 1981. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs, U.S. G.P.O., 1981. 24 p.: ill., 1 map; 28 cm. — (Department of State publication; 9215. Department and Foreign Service series; 260) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "November 1981." Bibliography: p. 22-24. ●Item 869-C (microfiche) S/N 044-000-01876-4 @ GPO \$3.25 1. Ivory Coast — Description and travel. 2. United States — Diplomatic and consular service — Ivory Coast. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9215. III. Series: Department of State publication. Department and Foreign Service series; 260. OCLC 08675675

# 82-24196

# S 1.127:K 42

Kenya, post report. — [Washington, D.C.?]: Dept. of State, [1978] 20 p.: ill., 1 map; 27 cm. Cover title. "September 1978." Bibliography: p. 20-p. [3] of cover. ● Item 869-C (microfiche) I. Kenya — Description and travel. 2. United States — Diplomatic and consular service — Kenya. I. United States. Dept. of State. OCLC 08711774

# 82-24197

# S 1.127:L 56/981

Lesotho, post report / United States Department of State.—
Rev. July 1981. — Washington, D.C.: The Dept.: For sale
by the Supt. of Docs, U.S. G.P.O., [1981] 12 p.: ill, 1 map
; 28 cm. — (Department of State publication; 9190. Department and Foreign Service series; 2 37) Cover title. "Foreign Affairs Information Management Center, Publishing
Services Division"—P. [2] of cover. "July 1981." Bibliography: p. 12. ◆ □ Item 869-C (microfiche) S/N 044-00001864-1 ② GPO \$2.75 1. Lesotho — Description and
travel. 2. United States — Diplomatic and consular service — Lesotho. I. Foreign Affairs Information Management
Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9190. III. Series: Department
of State publication. Department and Foreign Service series;
237. OCLC 08579624

# 82-24198

# S 1.127:L 61/2

# 82-24199

# S 1.127:M 82/981

# 82-24200

# S 1.127:N 38/2

Netherlands Antilles, post report. — [Washington, D.C.?]: Dept. of State, [1979] 16 p.: ill., 1 map; 27 cm. Cover title. "February 1979." Bibliography: p. 15-16. • Item 869-C (microfiche) 1. Netherlands Antilles — Description and travel. 2. United States — Diplomatic and consular service — Netherlands Antilles. 1. United States. Dept. of State. OCLC 08675645

# 82-24201

# S 1.127:Om 1/980

Oman, post report. — [Washington, D.C.?]: Dept. of State, [1980] 12 p.: ill., 1 map; 27 cm. Cover title. "January 1980." Bibliography: p. 12. ●Item 869-C (microfiche) 1. Oman — Description and travel. 2. United States — Diplomatic and consular service — Oman. I. United States. Dept. of State. OCLC 08675391

# 82-24202

# S 1.127:P 19/2/979

Papua New Guinea, post report. — [Washington, D.C.?]: Dept. of State, [1979] 20 p.: ill., 1 map; 27 cm. Cover title. "December 1979." Bibliography: p. 19-20. ● Item 869-C (microfiche) 1. Papua New Guinea — Description and travel. 2. United States — Diplomatic and consular service — Papua New Guinea. I. United States. Dept. of State. OCLC 08675249

# 82-24203

# S 1.127:P 19/2/981

# 82-24204

# S 1.127:P 43/981

Peru, post report / United States Department of State. — Rev. Nov. 1981. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill., 1 map; 28 cm. — (Department of State publication; 9236. Department and Foreign Service series; 276) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division' — P. [2] of cover. "November 1981." Bibliography: p. 16. ● Item 869-C (microfiche) S/N 044-000-01875-6 @ GPO \$3.00 1. Peru — Description and travel. 2. United States — Diplomatic and consular service — Peru. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9236. III. Series: Department of State publication. Department and Foreign Service series; 276. OCLC 08660964

## S 1.127:Sr 3/979

Sri Lanka and Republic of Maldives, post report. — [Washington, D.C.?]: Dept. of State, [1979] 28 p.:ill., 1 map; 27 cm.
Cover title. "December 1979." Bibliography: p. 24-25.

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# 82-24206

# S 1.127:Su 2/978

## 82-24207

## S 1.127:Sw 3/980

Sweden, post report / United States Department of State.—
Rev. Jan. 1980. — Washington, D.C.: The Dept.: For sale
by the Supt. of Docs, U.S. G.P.O., [1880] 20 p.: ill., 2 maps
; 28 cm. — (Department of State publication; 9000. Department and Foreign Service series; 170) Cover title.
"Bureau of Administration"—P. [2] of cover. "January
1980." Bibliography: p. 20. ●Item 869-C (microfiche) S/
N 044-000-01780-6 @ GPO \$3.25 1. Sweden — Description
and travel. 2. United States — Diplomatic and consular service — Sweden. I. United States. Dept. of State. Bureau of
Administration. II. Series: Department of State publication;
9000. III. Series: Department of State publication. Department and Foreign Service series; 170. OCLC 08660658

# 82-24208

# S 1.127:Ug 1/981

Uganda, post report / United States Department of State.—
Rev. Aug. 1981. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 12 p.: ill., 1 map; 28 cm. — (Department of State publication; 9195. Department and Foreign Service series; 242) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "August 1981." Bibliography: p. 12. • ¶ tem 869-C (microfiche) S/N 044-000-01863-2 @ GPO \$2.75 1. Uganda — Description and travel. 2. United States — Diplomatic and consular service — Uganda. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division: II. Series: Department of State publication. Department and Foreign Service series; 242. OCLC 08675699

# 82-24209

# S 1.127:Un 3/4/981

US Mission to the United Nations, post report. — Rev. Aug. 1981. — Washington, D.C.: The Dept.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 8 p.: ill., 1 map; 28 cm. — (Department of State publication; 9193. Department and Foreign Service series; 240) Cover title. "Foreign Affairs Information Management Center, Publishings Services Division"—P. [2] of cover. "August 1981." Bibliography: p. 8. ● Item 869-C (microfiche) S/N 044-000-01866-7 @ GPO \$2.25 1. United States. Mission to the United Nations. 2. New York (N.Y.) — Description. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Title: U.S. Mission to the United Nations, post report. III. Series: Department of State publication; 9193. IV. Series: Department of State publication. Department and Foreign Service series; 240. OCLC 08711894

# 82-24210

#### S 1.127-Z 1/979

# 82-24211

# S 1.128:Af 8/3

Southern Africa. — [Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1982] [2] p.; 28 cm. — (Gist) "June 1982." © Item 864-B-4 1. Africa, Southern — Politics and government — 1975- 2. United States — Foreign relations — Africa, Southern. 3. Africa, Southern — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 08713563

#### 82-24212

## S 1.128:C 19/2

US interests in the Caribbean basin. — [Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1982] [2] p.: 1 map; 28 cm. — (Gist) "May 1982." — Item 864-B-4 1. United States — Foreign relations — Caribbean area. 2. Caribbean area — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S. interests in the Caribbean basin. III. Series. OCLC 08712015

# 82-24213

# S 1.128:El 1/2

El Salvador. — [Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1982] [2] p.; 28 cm. — (Gist) "June 1982." ● Item 864-B-4 1. El Salvador — Politics and government — 1944— I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 08690454

#### 82-24214

# S 1.128:N 51/2

# United States. Dept. of State.

The US and Nicaragua. — [Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1982] [2] p.; 28 cm. — (Gist) Caption title. "April 1982." — Item 864-B-4 1. United States — Foreign relations — Nicaragua. — Nicaragua — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: The U.S. and Nicaragua. IV. Series. OCLC 08659484

# 82-24215

# S 1.128:T 54

Treaty of Tlatelolco. — [Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1982] [2] p.; 28 cm. — (Gist) Caption title. "February 1982." • Item 864-B-4 1. Treaty for the Prohibition of Nuclear Weapons in Latin America (1967) I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 08660932

# S 1.129:82

Economic growth of OECD countries / United States Department of State, Bureau of Public Affairs. Washington, D.C.: [U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, U.S. Dept. of State, Bureau of Public Affairs, Washington, D.C. 20520 v.; 28 cm. ((1976-77,) Special report (United States. Dept. of State. Office of Media Services)) (Special report / United States Department of State, Bureau of Public Affairs; no. 82) Annual Title from caption. 1970-1980. Description based on: 1970-1980. Each issue covers 11 years. Vols. for <-1967-77) issued by Dept. of State, Bureau of Intelligence and Research. Main series: Special report (United States. Dept. of State. Office of Media Services) Main series: Special report (United States. Dept. of State. Bureau of Public Affairs) 1. Gross national product - Europe - Statistics -Periodicals. I. United States. Dept. of State. Bureau of Public Affairs. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. United States, Dept. of State. Bureau of Intelligence and Research. IV. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 82. V. Series: Special report (United States. Dept. of State. Office of Media Services) OCLC 08692567

# 82-24217

#### S 9.10:10050

# Portugal

[Treaties, etc. United States, 1951 Sept. 6. Protocols, etc., 1979 June 18] Defense, use of facilities in the Azores: agreement between the United States of America and Portugal extending the agreement of September 6, 1951, as amended and extended effected by exchange of notes signed at Lisbon June 18, 1979. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 5 p.; 24 cm. — (Treaties and other international acts series; 10050) English and Portugese. — Item 899 S/N 044-000-93159-1 @ GPO, 51.75 1. Military assistance, American — Portugal. 2. Portugal — Air defenses, Military. 3. United States — Air defenses, Military. I. United States. Dept. of State. II. United States. Treaties, etc. Portugal, 1951 Sept. 6. Protocols, etc., 1979 June 18. III. Title. IV. Series. OCLC 08657780

# 82-24218

# S 9.10:10075

Sudan.

[Treaties, etc. United States, 1981 Jan. 19] Agricultural commodities: agreement between the United States of America and Sudan signed at Khartoum January 19, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 6 p.; 24 cm.— (Treaties and other international acts series; 10075) — Item 899 S/N 044-000-93184-2 @ GPO \$1.75 | L. Surplus agricultural commodities, American — Sudan. I. United States. Dept. of State. II. United States. Treaties, etc. Sudan, 1981 Jan. 19. III. Title. IV. Series. OCLC 08657210

# 82-24219

# S 9.10:10081

#### Saint Lucia.

States. Dept. of State. II. United States. Treaties, etc. Saint Lucia, 1980 Dec. 11. III. Title. IV. Series. OCLC 08657708

# 82-24220

# S 9.10:10083

# Egypt.

# 82-24221

# S 9.10:10084

#### Great Britain.

# 82-24222

# S 9.10:10090

#### Hait

Treaties, etc. United States, 1979 Aug. 17. Protocols, etc., 1980 Dec. 17] Trade in textiles and textile products: agreement between the United States of America and Haiti amending the agreement of August 17, 1979, as amended effected by exchange of notes signed at Port-au-Prince December 17, 1980 and February 5, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 6 p.; 24 cm. — (Treaties and other international acts series; 10090) English and French. — Item 899 S/N 044-000-93199-1 @ GPO \$1.75 1. Textile industry — United States. 2. Textile industry — Haiti. I. United States. Dept. of State. II. United States. Treaties, etc. Haiti, 1979 Aug. 17. Protocols, etc., 1980 Dec. 17. III. Title. IV. Series. OCLC 08722586

# 82-24223

# S 9.10:10093

#### Cook Islands.

### S 9.10:10094

### Morocco.

[Treaties, etc. United States, 1980 May 21] Agricultural commodities, agreement between the United States of America and Morocco signed at Rabat May 21, 1980 with agreed minutes. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 6 p.; 24 cm. — (Treaties and other international acts series; 10094) ●Item Seps. St. N. 044-000-93203-2 @ GPO \$1.75 1. Agricultural laws and legislation — United States. 2. Agricultural laws and legislation — Morocco. 1. United States. Dept. of State. II. United States. Treaties, etc. Morocco, 1980 May 21. III. Title. IV. Series. OCLC 08657366

# 82-24225

### S 9.10:10096

### International Atomic Energy Agency.

[Treaties, etc. 1968 Mar. 27. Protocols, etc., 1981 Feb. 18] Atomic energy, application of safeguards by the IAEA to the United States-Venezuela cooperative agreement : protocol between the United States of America, Venezuela, and the International Atomic Energy Agency prolonging the agreement of March 27, 1968 signed at Vienna February 18, 1981. -Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. - (Treaties and other international acts series; 10096) English and Spanish. Oltem 899 S/N 044-000-93205-9 @ GPO \$1.75 1. Atomic power - International control. 2. Atomic power -Law and legislation - United States. 3. Atomic power -Law and legislation - Venezuela. I. United States. Dept. of State. II. United States. Treaties, etc. 1968 Mar. 27. Protocols, etc., 1981 Feb. 18. III. Venezuela. Treaties, etc. 1968 Mar. 27. Protocols, etc., 1981 Feb. 18. IV. Title. V. Series. OCLC 08722482

# 82-24226

### S 9.10:10097

### United States.

[Treaties, etc. Venezuela, 1958 Oct. 8. Protocols, etc., 1981 Feb. 18] Atomic energy, continuation of safeguards and guarantee provisions of the agreement of October 8, 1958, as amended: agreement between the United States of America and Venezuela effected by exchange of notes signed at Caracas February 18, 1981. — [Washington, D.C.]: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10097) English and Spanish. ●Item 899 S/N 044-000-93206-7 @ GPO \$1.75 1. Atomic energy policy — United States. 2. Atomic energy policy — Venezuela. I. United States. Dept. of State. II. Venezuela. Treaties, etc. United States, 1958 Oct. 8. Protocols, etc., 1981 Feb. 18. III. Title. IV. Series. OCLC 08657618

### 82-24227

### S 9.10:10098

### Bulgaria.

[Treaties, etc. United States, 1981 Feb. 19] Maritime transport: agreement between the United States of America and the People's Republic of Bulgaria signed at Sofia February 19, 1981 with exchange of letters.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 17 p.; 24 cm.— (Treaties and other international acts series; 10098) Bulgarian and English. Item 899 S/N 044-000-93207-5 @ GPO \$3.00 1. Maritime law—United States. 2. Maritime law—Bulgaria. I. United States. Dept. of State. II. United States. Treaties, etc. Bulgaria, 1981 Feb. 19. III. Title. IV. Series. OCLC 08725451

# 82-24228

### S 9.10:10099

### Sweden.

[Treaties, etc. United States, 1981 Jan. 27] Atomic energy, technical exchange and cooperative arrangement in nuclear safety, research, and development: agreement between the United States of America and Sweden signed at Bethesda and Studsvik January 27 and February 23, 1981. — [Washington, D.C.]: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 9 p.; 24 cm. — (Treaties and other international acts series; 10099) — Them 899 S/N 044-000-93208-3 @ GPO \$1.75 1. Atomic energy policy—United States. 2. Atomic energy policy—Sweden. I. United States. Dept. of State. II. United States. Treaties, etc. Sweden, 1981 Jan. 27. III. Title. IV. Series. OCLC 08657558

### 82-24229

### S 9.10:10100

### Mozambique.

[Treaties, etc. United States, 1981 Feb. 23] Agricultural commodities: agreement between the United States of America and Mozambique signed at Maputo February 23, 1981 with minutes of negotiation. — [Washington, D.C.]: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 22 p.; 24 cm. — (Treaties and other international acts series; 101000) English and Spanish. ● Item 899 S/N 044-000-93209-1 @ GPO \$2.25 1. Surplus agricultural commodities, American — Mozambique. I. United States. Dept. of State. II. United States. Treaties, etc. Mozambique, 1981 Feb. 23. III. Title. IV. Series. OCLC 08656703

### 82-24230

### S 9.10:10101

### Malaysia.

[Treaties, etc. United States, 1980 Dec. 5] Trade in textiles and textile products: agreement between the United States of America and Malaysia effected by exchange of notes signed at Kuala Lumpur December 5, 1980 and February 27, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 18 p.; 24 cm. — (Treaties and other international acts series; 10101) ●1tem 899 S/N 044-000-93210-5 @ GPO \$2.25 1. Textile industry — United States. 2. Textile industry — Malaysia. I. United States. Dept. of State. II. United States. Treaties, etc. Malaysia, 1980 Dec. 5. III. Title. IV. Series. OCLC 08660511

# 82-24231

### S 9.10:10102

### Papua New Guinea.

[Treaties, etc. United States, 1980 Nov. 8] Aviation, search and rescue: memorandum of understanding between the United States of America and Papua New Guinea signed at Honolulu and Port Moresby November 8, 1980 and February 26, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 3 p.; 24 cm.— (Treaties and other international acts series; 10102) 

### High Syn 044-000-93211-3 

### GPO \$1.75 1. Search and rescue operations — United States. 2. Search and rescue operations — United States. 3. Aeronautics — Law and legislation — United States. 4. Aeronautics — Law and legislation — Papua New Guinea. I. United States. Dept. of State. II. United States. Treaties, etc. Papua New Guinea, 1880 Nov. 8. III. Title. IV. Series. OCLC 08660536

### 82-24232

### S 9.10:10103

### Hungary.

[Treaties, etc. United States, 1981 May 13] Agricultural trade and cooperation: joint statement between the United States of America and the Hungarian People's Republic

# State Department

signed at Washington May 13, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 9 p.; 24 cm. — (Treaties and other international acts series; 10103) English and Hungarian. — Item 899 S/N 044-000-93212-1 @ GPO \$1.75 1. Agriculture, Cooperative — United States. 2. Agriculture, Cooperative — Hungary. I. United States. Dept. of State. II. United States. Treaties, etc. Hungary, 1981 May 13. III. Title. IV. Series. OCLC 08660491

# 82-24233

# S 9.10:10106

# Mexico.

[Treaties, etc. United States, 1980 July 25. Protocols, etc., 1980 Dec. 2] Narcotic drugs, additional cooperative arrangements to curb illegal traffic: agreement between the United States of America and Mexico amending the agreement of July 25, 1980 effected by exchange of letters signed at Mexico December 2, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10106) English and Spanish. — Hem 899 S/N 044-00-93215-6 @ GPO \$2.00 1. Narcotic laws — United States. 2. Narcotic laws — Mexico. 3. Narcotics, Control of — United States. 4. Narcotics, Control of — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1980 July 25. Protocols, etc., 1980 Dec. 2. III. Title. IV. Series. OCLC 08721470

### 82-24234

### S 9.10:10107

# Portugal.

[Treaties, etc. United States, 1980 June 24] Agricultural commodities: agreement between the United States of America and Portugal signed at Lisbon June 24, 1980 with minutes of negotiations and amending agreement effected by exchange of notes signed at Lisbon March 27 and April 8, 1981. — [Washington, D.C.]: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 25 p.; 24 cm. — (Treaties and other international acts series; 10107) English and Portugese. ●Item 899 S/N 044-000-93216-4 @ GPO \$2.50 l. Surplus agricultural commodities, American — Portugal. I. United States. Dept. of State. II. United States. Treaties, etc. Portugal, 1980 June 24. III. Title. IV. Series. OCLC 08657447

### 82-24235

### S 9.10:10108

### United States.

[Treaties, etc. Zeire, 1981 Mar. 10] Finance, consolidation and rescheduling of certain debts: agreement between the United States of America and Zaire signed at Kinshasa March 10, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 15 p.; 28 cm.— (Treaties and other international acts series; 10108) ● Item 899 S/N 044-000-93217-2 @ GPO \$2.25 l. Revalorization of debts — United States. 2. Revalorization of debts — Zaire. I. United States, 1981 Mar. 10. III. Title. IV. Series. OCLC 08721423

### 82-24236

### S 9.10:10109

### Denmark.

[Treaties, etc. United States, 1981 Jan. 23] Defense, security of military information: agreement between the United States of America and Denmark effected by exchange of notes dated at Copenhagen January 23 and February 27, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 8 p.; 24 cm. — (Treaties and other international acts series; 10109)

044-000-93218-1 @ GPO \$1.75 1. Military intelligence. 2. Exchanges of patents and technical information. 3. United States — Military policy. 4. Denmark — Military policy. 1. United States. Dept. of State. II. United States. Treaties, etc. Denmark, 1981 Jan. 23. III. Title. IV. Series. OCLC 08715127

### 82-24237

# S 9.10:10110

### North Atlantic Treaty Organization.

[Treaties, etc. United States, 1981 Mar. 3] Privileges and immunities: agreement between the United States of America and the North Atlantic Treaty Organization signed at Brussels March 3, 1981. — [Washington, D.C.?]: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10110) English and French. ● Item 899 S/N 044-000-93219-9 @ GPO \$1.75 1. Privileges and immunities — United States. 2. International agencies — Privileges and immunities. I. United States. Dept. of State. II. United States. Treaties, etc. North Atlantic Treaty Organization, 1981 Mar 3. III. Title. IV. Series. OCLC 08653494

# 82-24238

### S 9.10:10111

### Canada.

[Treaties, etc. United States, 1981 Mar. 11] North American Aerospace Defense Command (NORAD): agreements between the United States of America and Canada effected by exchange of notes signed at Ottawa March 11, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 24 p.; 24 cm. — (Treaties and other international acts series; 10111) English and French. ●Item 899 S/N 044-000-93220-2 @ GPO \$2.50 1. United States — Air defenses. 2. Canada — Air defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1981 Mar. 11. III. Title. IV. Series. OCLC 08722267

# 82-24239

### S 9.10:10112

# Australia.

[Treaties, etc. United States, 1981 Mar. 11] Defenses, use of RAAF Base Darwin: agreement between the United States of America and Australia effected by exchange of notes dated at Canberra March 11, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10112) ●Item 899 S/N 044-000-93221-1 @ GPO \$2.00 1. Air bases — United States. 2. Air bases — Australia. 3. United States — Air defenses, Military. I. United States. Dept. of State. II. United States. Treaties, etc. Australia, 1981 Mar. 11. III. Title. IV. Title: Defenses, use of R.A.A.F. Base Darwin. V. Series. OCLC 08714447

### 82-24240

# S 9.10:10113

### Fran

[Treaties, etc. United States, 1981 Mar. 17] Postal, express mail service: agreement, with detailed regulations, between the United States of America and France signed at Washington and Paris March 17 and April 13, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 47 p.; 24 cm. — (Treaties and other international acts series; 10113) English and French. ●Item 899 S/N 044-000-93222-9 @ GPO \$2.75 1. Postal service — United States — Foreign mail. 2. Postal service — France — Foreign mail. I. United States. Dept. of State. II. United States. Treaties, etc. France, 1981 Mar. 17. III. Title. IV. Series. OCLC 08722437

### S 9.10:10114

### Knwait

[Treaties, etc. United States, 1981 Feb. 28] Postal, express mail service: agreement, with detailed regulations, between the United States of America and Kuwati signed at Kuwati and Washington February 28 and March 11, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 25 p.; 24 cm. — (Treaties and other international acts series; 10114) ●Item 899 S/N 044-000-93223-7 @ GPO \$2.50 1. Postal service — United States — Foreign mail. 2. Postal service — Kuwati — Foreign mail. I. United States. Treaties, etc. Kuwait, 1981 Feb. 28. III. Title. IV. Series. OCLC 08722285

# 82-24242

### S 9.10:10116

# Pakistan.

[Treaties, etc. United States, 1981 Mar. 2] Scientific and technical cooperation: memorandum of understanding between the United States of America and Pakistan signed at Washington March 2, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4

1016. Item 899 S/N 044-000-93225-3 @ GPO \$2.00

1. Science and state — United States. 2. Science and state — Pakistan. 3. Technology and state — United States. 4. Technology and state — Pakistan. I. United States. Dept. of State. II. United States. OCLC 08720731

### 82-24243

### S 9.10:10117

# Hong Kong.

[Treaties, etc. United States, 1977 Aug. 8. Protocols, etc., 1981 Mar. 13] Trade in textiles and textile products: agreement between the United States of America and Hong Kong amending the agreement of August 8, 1977, as amended effected by exchange of letters signed at Hong Kong March 13, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10117) ●Item 899 S/N 044-000-93226-1 @ GPO \$2.00 1. Textile industry — United States. 2. Textile industry — Hong Kong. 3. Trade regulation — United States. 4. Trade regulation — Hong Kong. I. United States. Dept. of State. II. United States. Treaties, etc. Hong Kong, 1977 Aug. 8. Protocols, etc., 1980 Mar. 13. III. Title. IV. Series. OCLC 08722544

# 82-24244

# S 9.10:10119

# Gambia.

### 82-24245

### S 9.10:10121

General Agreement on Tariffs and Trade (1947). Protocols, etc., 1979 Nov. 28

General agreement on tariffs and trade: protocol for the accession of Colombia to the agreement of October 30, 1947 done at Geneva November 28, 1979. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 28 p.; 24 cm. — (Treaties and other international acts series; 10121) English, French, and Spanish. ●Item 899 S/N 044-000-93230-0 @ GPO \$2.50 1. Tariff — Law and legislation — Colombia. I. United States. Dept. of State. II. Title. III. Series. OCLC 08720778

### 82-24246

### S 9.10:10122

### United States.

### 82-24247

# S 9.10:10123

### Poland.

[Treaties, etc. United States, 1980 Sept. 15] Trade in textiles and textile products: agreement between the United States of America and the Polish People's Republic effected by exchange of notes signed at Washington September 15, 1980 and March 20, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 29 p.; 24 cm. — (Treaties and other international acts series; 10123) ● Item 899 S/N 044-000-93232-6 @ GPO \$3.50 1. Textile industry — United States. 2. Textile industry — Poland. 3. Trade regulation — United States. 4. Trade regulation — Poland. I. United States. Dept. of State. II. United States. Treaties, etc. Poland, 1980 Sept. 15. III. Title. IV. Series. OCLC 08722459

### 82-24248

### S 9.10:10126

### United States.

[Treaties, etc. Yugoslavia, 1977 Dec. 15. Protocols, etc., 1981 Mar. 13] Aviation, air transport services: agreement between the United States of America and the Socialist Federal Republic of Yugoslavia amending and extending the memorandum of understandings to the agreement of December 15, 1977 effected by exchange of notes dated at Belgrade March 13 and 26, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.; 24 cm. — (Treaties and other international acts series; 10126) • Item 899 S/N 044-000-93235-1 @ GPO \$2.00 1. Aeronautics, Commercial — Law and legislation — Vugoslavia. I. United States. Dept. of State. II. Yugoslavia. Treaties, etc. United States, 1977 Dec. 15. Protocols, etc., 1981 Mar. 13. III. Title. IV. Series. OCLC 08714776

S 9.14:982

United States.

[Treaties, etc.] Treaties in force : a list of treaties and other international agreements of the United States in force on ... / compiled by the Treaty Affairs Staff, Office of the Legal Adviser, Department of State. Washington, D.C. : Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23-28 cm. (Department of State publication; 9285) Annual \$9.00 Subtitle varies. Jan. 1, 1982. Description based on: 1981. None issued 1933-40; 1941 issue is a revision and updating of 1932 issue. Issue of Dec. 31, 1932 published also as supplement to U. S. Dept. of State. Treaty Information bulletin, no. 39. Item 900-A S/N 044-000-01913-2 Main series: Department of State publication Continues: United States. List of treaties and other international acts of the United States of America in force 1. Treaties -Periodicals. 2. United States - Foreign relations - Treaties - Periodicals. I. United States. Dept. of State. Treaty Affairs Staff. II. Title. III. Series. OCLC 01261685

# INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

82-24250

S 18.8:Em 7

Thomas, John Woodward.

# SMALL BUSINESS ADMINISTRATION Washington, DC 20416

82-24251

SBA 1.1:981/v.1-2

United States. Small Business Administration.

Annual report / U.S. Small Business Administration. Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 28 cm. \$6.00 (v. 1) \$7.50 (v. 2) Began with 1966. Cover title: SBA annual report 1971-19 Description based on: FY 1980. Report covers fiscal year 1981. OItem 901-A S/N 045-000-00213-6 (v. 1): 045-000-00214-4 (v. 2) ISSN 0083-3274 Continues: United States. Small Business Administration. Report to the President and Congress 1. Small business - Periodicals. 2. Small business - Finance - Periodicals. 3. United States. Small Business Administration - Periodicals. I. United States. Small Business Administration. SBA annual report. Key Title: Annual report - Small Business Administration II. Title. HC106.5.A27813 74-648092 //r81 353.008/2 OCLC 01796303

82-24252

SBA 1.3:91

Ideas into dollars / U.S. Small Business Administration, Management Assistant, Support Services Section. — [Washington, D.C.?]: The Administration: For sale by the Supt. of Docs, U.S. G.P.O., 1982?] 24 p.; 28 cm. — (Small business bibliography; no. 91) "A joint publication of Management Assistance Division and Bureau for Advocacy." "A resource guide for inventors and innovative small businesses." ●Item 901-K S/N 045-000-00211-0 @ GPO \$2.50 1. Inventions — United States — Bibliography. 2. Technological innovations — United States — Bibliography. 3. Small business Administration. Management Assistance Division. Support Services Section. II. United States. Small Business Administration. Office of Advocacy. III. Series: Small business Administration. Office of Advocacy. III. Series: Small business bibliography (Washington, D.C.); no. 91. OCLC 08736046

# SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

82-24253

SE 1.1:981

United States. Securities and Exchange Commission.

Annual report of the Securities and Exchange Commission for the fiscal year ended ... Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 24 cm. Annual \$7.50 Began with 45th, 1978/79. Cover title: Annual report (1981-) 47th report covering fiscal year ended Sept. 30, 1981. Description based on: 46th (1980) • Item 872 (microfiche) S/N 046-000-00125-7 Continues: United States. Securities and Exchange Commission. Annual report of the SEC 1. United States. Securities and Exchange Commission—Periodicals. 2. Stock-exchange—United States—Periodicals. 3. Securities—United States—Periodicals. 1. Title. OCLC 06442084

82-24254

SE 1.11:46

United States. Securities and Exchange Commission.

Decisions and reports / Securities and Exchange Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$22.00 Began with v. 2, 1937. Vol. 46, Oct. 1, 1975-Oct. 31, 1978. Description based on: Vol. 46 (Oct. 1, 1975-Oct. 31, 1978. Item 908 S/N 046-000-00124-9 Continues: United States. Securities and Exchange Commission. Decisions 1. Securities — United States — Periodicals. 2. Stock-exchange—United States — Periodicals. 1. Title. OCLC 01605376

# SMITHSONIAN INSTITUTION Washington, DC 20560

82-24255

SI 1.1/2:973

National Zoological Park (U.S.)

National Zoological Park three-year report / Smithsonian Institution. City of Washington: Smithsonian Institution Press, 1977. National Zoological Park, 3001 Connecticut Ave., NW, Washington, DC 20008 1 v.: ill.; 26 cm. Jan. 1, 1973-Dec. 31, 1975. Continues: National Zoological Park (U.S.). National Zoological Park 18-month report July 1971-Dec. 1972 Continued by: National Zoological Park (U.S.). National Zoological Park annual report 1. National Zoological Park (U.S.).—Periodicals. 2. Zoological gardens—

Washington (D.C.) — Periodicals. 3. Zoo animals — Washington (D.C.) — Periodicals. I. National Zoological Park (U.S.). Three-year report. II. Smithsonian Institution. III. Smithsonian Institution. Press. IV. Title. OCLC 08684983

### 82-24256

### SI 1.2:C 78

Hutchinson, Louise Daniel.

Anna J. Cooper, a voice from the South / by Louise Daniel Hutchinson.— Washington: Published for the Anacostia Neighborhood Museum of the Smithsonian Institution by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1981. xiv, 201, [6] p.: ill.; 28 cm. Prepared in conjunction with an exhibit at the Anacostia Neighborhood Museum, Washington, D.C. Bibliography: p. 197-201. Includes index. ● Item 910 S/N 047-000-00372-5 @ GPO \$14.00 1. Cooper, Anna Julia Haywood, 1859-1964. 2. Afro-Americans — Washington (D.C.) — Biography. 3. Teachers — Washington (D.C.) — Biography. 4. Washington (D.C.) — Biography. I. Anacostia Neighborhood Museum. II. Title. F205.N4C664 81-005323 370/92.4 [8 €2 19] OCLC 07462546

### 82-24257

# SI 1.2:R 52

Hirshhorn Museum and Sculpture Garden.

Larry Rivers: the Hirshhorn Museum and Sculpture Garden collection, Smithsonian Institution / Phyllis Rosenzweig. — Washington, D.C.: Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 48 p.: ill. (some col.); 26 cm. "Catalog of an Exhibition held July 16-Sept. 20, 1981"—T.p. verso. Includes bibliographical references. ●Item 922-B-I S/N 047-000-00373-3 @ GPO \$5.50 l. Rivers, Larry, 1923- — Exhibitions. I. Rivers, Larry, 1923- H. Rosenzweig, Phyllis D. III. Title. N6537.R57A4 1981 81-607310 709/.2/4 ¢2 19 OCLC 075777022

### 82-24258

### SI 1.20/2:6

Handbook of North American Indians / William C. Sturtevant, general editor. — Washington: Smithsonian Institution: For sale by the Supt. of Docs., U.S. G.P.O., 1978- v.: ill., maps; 28 cm. Contents: v. 6. Subartic. Includes bibliographies and index. Description based on v. 6. ●Item 909-D-1 S/N 047-000-00374-1 (v.6) @ GPO \$25.00 (v.6) I. Indians of North America. 2. Eskimos. I. Sturtevant, William C. E77.H25 77-017162 970/004/97 OCLC 03414504

### 82-24259

### SI 1.25:252-255

Atoll research bulletin. Washington, D.C.: [Smithsonian Press. Smithsonian Press, 1000 Jefferson Drive, SW, Washington, D.C., 20560 v. : ill., maps ; 28 cm. Irregular Began with no. 1/2, Sept. 10, 1951. Title from cover. Contents: no. 252. Bird and Denis Islands, Seychelles / by D.R. Stoddart and F.R. Fosberg - no. 253. Topographic and floristic change, Dry Tortugas, Florida, 1904-1977 / by D.R. Stoddart and F.R. Fosberg. - no. 254. Natural history of Raine Island, Great Barrier Reef / by D.R. Stoddart, P.E. Gibbs, and D. Hopley. - no. 255. Short original articles / by various authors. Nos. 252-255, July 1981. Description based on: No. 242-251 (July 1981) No. 71, published 1960, dated 1959. No. 1/2-117, 1951-66, issued by the Pacific Science Board, National Research Council; (no. 242-251-) by the Smithsonian Institution. No. 171, 1973, issued with the assistance of the U.S. Bureau of Sport Fisheries and Wildlife. 5630 1. Coral reefs and islands - Collected works. 2. Natural history - Collected works. I. Smithsonian Institution. Press. II. National Research Council (U.S.). Pacific Science Board. III. United States. Bureau of Sport Fisheries and Wildlife. QE565.A8 53-039059 //r82 551.96 [551.42\*] OCLC 01124628

### 82-24260

# SI 1.43:1

Rinzler, Ralph.

The Meaders family, north Georgia potters / Ralph Rinzler and Robert Sayers. — Washington, D.C.: Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 160 p.: ill.; 23 cm. — (Smithsonian folklife studies; no. 1) Bibliography: p. [152]-153. ●Item 910-T S/N 047-000-00366-1 @ GPO 55.50 l. Meador family. 2. Pottery, American — Georgia. 3. Folk art — Georgia. I. Sayers, Robert. II. Title. III. Series NK4210.M35R56 81-607995 738/.092/2 [B ¢2 19] OCLC 07463445

# 82-24261

# SI 6.2:C 67

Recent trends in collections: twentieth-century painting and sculpture from the National Museum of American art / [editor for the exhibition, Jane McAllister].—Washington, D.C.: Published for the National Museum of American Art by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 64 p.: ill.; 26 cm. "Catalog of an exhibition held at the National Museum of American Art, Washington, D.C., from February 12th to March 28th, 1982"—T.p. verso. Includes index. © Item 916 S/N 047-000-00383-1 @ GPO \$5.00 1. Art, American—Exhibitions. 2. Art, Modern—20th century—United States—Exhibitions. 3. National Museum of American Art (U.S.)—Exhibitions. I. McAllister, Jane. II. National Museum of American Art (U.S.) N6512.R37 81-607558 709/.73/0740153 ¢2

### 82-24262

### SI 6.2:T 36

Foresta, Merry A.

A life in art: Alma Thomas, 1891-1978 / Merry A. Foresta. — Washington, D.C.: Published for the National Museum of American Art by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 56 p.: ill. (some col.); 27 cm. "Published on the occasion of an exhibition at the National Museum of American Art, NMAA, Smithsonian Institution, Washington, D.C., November 26, 1981 - February 28, 1982" — T.p. verso. Bibliography: p. 47-5.

# Treasury Department

Thomas, Alma—Exhibitions. 2. Painters—Washington (D.C.)—Biography. I. National Museum of American Art (U.S.) II. Title. ND237.T5517A4 1981 81-607127 759.13 ¢2 19 OCLC 07945945

### 82-24263

# SI 11.2:B 41

Christman, Margaret C. S.

### 82-24264

### SI 11.2:C 41/980

Smithsonian Institution. National Portrait Gallery.

# 82-24265

### SI 11,2:P 65/2

Voss, Frederick.

We never sleep: the first fifty years of the Pinkertons / by Frederick Voss and James Barber; [Frances Stevenson Wein, editor]. — Washington: Published for the National Portrait Gallery by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 31 p.: ill.; 28 cm. "An exhibition at the National Portrait Gallery, July 31, 1981, to January 3, 1982." — ¶tem 922-B S/N 047-001-00145-1 @ GPO \$3.75 1. Pinkerton's National Detective Agency—History—Exhibitions. 2. Pinkerton, Allan, 1819-1884 — Exhibitions. 3. Detectives — United States — Biography — Exhibitions. 1. Barber, James, 1952- II. Wein, Frances Stevenson. III. Smithsonian Institution. National Portrait Gallery. IV. Title. HV8087-V67 81-607851 363.2/89/0973 ¢2 19 OCLC 07577033

# 82-24266

### SI 11.2:R 67

Voss, Frederick.

FDR, the early years / by Frederick Stevens Voss.— Washington: Published for the National Portrait Gallery by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 32 p.: ill., ports.; 28 cm. "An exhibition at the National Portrait Gallery, January 28 to July 25, 1982." • Item 29.2-B S/N 047-001-00146-0 @ GPO \$2.5. 18. Roosevelt, Franklin D. (Franklin Delano), 1882-1945—Iconography — Exhibitions. 2. Presidents—United States—Iconography—Exhibitions. I. Smithsonian Institution. National Portrait Gallery. II. Title: III. Title: F.D.R.,

the early years. E807.V67 1982 81-607924 973.917/092/4 [B ¢2 19] OCLC 08033625

### 82-24267

### SI 13.2:So 9

Lerner, Abram.

Soyer since 1960 / Abram Lerner. — Washington, D.C.: Published for the Hirshhorn Museum and Sculpture Garden by the Smithsonian Institution Press: For sale by the Supt. of Docs., U.S. G.P.O., 1982. [27] p.: col. ill.; 26 cm. Catalog of an exhibition held at the Hirshhorn Museum and Sculpture Garden, Aug. 5-Oct. 3, 1982. ●Item 922-B-1 S/N 047-000-00387-3 @ GPO \$6.00 1. Soyer, Raphael, 1899— Exhibitions. I. Soyer, Raphael, 1899. II. Hirshhorn Museum and Sculpture Garden. III. Title. ND237.S636A4 1982 82-600189 759.13 ¢2 19 OCLC 08495546

### 82-24268

### SI 13.2:So 9/2

Gettings, Frank.

# TREASURY DEPARTMENT Washington, DC 20220

82-24269

# T 1.1:980/app.

Statistical appendix to annual report of the Secretary of the Treasury on the state of the finances. Washington, D.C.: Dept. of the Treasury: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23 cm. (Department of the Treasury document; no. 3282A) Annual \$7.00 Description based on: Fiscal year 1980. ■Item 923 (microfiche) S/N 048-004-01833-1 Main series: United States. Dept. of the Treasury Dept. of the Treasury Periodicals. 2. Finance, Public — United States — Statistics — Periodicals. I. United States. Dept. of the Treasury. H. Series: United States. Dept. of the Treasury Dept. of the Treasury document? In Series: United States. Dept. of the Treasury. H. Series: United States. Dept. of the Treasury Dept. of the Treasury document; no. 3282A. OCLC 04176674

# 82-24270

# T 1.2:F 76/8/978

United States. Dept. of the Treasury. Office of the Secretary. Report on foreign portfolio investment in the United States: as of December 31, 1978: International Investment Survey Act of 1976, Public Law 94-472. — Washington, D.C.: Dept. of the Treasury, Office of the Secretary: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 126 p.: forms; 28 cm. Spine title: Foreign portfolio investment in the United States. "December 1980." Includes bibliographical references. ●Item 925 S/N 048-000-00344-3 @ GPO \$5.50 1. Investments, Foreign — United States. I. Title. H. Title: Foreign portfolio investment in the United States. OCLC 07304284.

### T 1.4/3:8-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of March 31, 1986, series G-1986. — Washington: Dept. of the Treasury, Office of the Secretary, 1982. 4 p.; 27 cm. — (Department circular, public debt series; no. 8-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 8-82. "March 11, 1982." ●Item 924 1. Securities — United States. 2. Debts, Public — United States. 1. Title. II. Title: Treasury notes of March 31, 1986, series G-1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series; no. 8-82. OCLC 08673180

# 82-24272

### T 1.4/3:9-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of April 15, 1989, series D-1989. — Washington: Dept. of the Treasury, Office of the Secretary, 1982. 4 p.; 27 cm. — (Department circular, public debt series; no. 9-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 9-82. "March 24, 1982." • Item 924 1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of April 15, 1989. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series; no. 9-81. OCLC 08722139

### 82-24273

# T 1.4/3:10-82

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of April 30, 1984.
series R-1984. — Washington: Dept. of the Treasury, Office of the Secretary, 1982. 4 p.; 27 cm. — (Department circular, public debt series; no. 10-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 10-82.

"April 15, 1982." — Item 924 1. Securities — United States. 2. Debts, Public — United States. 1. Title. II. Title: Treasury notes of April 30, 1984. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series; no. 10-82. OCLC 08722123

### 82-24274

### T 1.4/3:11-82

# 82-24275

# T 1.57:T 17/no.1/blue

Transitional target I chart. Glynco, Ga.: Dept. of the Treasury, Federal Law Enforcement Training Center; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] 1 chart: col.; 51 x 36 cm. Target with a blue outline of a human form. S/N 048-004-01809-8 @ GPO \$1.75 l. Targets (Shooting) I. Federal Law Enforcement Training Center. II. Title: Transitional target 1. OCLC 08710715

# 82-24276

# T 1.57:T 17/no.1/green

Transitional target I chart. Glynco, Ga.: Dept. of the Treasury, Federal Law Enforcement Training Center, [1981?] I chart: col.; 51 x 36 cm. Target with a green outline of a-human form. No longer for sale by the Supt. of Docs. S/N 048-004-01811-0 @ GPO 1. Targets (Shooting) I. Federal Law Enforcement Training Center. II. Title: Transitional target 1. OCLC 08710668

### 82-24277

# T 1.57:T 17/no.2/blue

Transitional target II chart. Glynco, Ga.: Dept. of the Treasury, Federal Law Enforcement Training Center; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O. [1981?] 1 chart: col.; 112 x 62 cm. Target with a blue outline of a human form. S/N 048-004-01810-1 @ GPO \$1.75 1. Targets (Shooting) I. Federal Law Enforcement Training Center. II. Title: Transitional target 2. OCLC 08710642

### 82-24278

### T 1.57:T 17/no.2/green

Transitional target II chart. Glynco, Ga.: Dept. of the Interior, Federal Law Enforcement Training Center, [1981?] 1 chart: col.; 112 x 62 cm. Target with a green outline of a human form. No longer for sale by the Supt. of Docs. S/N 048-004-01812-8 @ GPO 1. Targets (Shooting) I. Federal Law Enforcement Training Center. II. Title: Transitional target 2. OCLC 08710657

# CUSTOMS SERVICE Treasury Dept. Washington, DC 20229

### 82-24279

### T 17.2:C 96/3/978

# U.S. Customs Service.

Customs hints for returning U.S. residents: know before you go. — Washington, D.C.: Dept. of the Treasury, U.S. Customs Service, 1979. 30 p.: ill. (some col.); 22 x 10 cm. — (Customs information series; T:78-1) No longer available for sale by the Supt. of Docs. 1. Customs administration — United States. 1. Title. II. Title: Know before you go. III. Title: Customs hints for returning US residents. IV. Series. OCLC 08693980

### 82-24280

### T 17.2:C 96/9/976/German

# U.S. Customs Service. Public Information Division.

Zollabfertigung tips USA fur besucher. — Washington, D.C.: Public Information Division, U.S. Customs Service, Dept. of the Treasury, 1976. I folded sheet (6 p.); 21 x 10 cm. No longer available for sale by the Supt. of Docs. I. Customs administration and tourists — United States. I. Title. OCLC 08739225

### 82-24281

### T 17.2:C 96/9/978

### U.S. Customs Service.

T 17,2:Im 7/2/980

U.S. Customs Service.

United States import requirements.— Washington, D.C.: Dept. of the Treasury, U.S. Customs Service, 1980. [9] p.; 22 x 9 cm.— (Customs publication; no. 517). • Item 50 S/N 048-002-00086-2 @ GPO \$1.75 1. Customs administration—United States. 2. Foreign trade regulation—United States. 3. United States—Commercial policy. I. Title. III. Title: Import requirements. IIII. Series. OCLC 08477849

# INTERNAL REVENUE SERVICE Treasury Dept. Washington, DC 20224

82-24283

T 22,1:981

United States. Internal Revenue Service.

Annual report / Commissioner of Internal Revenue and the Chief Counsel for the Internal Revenue Service. Washington, D.C.: IRS: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Doc., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 28 cm. (Publication / Department of the Treasury, Internal Revenue Service; 55) Annual \$5.00 Began with 1956. Description based on: 1981. Report covers fiscal year 1981. OItem 955 (microfiche) S/N 048-004-01814-1 Main series: Publication (United States. Internal Revenue Service) Continues: United States. Internal Revenue Service. Annual report of the Commissioner of Internal Revenue Absorbed: United States. Internal Revenue Service. Chief Counsel, annual report 1981 1. United States. Internal Revenue Service - Periodicals. 2. Tax administration and procedure - United States - Periodicals. 3. Tax protests and appeals - United States - Periodicals. I. United States. Internal Revenue Service. Office of the Chief Counsel. Annual report. II. Title. III. Series: Publication (United) States. Internal Revenue Service); 55. HJ10.R37a 82-641712 353.0072/4/006 OCLC 08261550

### 82-24284

### T 22.2:Au 2/7

United States. Office of Revenue Sharing.

Commentary on the audit requirements of the 1980 amendments to the State and Local Fiscal Assistance Act. — Washington, D.C.: Dept. of the Treasury, Office of Revenue Sharing: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 25 p.; 28 cm. Cover title. • Item 956 (microfiche) S/N 048-000-00350-8 @ GPO \$2.50 1. Revenue sharing — Law and legislation — United States. I. Title. OCLC 08734073

# 82-24285

# T 22.19/2:Sm 1/981

Tax guide for small business / Department of the Treasury, Internal Revenue Service. [Washington, D.C.]: The Service, Internal Revenue Service, Washington, D.C. 20224 v.: forms; 28 cm. (1956-19], IRS publication) (Publication / Department of the Treasury, Internal Revenue Service; 334 (rev. Nov. 81)) Annual Began with 1956. Title from cover. 1981. Description based on: 1981. ●Item 956-A Main series: IRS publication Main series: Publication (United States. Internal Revenue Service) 1. Small business — Taxation — United States — Periodicals. I. United States. Internal Revenue Service: II. Series: IRS publication III. Series: Publication (United States. Internal Revenue Service); 334 (rev. Nov. 81) KF6491.A7315 57-060150 //r812 336.2 OCLC 01768450

### 82-24286

T 22.25:981-2

United States. Internal Revenue Service.

Internal revenue cumulative bulletin. [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. Semiannual \$18.00 Began with Jan./June 1969. Spine title: Cumulative bulletin Title from cover. 1981-2. Description based on: 1980-1. ●Item 960 S/N 048-004-01842-0 ISSN 0364-0620 Has supplement: Bulletin index-digest system Continues: United States. Internal Revenue Service. Internal revenue bulletin. Cumulative bulletin ISSN 0145-6040 Related records: United States. Internal Revenue Service. Internal revenue bulletin ISSN 0020-5761 1. Tax administration and procedure — United States — Periodicals. 2. Taxation — Law and legislation — United States — Periodicals. I. Title. sc-77001586 OCLC 02779188

### 82-24287

# T 22.25/5:953-81

Bulletin index-digest system. Service 1, Income taxes / Department of the Treasury, Internal Revenue Service. [Washington, D.C.]: The Service: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Publication / Department of the Treasury, Internal Revenue Service; 641) Annual \$50.00 (includes basic manual and cumulative supplements for an indeterminate period) Title from cover. Basic vol. 1953-1981. Description based on: Basic vol. 1953-1981. Each index-digest is cumulative from 1953. Kept up to date by Main series: Publication (United States. Internal Revenue Service) Continues: Bulletin index-digest system. Service 1, Income tax ISSN 0363-3594 1. Income tax — Law and legislation - United States - Digests. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 641 OCLC 08681142

# 82-24288

### T 22.35/2:C 81/976

Statistics of income. Corporation income tax returns. Washington, D.C.: Dept. of the Treasury, Internal Revenue Service: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: forms; 29 cm. (Publication; 16 (7-81)) Annual \$7.00 Began with 1954/55. Title from cover. 1976. Description based on: 1977. Vols. for 1978-1979 issued together. Report year ends in June. ●Item 964 S/N 048-004-01832-2 ISSN 0160-9920 Main series: Publication (United States. Internal Revenue Service) Continues in part: Statistics of income 1. Corporations — Taxation — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 16 (7-81) OCLC 02687847

### T 22.35/2:C 81/977 T 22.35/2:C 81/978-79

Statistics of income. Corporation income tax returns. Washington, D.C.: Dept. of the Treasury, Internal Revenue Service:
For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: forms;
29 cm. (Publication; 16 (12-81), (5-82)) Annual \$8.50 (1977) \$8.00 (1978-79) Began with 1954/55. Title from cover. 1977; 1978-1979. Description based on: 1977. Vols. for 1978-1979 issued together. Report year ends in June.
● Item 964 S/N 048-004-01839-0 (1977); 048-004-01847-1 (1978-79) ISSN 0160-9920 Main series: Publication (United States. Internal Revenue Service) Continues in part: Statistics of income 1. Corporations — Taxation — United States — Statistics — Periodicals. I. United States. Internal Revenue Service: III. Series: Publication (United States. Internal Revenue Service); 16 (12-81), (5-82) OCLC 02687847

### 82-24290

### T 22.35/2:F 76/2/974-78

Statistics of income, supplemental report. International income and taxes, U.S. corporations and their controlled foreign corporations. Washington, D.C.: Dept. of the Treasury, Internal Revenue Service: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill ; 28 cm. (Publication / Department of the Treasury, Internal Revenue Service; 1026 (6-81)) \$7.00 1974-1978- OInternational income and taxes, U.S. corporations and their controlled foreign corporations OU.S. corporations and their controlled foreign corporations Spine title: Statistics of income ... controlled foreign corporations Title from cover. 1974-1978. Item 964 (microfiche) S/ N 048-004-01831-4 Main series: Publication (United States. Internal Revenue Service) Continues: Supplemental statistics of income. International income and taxes, U.S. corporations and their controlled foreign corporations 1. Corporations, American - Taxation - Statistics - Periodicals, 2, Corpora-American — Finance — Statistics — Periodicals. 3. Income tax - United States - Statistics - Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1026 (6-81) OCLC 08405750

### 82-24291

# T 22.35/2:P 94/979-80

Statistics of income. Sole proprietorship returns. Washington, D.C.: Dept. of the Treasury, Internal Revenue Service: For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill.; 28 cm. (Publication; 1131 (7-82)) Annual \$7.50 Title ISSN 0744-0030 Main series: Publication (United States. Internal Revenue Service) Continues in part: Statistics of income. Business income tax returns, sole proprietorships, partnerships 1. Income tax - United States - Statistics -Periodicals. 2. Sole proprietorship - Taxation - United States - Statistics - Periodicals. 3. Small business - Taxation - Statistics - Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1131 (7-82) HJ4653.C7U54a 81-649972 336.2/07 OCLC 07538626

### 82-24292

### T 22.35/3:C 81/976

Preliminary statistics of income. Corporation income tax returns / Department of the Treasury, Internal Revenue Service. Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., [ -1979] Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Publication / Department of the Treasury, Internal Revenue Service; 159 (6-79)) Annual \$2.00 -1976. Title from cover. No longer available for sale from G.P.O. 1976. Description 01616-8 Main series: Publication (United States, Internal Revenue Service) Continued by: Statistics of income, preliminary. Corporation income tax returns 1. Corporations -United States - Taxation - Periodicals. 2. Income tax -United States - Statistics - Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) : 159 (6-79) OCLC 05739188

### 82-24293

### T 22,41:W 84

Women's work picture: the rest is up to you. Rev. 10-78
Washington, D.C.: Dept. of the Treasury, Internal Revenue
Service, 1979. I poster: col.; 56 x 44 cm. (Publication; 860)
At head of title: Federal women's program. No longer for
sale by the Supt. of Docs. Illustrations of women in the U.S.
who have made important contributions in the working
world. ●Item 955-E S/N 048-004-01500-5 @ GPO 1.
Women — Employment — Pictorial works. I. United States.
Internal Revenue Service. II. Series: Publication (United
States. Internal Revenue Service); 860. OCLC 08368656

### 82-24294

### T 22.44:980 T 22.44:981

Your federal income tax for individuals / Department of the Treasury, Internal Revenue Service. Washington, D.C.: The Service, Dept. of the Treasury, Internal Revenue Service, 1111 Constitution Ave., N.W., Washington, D.C. 20224 v. : forms; 24-28 cm. (1954-19, IRS publication) (Publication / Department of the Treasury, Internal Revenue Service; 17 (Rev. Nov. 80), (Rev. Nov. 81)) Annual Began with 1943. Title from cover. Title varies slightly. 1980, 1981. Description based on: 1980. No issue for 1945? Vols. for 1943- 1952 issued by the Bureau of Internal Revenue.
 B Main series: IRS publication Main series: Publication (United States. Internal Revenue Service) 1. Income tax -Law and legislation - United States - Periodicals. I. United States. Internal Revenue Service. II. Series: IRS publication III. Series: Publication (United States. Internal Revenue Service); 17 (Rev. Nov. 80), (Rev. Nov. 81) OCLC 01695426

### 82-24295

### T 22.44/2:585/8

United States. Internal Revenue Service.

Voluntary tax methods to help finance political campaigns / Department of the Treasury, Internal Revenue Service. — Rev. Nov. 30. — Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1980. [3] p.; 21 x 9 cm. — (Publication; 585) "For use in preparing 1980 returns." No longer available for sale by the Supt. of Docs. — Item 964-B 1. Elections — United States — Campaign funds. 2. Tax credits — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 585. OCLC 08693728

# SECRET SERVICE Treasury Dept. Washington, DC 20223

82-24296

### T 34.8:R 32

Issued revolver preventive maintenance guide / Department of the Treasury, United States Secret Service, Office of Training. — [Washington, D.C.]: The Office: [For sale by the Supt. of Docs., U.S. G.P.O., 1982?] 44 p.: col. ill.; 22 x 10 cm. Cover title. ●Item 974 S/N 048-012-00076-1 @ GPO \$3.50 1. Revolvers — Maintenance and repair. 2. Revolvers — Safety measures. I. United States. Secret Service. Office of Training. OCLC 08734216

# ALCOHOL, TOBACCO AND FIREARMS BUREAU Treasury Dept. Washington, DC 20226

82-24297

# T 70.2:F 51/980

United States. Bureau of Alcohol, Tobacco, and Firearms.

Identification of firearms within the purview of the National Firearms Act. — Washington, D.C.: Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 33 p.:ill.; 11 x 20 cm. — (ATF P; 5300.1 (3-80)) Cover title. Includes index. — (Item 971-B S/N 048-012-00063-9 @ GPO \$4.50 1. Firearms — Identification. I. Title. II. Series. OCLC 06614463

# UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

82-24298

### TC 1.2:F 53/4

United States International Trade Commission.

Certain fishing tackle: report to the president on investigation no. TA-201-34 under section 201 of the Trade Act of 1974. — Washington, D.C.: U.S. International Trade Commission, [1978] 3, vii, 24, 134 p.: ill.; 28 cm. — (USITC publication; 917) Cover title. "Office of Operations ... Office of Industries"—T.p. verso. "September 1978." Includes bibliographical references. Item 978 (microfiche) 1. Fishing tackle. I. United States International Trade Commission. Office of Operations. II. United States International Trade Commission. Office of Industries. III. Title. IV. Series. OCLC 04326643

82-24299

### TC 1.31:C 17/2

United States International Trade Commission.

Tantalum electrolytic fixed capacitors from Japan: determination of no injury in investigation no. AA1921-159 under the Antidumping Act, 1921, as amended. — Washington, D.C:
U.S. International Trade Commission, [1980] 16 p.; 28 cm. — (USITC publication; 1092) Cover title. "August 1980." Includes bibliographical references. ● Item 980-C (microfiche) 1. Capacitors. I. Title. II. Series. OCLC 06686521

82-24300

# TC 1.39:332-94/2/979

Stainless steel and alloy tool steel: U.S. production, shipments, employment, man-hours, and prices, second calendar quarter 1979: report to the president on investigation no. 332-94 under section 332 of the Tariff Act of 1930. — Washington, D.C.: U.S. International Trade Commission, [1979] 2. ii, 16 p.; 28 cm. — (USITC publication; 996) Cover title. "Minerals and Metals Division, Office of Industries"—T.p. verso. "August 1979." Includes bibliographical references. — Temporal Page 1980-B (microfiche) 1. Steel, Stainless. 2. Steel alloys. 3. Steel industry and trade—United States. I. United States International Trade Commission. Minerals and Metals Division. II. Series. OCLC 08652129

### 82-24301

# TC 1.39:332-95/977-4

Color television receivers: U.S. production, shipments, inventories, imports, employment, man-hours, and prices, fourth calendar quarter 1971; report to the president on investigation no. 332-95 under section 332 of the Tariff [Act] of 1930, as amended. — Washington, D.C.: U.S. International Trade Commission, [1978] [6] p.; 28 cm. — (USITC publication; 866) Cover title. "Machinery and Equipment Division, Office of Industries"—T.p. verso. "March 1978." Includes bibliographical references. Item 980-B (microfiche) 1. Television industry — United States — Statistics. 2. Color television — Receivers and reception. I. United States International Trade Commission. Machinery and Equipment Division. II. Series. OCLC 08679731

# 82-24302

# TC 1.39:332-95/978-1

Color television receivers: U.S. production, shipments, inventories, imports, employment, man-hours, and prices, first calendar quarter 1978: report to the president on investigation no. 332-95 under section 332 of the Tariff Act of 1930, as amended. — Washington, D.C.: U.S. International Trade Commission, [1978] [8] p.; 28 cm. — (USTIC publication; 886) Cover title. "Machinery and Equipment Division, Office of Industries"—T.p. verso. "May 1978." Includes bibliographical references. ● Item 980-B (microfiche) 1. Television industry — United States — Statistics. 2. Color television. I. United States International Trade Commission. Machinery and Equipment Division. II. Series. OCLC 08652163

# 82-24303

### TC 1.39:332-95/978-3

Color television receivers: U.S. production, shipments, inventories, imports, employment, man-hours, and prices, third calendar quarter 1978: report to the president on investigation no. 332-95 under section 332 of the Tariff Act of 1930, as amended. — Washington, D.C.: U.S. International Trade Commission, [1978] 2, [8] p.; 28 cm.— (USITC publication; 925) Cover title. "Machinery and Equipment Division ... Office of Industries"—T.p. verso. "November 1978." Includes bibliographical references. Oltem 980-B (microfiche) 1. Television industry — United States — Statistics. 2. Color television. I. United States International Trade Commission. Machinery and Equipment Division. II. Series. OCLC 08650008

# 82-24304

### TC 1.39:337-TA-31

United States International Trade Commission.

In the matter of certain steel toy vehicles: investigation no. 337-TA-31. — Washington, D.C.: U.S. International Trade Commission, [1978] 31, 34 p.; iill, ; 28 cm. — (USITC publication; 880) Cover title. "April 1978." Includes biblio-

graphical references. 
•Item 980-B (microfiche) 1. Toys. I. Title. II. Title: Certain steel toy vehicles. III. Series. OCLC 07098097

### 82-24305

# TC 1.39:337-TA-42

United States International Trade Commission.

In the matter of certain electric slow cookers: investigation no. 337-TA-42. — Washington, D.C.: U.S. International Trade Commission, [1979] 1 v. (various pagings): ill.; 28 cm. — (USITC publication; 994) Cover title. "August 1979." Includes bibliographical references. ●Item 980-B (microfiche) 1. Kitchen utensils. 2. Electric apparatus and appliances. 3. Cookery. I. Title. II. Title: Certain electric slow cookers. III. Series. OCLC 05432081

# 82-24306

# TC 1.39:337-TA-51

United States International Trade Commission.

In the matter of certain cigarette holders: investigation no. 337-TA-51. — Washington, D.C.: U.S. International Trade Commission, [1979] [10] p.: ill.; 28 cm. — (USITC publication; 959) Cover title. "March 1979." Includes bibliographical references. ●Item 980-B (microfiche) 1. Smoking paraphernalia. I. Title. II. Title: Certain cigarette holders. III. Series. OCLC 06830025

# 82-24307

### TC 1.39:337-TA-53

United States International Trade Commission.

In the matter of certain swivel hooks and mounting brackets: investigation no. 337-TA-53. — Washington, D.C.: U.S. International Trade Commission, [1979] [9] p.; 28 cm. — (USITC publication; 983) Cover title. "June 1979." Includes bibliographical references. ●Item 980-B (microfiche) I. Hooks. 2. Brackets. I. Title. II. Title: Certain swivel hooks and mounting brackets. III. Series. OCLC 06829710

### 82-24308

### TC 1.39:337-TA-55

United States International Trade Commission.

In the matter of certain novelty glasses: investigation no. 337-TA-55. — Washington, D.C.: U.S. International Trade Commission, [1979] 4, 16, 5 p.; 28 cm. — (USITC publication; 991) Cover title. "July 1979." Includes bibliographical references. ●Item 980-B (microfiche) 1. Glassware. 2. Glass trade — United States. I. Title. II. Title: Certain novelty glasses. III. Series. OCLC 06961267

# 82-24309

### TC 1.39:337-TA-56

United States International Trade Commission.

In the matter of certain thermometer sheath packages: investigation no. 337·TA-56. — Washington, D.C.: U.S. International Trade Commission, [1979] 30, 6 p.; 28 cm. — (USITC publication; 992) Cover title. "July 1979." Includes bibliographical references. ●Item 980-B (microfiche) 1. Thermometers and thermometry, Medical. I. Title. II. Title: Certain thermometer sheath packages. III. Series. OCLC 06961242

### 82-24310

# TC 1.39:337-TA-57

United States International Trade Commission.

### 82-24311

### TC 1.39:337-TA-61

United States International Trade Commission.

In the matter of certain compact cyclotrons with a preseptum: investigation no. 337-TA-61. — Washington, D.C.: U.S. International Trade Commission, [1979] 8 p.; 28 cm. — (USITC publication; 1024) Cover title. "December 1979." Includes bibliographical references. Item 980-B (microfiche) 1. Cyclotron. 2. Nuclear physics. 3. Atomic energy. 4. Nuclear engineering. I. Title. II. Title: Certain compact cyclotrons with a pre-septum. III. Series. OCLC 06886619

### 82-24312

### TC 1.39:337-TA-67

United States International Trade Commission.

In the matter of certain inclined-field acceleration tubes and components thereof: investigation no. 337-TA-67. — Washington, D.C.: U.S. International Trade Commission, [1980] 31 p.; 28 cm. — (USITC publication; 1119) Cover title. "December 1980." Includes bibliographical references. ●Item 980-B (microfiche) 1. Electric industries — United States. 2. Electron tubes. I. Title. II. Series. OCLC 07139379

### 82-24313

### TC 1.39:337-TA-71

United States International Trade Commission.

In the matter of certain anaerobic impregnating compositions and components therefor: investigation no. 337-TA-71.— Washington, D.C.: U.S. International Trade Commission, [1980] 8 p.; 28 cm.— (USITC publication; 1075) Cover title. "June 1980." Includes bibliographical references. • Etem 980-B (microfiche) 1. Sealing compounds. I. Title. II. Title: Certain anaerobic impregnating compositions and components therefor. III. Series. OCLC 06821069

# 82-24314

### TC 1.39:337-TA-74

United States International Trade Commission.

In the matter of certain rotatable photograph and card display units, and components therefor: investigation no. 337-TA-74. — Washington, D.C.: U.S. International Trade Commission, [1980] 18 p.: ill.; 28 cm. — (USITC publication; 1109) Cover title. "November 1980." Includes bibliographical references. — Item 980-B (microfiche) 1. Display of merchandise. I. Title. II. Title: Certain rotatable photograph and card display units, and components therefor. III. Series. OCLC 07099610

# TRANSPORTATION DEPARTMENT Washington, DC 20590

### 82-24315

### TD 1.2:G 21/3

Regulations for the transportation of natural and other gas by pipeline: parts 191 and 192, Title 49 of the Code of Federal Regulations revised as of October 1, 1979, including amendments through June 1, 1980. — [Washington, D.C.?]: Dept. of Transportation, 1980. ii, 39 p.; 28 cm. ● Item 982-C-1 1. Gas, Natural — United States — Transportation. 2. Gas, Natural — United States — Pipe lines. 3. Gas — Transportation. 4. Gas — Pipe lines. I. United States. Dept. of Transportation. OCLC 08724304

TD 1.2:In 5/v.1-2 TD 1.2:In 5/App.A TD 1.2:In 5/App.C

Analysis of personal injury and illness hazards associated with working in, on, or about commercial motor vehicles / performed for Bureau of Motor Carrier Safety, Federal Highway Administration, Department of Transportation.— [Washington, D.C.]: The Bureau, [1979-] v.; 28 cm. "Safety Sciences." "October 1979." Contents: v. 1. Literature review report – v. 2: 'Hazard priorities for the motor carrier industry— appendix A. Injury/illness data tabulations— appendix C. Preliminary countermeasures index. "Contract no. DOT-FH-11-9535." 

— Item 982-C-1 (microfiche) 1. Industrial accidents— United States. 2. Commercial vehicles— United States. I. United States. Bureau of Motor Carrier Safety. II. Safety Sciences (Firm) OCLC 08731146

### 82-24317

# TD 1.2:N 69/3

Guidelines for considering noise in land use planning control. —
[Washington, D.C.?]: Federal Interagency Committee on
Urban Noise, 1981. 1 v. (various pagings); 28 cm. "June
1980." Includes bibliographical references. ● Item 982-C-1
1. Noise control — United States. 2. Land use — Planning —
United States. I. United States. Federal Interagency Committee on Urban Noise. OCLC 07445958

# 82-24318

# TD 1.2:T 76/7

An investigation of truck size and weight limits: final report: report of the Secretary of Transportation, to the United States Congress pursuant to section 161 of Public Law 95-599, the Surface Transportation Assistance Act of 1978. — Washington, D.C.: U.S. Dept. of Transportation, Office of the Secretary of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 1 v. (various pagings): ill., 2 maps; 28 cm. "August 1981." Includes bibliographical references. ● Item 982-C-1 (microfiche) S/N 050-000-00211-0 @ GPO \$8.00 1. Trucks — United States — Weight. I. United States. Dept. of Transportation. OCLC 08644753

### 82-24319

# TD 1.8:P 69

Joint HEW-UMTA evaluation of elderly and handicapped transportation services in Region IV / for U.S. Department of Health, Education, and Welfare, Office of the Principal Regional Official, Region IV -Atlanta, Georgia and U.S. Department of Transportation, Urban Mass Transportation Administration, Region IV - Atlanta, Georgia by Carter-Goble-Roberts, Inc. - [Washington, D.C.?]: The Office, 1979- v. : ill., forms, maps; 28 cm. Repr. by U.S. Dept. of Transportation, Technology Sharing Division. "January, 1979." Includes bibliographical references. Contents: v. 1. Planning and coordination manual. ●Item 982-C-5 1. Aged — Georgia — Atlanta — Transportation. 2. Handicapped — Georgia — Atlanta — Transportation. 3. Transportation planning — Georgia gia - Atlanta. I. United States. Dept. of Health, Education, and Welfare. Region IV. Office of the Principal Regional Official. II. United States. Urban Mass Transportation Administration. Region IV. III. Carter-Goble-Roberts, Inc. IV. United States. Dept. of Transportation. Technology Sharing Division. V. Title: Joint H.E.W.-U.M.T.A. evaluation of elderly and handicapped transportation services in Region IV. OCLC 05954000

### 82-24320

### TD 1.8:P 93

United States. Dept. of Transportation. Office of the Secretary. Preparedness manual of the Office of Emergency Transportation. — Washington, D.C.: Dept. of Transportation, Office of the Secretary, [1973] iv, 113 p.: ill., maps; 27 cm. — (Order; DOT 1910.1B) Cover title. "7-26-73"—P. i. "For official use only." Cancels DOT 1910.1 A, dated 12/18/69. — Item 982-C-5 (microfiche) 1. Emergency transportation. 2. United States. Office of Emergency Transportation. I. Title. II. Series: United States. Dept. of Transportation. Office of the Secretary. Order; DOT 1910.1 B. OCLC 08681279

### 82-24321

### TD 1.20:76-69

# Lai, James S. Y.

Low-cost bicycle path pavements: final report / prepared for U.S. Department of Transportation, Office of the Secretary, Office of University Research. — Washington, D.C.: Office of University Research; Springfield, Va.: National Technical Information Service [distributor, 1976] 1 v. (various pagings): ill., 2 maps; 28 cm. Cover title. "School of Civil Engineering, Georgia Institute of Technology"—1st prelim. p. "December 1976." Includes bibliographical references. "Under contract: DOT-OS-50226." "DOT-TST-77-69." 1. Cycling paths — United States. I. United States. Dept. of Transportation. Office of University Research. II. Georgia Institute of Technology. School of Civil Engineering. III. Title. OCLC 03447816

### 82-24322

### TD 1.20/6:10-80-32

Rail system investment analysis: literature search. — Washington, D.C.: U.S. Dept. of Transportation, Office of the Assistant Secretary for Policy and International Affairs; Springfield, Va.: National Technical Information Service [distributor], 1978. 1 v. (various pagings); 28 cm. Cover title. "Ernst & Ernst".—1st prelim. p. "January 1980." Bibliography: p. V-1 - V-21. Contract no. DOT-OD-60097. "DOT-TPI-10-80-32." ● Item 982-C-10 (microfiche) 1. Railroads — United States — Finance. 2. Capital investments — United States. 3. Investment analysis. I. United States. Dept. of Transportation. Office of the Assistant Secretary for Policy and International Affairs. II. Ernst & Ernst. OCLC 08724606

### 82-24323

### TD 1.20/7:10/7

The 'UMOT'/urban interactions. — Washington, D.C.: U.S. Dept. of Transportation, Research and Special Programs Administration, Systems Analysis Division; Springfield, Va.: National Technical Information Service [distributor], 1981. ii, 151 p.: ill.; 28 cm. Cover title. "Mobility Systems, Inc." "January 1981." Includes bibliographical references. Contract no.: DOT-TSC-1794. "DOT/RSPA/Dpb-10/7." 

Item 982-1-13 1. Transportation planning — United States — Mathematical models. 2. Travel costs — Mathematical models. I. United States. Dept. of Transportation. Research and Special Programs Administration. Systems Analysis Division. II. Mobility Systems. III. Title: The "U.M.O.T."/urban interactions. OCLC 07408769

### TD 1.20/7:50/81/18

Examination of the unregulated trucking experience in Delaware: final report. — Washington, D.C.: U.S. Dept. of Transportation, Research & Special Programs Directorate, Office of University Research; Springfield, Va.: National Technical Information Service [distributor], 1981. x, 166 p.: 1 map; 28 cm. Cover title. Faculty of Arts and Sciences, University of Pennsylvania"—1st prelim. p. Includes bibliographical references. "Under contract DOT-RC-82012." "DOT-RSPA-DPB-50/81/18." Item 982-1-13 (microfiche) 1. Carriers — Delaware. 2. Transportation, Automotive — Delaware — Rates. I. United States. Dept. of Transportation. Office of University Research. II. University of Pennsylvania. Faculty of Arts and Sciences. OCLC 08147476

# 82-24325

### TD 1.20/8:80-45

Transportation construction management / prepared by Public Technology, Inc. secretariat to the Urban Consortium for Technology Initiatives; supported by U.S. Department of Transportation. — Washington, D.C.: The Department, 1981. v, 43 p.; 28 cm. "September 1980." "A report of the Transportation Task Force of the Urban Consortium for Technology Initiatives"—Cover. Bibliography: p. 13-14. "DOT-1-80-45"—P. [3] of cover. In the Management of Technology, inc. II. Urban Consortium for Technology Initiatives. Transportation Task Force. III. United States. Dept. of Transportation. OCLC 07478134

# 82-24326

### TD 1.20/8:81-6

State technical assistance programs and manuals on rural public transportation. —2nd ed. — [Washington, D.C.]: U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1981. 22 p.: forms; 28 cm. Cover title. "October 1980." "DOT-I-81-6"—P. [4] of cover. ●Item 982-I-15 l. Transportation planning — United States. 2. Technical assistance — United States. 3. Paratransit services — United States. 4. Local transit — United States. I. United States. Dept. of Transportation. Office of the Secretary. OCLC 07362457

# 82-24327

# TD 1.20/8:81-14

Shared-ride taxi services as community public transit : final report / prepared by Institute of Transportation Studies, University of California; prepared for U.S. Dept. of Transportation, Urban Mass Transportation Administration, University Research and Training Program. - Washington, D.C.: The Administration: Distributed by Office of the Secretary, Technology Sharing Program; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings): 28 cm. "March 1980." Includes bibliographical references. Contract no.: CA-11-0017. "DOT-1-81-14"--P. [2] fornia. 2. Paratransit services - California. I. University of California, Irvine. Institute of Transportation Studies. II. United States. Urban Mass Transportation Administration. University Research and Training Program. OCLC 08428360

### 82-24328

### TD 1.20/8:81-22

Transit operations planning: existing training courses / prepared by Simpson & Curtin Division, Booz, Allen & Hamilton, Inc, Comsis Corporation, and Transportation Center, The University of Tennessee; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Assistance.—[Washington, D.C.]: The Administration: Distributed by Office of thee Secretary, Technology Sharing Program; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 V. (various pagings); 28 cm. "July 1981." Contract no: IT-09-9011. "DOT-1-81-22"—P. [3] of cover.—Item 982-1-15 (microfiche) 1. Local transit—United States—Planning. I. Booz, Allen & Hamilton, Inc. Simpson & Curtin Division. II. Comsis Corporation. III. University of Tennessee, Knoxville. Transportation Administration. Office of Planning Assistance. OCLC 08724236

### 82-24329

### TD 1.20/8:81-23

Bus route costing procedures: a review / prepared by Simpson & Curtin Division, Booz, Allen & Hamilton, Inc., prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Assistance. — [Washington, D.C.]: The Administration: Distributed by Office of the Secretary, Technology Sharing Program; Springfield, Va.: National Technical Information Service [distributor], 1981. vi, 107 p.: ill.; 28 cm. "May 1981." Bibliography: p. 99-107. Contract no.: IT-09-0914. "DOT-1-81-23".—P. [3] of cover. ●Item 982-1-15 (microfiche) 1. Bus lines — United States — Cost effectiveness. I. Booz, Allen & Hamilton Inc. Simpson & Curtin Division. II. United States. Urban Mass Transportation Administraton. Office of Planning Administration. OCLC 07886747

### 82-24330

### TD 1.20/8:81-36

Transit marketing in Pennsylvania: a handbook of effective transit marketing aids / prepared by Peter Muller-Munk Associates, division of Wilbur Smith and Associates with the assistance of Fitzgerald, Toole and Alden, Inc.; prepared for the Bureau of Public Transit and Goods Movement Systems. - [Washington, D.C.: Urban Mass Transportation Administration], 1981. 1 v. (various pagings): ill., maps; 28 cm. Sponsored by the Pennsylvania Department of Transportation. "July 1, 1981." "DOT-I-81-36"-P. [2] of cover. Oltem 982-I-15 1. Marketing -- Pennsylvania. 2. Local transit - Pennsylvania. 3. Bus lines - Pennsylvania. I. Peter Muller-Munk Associates. II. Fitzgerald, Toole and Alden. III. Pennsylvania. Bureau of Public Transit and Goods Movement Systems. IV. United States. Urban Mass Transportation Administration. V. Pennsylvania. Dept. of Transportation. OCLC 08159825

### 82-24331

### TD 1.20/8:82-2

Bierlein, Lawrence W., 1942-

Hazardous materials: a guide for state and local officials / prepared by Lawrence W. Bierlein; prepared for U.S. Department of Transportation, Office of the Secretary, Technology Sharing Program.—[Washington, D.C.?]: The Office, 1982. 67 p.; 28 cm. "February 1982." "DOT-I-82-2"—P. [4] of cover. • • Transportation—Law and legislation—United States. I. United States. Dept. of Transportation. Office of the Secretary. II. Title. OCLC 08304115

### TD 1.33:981

United States. Dept. of Transportation. Research and Special Programs Administration.

National cargo security program / U.S. Department of Transportation, Research and Special Programs Administration. [Washington, D.C.]: The Administration, 1981- U.S. Dept. of Transportation, Research and Special Programs Administration, 400 Seventh St., SW, Washington, D.C. 20590 V.; 28 cm. Annual Mar. 31, 1981- Title from cover. Mar. 31, 1981. 

Title from cover. Mar. 31, 1981- Oct. 20590 Continues: United States. Dept. of Transportation. Report to the President on the National Cargo Security Program 1. Cargo handling — Security measures — Periodicals. I. Title. OCLC 08442542

# NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

### 82-24333

### TD 1.112:81-6

United States. National Transportation Safety Board.

# 82-24334

### TD 1.116:81-4

United States. National Transportation Safety Board.

# FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

### 82-24335

### TD 2.2:R 43/5

United States. National Task Force on Ridesharing.

### 82-24336

### TD 2,23:980

Highway statistics / U.S. Department of Transportation, Federal Highway Administration. Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 29 cm. Annual \$6.50 Began with 1945. "HHP-41/10-81(3M)" Issues prior to (1965) classed in: C 37.17: ; (1965)-1968 classed in: TD 2.110: ; 1969- classed in: TD 2.23: 1980. Description based on: 1979. Vols. for 1945-47 issued by the Public Roads Administration; 1948-68 by the Bureau of Public Roads; 1969- by the Federal Highway Administration. Data summarized in the decennial publication: Highway statistics, summary to ... OItem 265-B (microfiche) S/N 050-001-00236-1 1. Roads - United States - Statistics - Periodicals. 2. Transportation, Automotive - United States - Statistics -Periodicals. 3. Motor fuels - Taxation - United States -Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. OCLC 01221546

### 82-24337

### TD 2.30:80/021

Evaluation of test methods and use criteria for geotechnical fabrics in highway applications / prepared for Federal Highway Administration, Offices of Research & Development, Structures & Applied Mechanics Division.— Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1980. xii, 190 p.: ill.; 28 cm. Cover title. "Department of Civil Engineering, Oregon State University"—1st prelim. p. "Interim report." "June 1980." Includes bibliographical references. Contract no.: DOT-FH-11-9353. "Report no. FHWA/RD-80/021." 

—Item 982-G-11 1. Road drainage—United States. 2. Drainage research. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Oregon State University. Dept. of Civil Engineering. OCLC 06783839

### 82-24338

### TD 2,30:80/032

Haxo, Henry E.

Usage guide for rapid-set epoxy adhesive (118-AF) for traffic marker / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1980. iv, 23 p.: ill.; 28 cm. Cover title. "Matrecon, Inc."—1st prelim. p. "July 1980." Bibliography: p. 18. Contract no.: DOT-FH-11-8749. "Report no. FHWA/RD-80/032." ●Item 982-G-11 1. Road markings. 2. Adhesives. I. United States. Federal Highway Administration. Materials Division. II. Matrecon, inc. III. Title. OCLC 06794788

### TD 2.30:80/047

Slurry walls as an integral part of underground transportation structures / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981] xi, 161 p.: iill., plans; 28 cm. Cover title. "Chi Associates, Inc."—1st prelim. p. "Final report." "November 1981." Includes bibliographical references. Contract no.: DOT-FH-11-9505. "Report no. FHWA/RD-80/047." Item 982-G-11 (microfiche) 1. Slurry trench construction. 2. Tunnels— Washington (D.C.)—Design. 3. Tunneling. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Chi Associates. OCLC 08057957

### 82-24340

### TD 2,30:80/054

Giguere, Ronald.

### 82-24341

### TD 2.30:80/100

### Reiss, R. A.

Traffic diversion software applications summary / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981] iv, 54 p.: ill., maps; 28 cm. Cover title. "Final report." "Sperry Systems Management"—Ist prelim. p. "September 1981." Includes bibliographical references. Contract no. DOT-FH-11-9557. "Report no. FHWA/RD-80/100." @Item 982-G-11 (microfiche) 1. Electronic traffic controls. 2. Traffic flow — United States — Data processing. I. United States. Federal Highway Administration. Traffic Systems Division. II. Sperry Systems Management. III. Title. OCLC 08045653

### 82-24342

# TD 2.30:80/135 TD 2.30:80/136

The Effect of truck size and weight on accident experience and traffic operations / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v. : ill. ; 28 cm. Cover title. "BioTechnology, Inc"-P. [i] "Final report." "July 1981." Contents: v. 1 Executive summary - v. 2. Traffic operations. Bibliography: v. 2, p. 175-176. "Report no. FHWA/RD-80/135"-V. 1. "Report no. FHWA/RD-80/136"- V. 2. "HDV-14/ 9-81(250)"-p. 4 of cover. Contract no. DOT-FH-11-8835. ●Item 982-G-11 (microfiche) 1. Trucks - United States -Weight. 2. Traffic accidents - United States. 3. Traffic safety - United States. I. United States. Federal Highway Administration, Office of the Associate Administrator for Research and Development, Environmental Division, II. Biotechnology, inc. OCLC 08657308

### 82-24343

# TD 2.30:80/171

# Lawther, James M.

Feasibility study for an improved acoustic probe for road roughness profiling / prepared for Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981. v, 85 p.: ill.; 28 cm. Cover title. "Applied Research Laboratory"—1st prelim. p. "Final report." "July 1981." Bibliography: p. 85. Contract no.: P.O. 9-3-0010. "Report no. FHWA/RD-80/171." ●Item 982-G-11 (microfiche) 1. Roads — United States — Riding qualities — Testing. 2. Road meters. 1. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Pennsylvania State University. Applied Research Laboratory. III. Title. OCLC 07651513

# 82-24344

### TD 2,30:81/003

TD 2.30:81/051 TD 2.30:81/054

Analyses, experimental studies, and evaluations of control measures for air flow and air quality on and near highways / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981- ] [2] v. : ill. ; 28 cm. Cover title. "SRI International"-1st prelim. p. "Final report." "March 1981." Bibliography: p. 247-249. Contents: v. 1. Experimental studies, analyses, and model development - v. 3. User's manual for FHWA data base and retrieval programs. Contract no.: DOT-FH-11-8125. "Report no. FHWA/RD-81/051"—V. 1. "Report no. FHWA/RD-81/054"-V. 3. • Item 982-G-11 (microfiche) 1. Air — Pollution — United States — Mathematical models. Automobiles — United States — Motors — Exhaust gas. 3. Automobiles - United States - Pollution control devices. 4. Express highways - Environmental aspects - United States. I. United States. Federal Highway Administration. Environmental Division. II. SRI International. OCLC 07829389

### 82-24346

### TD 2.30:81/053

Dabberdt, Walter F.

Analyses, experimental studies, and evaluations of control measures for air flow and air quality on and near highways : executive summary / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. - Washington, D.C.: The Division: Springfield. Va. : National Technical Information Service [distributor, 1981] iii, 20 p.; 28 cm. Cover title. "SRI International"-1st prelim. p. "Final report." "March 1981." Includes bibliographical references. Contract no.: DOT-FH-11-8125. fiche) 1. Air - Pollution - United States. 2. Automobiles - United States - Motors - Exhaust gas. 3. Automobiles - United States - Pollution control devices. 4. Express highways - Environmental aspects - United States. I. United States. Federal Highway Administration. Environmental Division. II. SRI International. III. Title. OCLC 07815240

### 82-24347

TD 2.30:81/079 TD 2.30:81/080

A Pavement moisture accelerated distress (MAD) identification system / prepared for U.S. Department of Transportation. Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. -Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor], 1981. 2 v. : ill., maps ; 28 cm. Cover title. "Department of Civil Engineering, University of Illinois at Urbana-Champaign"-P. [i] "September 1981." "Final report." Includes bibliographical references. "DOT-FH-11-9175"—V. 1, P. [i] "Report no. FHWA/RD-81/079"-V. 1. "Report no. 1. Road drainage - United States - Mathematical models. 2. Roads - Environmental aspects - United States. 3. Pavements - United States - Maintenance and repair. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. University of Illinois at Urbana-Champaign. Dept. of Civil Engineering. OCLC 08686345

### 82-24348

### TD 2.30:81/118

Determination of horizontal stress in soils / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. — Washington, D.C.: The Division: Springfield, Va.: National Technical Information Service [distributor, 1981] vii, 198 p.: ill.; 28 cm. Cover title. "Soil Systems, Inc."—1st prelim. p. "Final report." "August 1981." Bibliography: p. 156-159. Contract no.: DOT-FH-11-9172. "Report no. FHWA/RD-81/118." ■Item 982-G-11 (microfiche) 1. Soil mechanics — United States. 2. Soils — United States — Testing. I. United States. Federal Highway Administration. Materials Division. II. Soil Systems. OCLC 07883642

### 82-24349

### TD 2.30:81/119

Whiting, D. (David)

Rapid determination of the chloride permeability of concrete / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981. vii, 166 p.: ill.; 28 cm. Cover title. "Construction Technology Laboratories, a division of the Portland Cement Association"-1st prelim. p. "Final report." "August 1981." Includes bibliographical references. Contract no.: DOT-FH-11-9305. fiche) 1. Concrete - Permeability - Testing. 2. Concrete - Defects. 3. Bridges - United States - Floors -Testing. I. United States. Federal Highway Administration. Materials Division. II. Construction Technology Laboratories (Portland Cement Association) III. Title. OCLC 07953481

### 82-24350

# TD 2.30:81/177

Measures of effectiveness for TSM strategies / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1982. 1 v. (various pagings): ill., maps; 28 cm. Cover title. "JHK & Associates; Peat, Marwick, Mitchell & Co."—Ist prelim. p. "Final report." "December 1981." Includes bibliographical references. Contract no.: DOT-FH-11-9246. "Report no. FHWA/RD-81/177." ●Item 982-G-II (microfiche) 1. Transportation planning — United States. I. United States. Federal Highway Administration. Traffic Systems Division. II. JHK & Associates. III. Peat, Marwick, Mitchell and Company. IV. Title: Measures of effectiveness for T.S.M. strategies. OCLC 08678967

### TD 2 30:81/186

Model system for evaluating safety projects using state record systems / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Environmental Division.—Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1982] iv, 64 p.: ill., forms; 28 cm. Cover title. "Verve Research Corporation"—1st prelim. "Final report." "January 1982." Includes bibliographical references. Contract no.: DOT-FH-11-9484. "Report no. FHWA/RD-81/186." Item 982-G-11 (microfiche) 1. Traffic safety—United States. 2. Traffic accidents—United States. 3. Information storage and retrieval systems—Transportation. I. United States. Federal Highway Administration. Environmental Division. II. Verve Research Corporation. OCLC 08329940

# 82-24352

# TD 2.30:82/016

Guidelines for strong-motion instrumentation of highway bridges prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1982. vi, 116 p.: ill., 1 map; 28 cm. Cover title. "U.S. Geological Survey"—1st prelim. p. "Final report." "December 1981." Bibliography: p. 109-110. Contract no: 5-3-0195. "Report no. FHWA/RD-82/016." ●Item 982-G-11 (microfiche) 1. Bridges — California — San Fernando — Earthquake effects. 2. Bridges — California — El Centro — Design. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Geological Survey (U.S.) OCLC 08226268

# MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

### 82-24353

### TD 2.306:M 85/981

United States. Bureau of Motor Carrier Safety.

Federal motor carrier safety regulations & noise emission requirements / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 23 cm. Annual \$6.00 Title from cover. Reprinted from: Code of Federal regulations, Title 49, Transportation, Chapter 3, Federal Highway Administration, "HMC-11/2-82 (30M)" Oct. 1, 1981. De-00244-2 Continues: United States. Bureau of Motor Carrier Safety. Federal motor carrier safety regulations 1. Transportation, Automotive - Law and legislation - United States -Periodicals. 2. Traffic noise - United States - Periodicals. 3. Carriers - Safety regulations - United States - Periodicals. I. Title. OCLC 06043967

# FEDERAL RAILROAD ADMINISTRATION

Transportation Dept. Washington, DC 20590

### 82-24354

### TD 3.2:R 13/13

### 82-24355

### TD 3.15:77/77/v.1

Railroad electromagnetic compatibility / Department of Defense, Electromagnetic Compatibility Analysis Center; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978.] v.; 28 cm. Cover title. "Final report"—V.1. "March 1978"—V. 1. Contents: v. 1. Electrification bibliography. Contract no.: AR74311 Work statement. "Report no. FRA/ORD-77/77.1"—V.1. ①Item 701-C (microfiche) 1. Electric locomotives — United States — Bibliography. 2. Electromagnetic compatibility — Bibliography. I. United States. Federal Railroad Administration. Office of Research and Development. II. Electromagnetic Compatibility Analysis Center (U.S.) OCLC 04444568

### 82-24356

# TD 3.15:80/87

# Frey, Elmer J.

Grade crossing accident injury minimization study / Elmer J. Frey, Charles E. Theabold, Jr.; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] I v. (various pagings): ill.; 28 cm. Cover title. "HH Aerospace Design Company, Inc." "Final report." "December 1980." Includes bibliographical references. Contract no. DOT-FR-8197. "Report no. FRA/ORD-80/87." • Item 701-C (microfiche) I. Railroads — United States — Accidents. 3. Traffic accidents — United States. 4. Railroads — United States. 4. Railroads — United States. Federal Railroad Administration. Office of Research and Development. III. HH Aerospace Design Company. IV. Title. OCLC 07115435

### TD 3.15:80/90

Railroad classification yard technology: assessment of car speed control systems / R.L. Kiang ... [et al.]. — Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "SRI International"—1st prelim. p. "Final report." "December 1980." Includes bibliographical references. Contract no.: DOT-FR-8084. "FRA/ORD-80/90." ●Item 701-C (microfiche) 1. Railroads — United States — Hump yards. 2. Railroads — United States — Automatic train control. I. Kiang, R. L. II. United States. Federal Railroad Administration. Office of Research and Development. III. SRI International. IV. Title: Assessment of car speed control systems. OCLC 07215891

### 82-24358

### TD 3.15:80/91

### Kilmer, R. D.

Assessment of locomotive crew in-cab occupational noise exposure / Roger D. Kilmer; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. - Washington, D.C.: The Office ; Springfield, Va. : National Technical Information Service [distributor, 1980] xv, 168 p. : ill. ; 28 cm. Cover title. "National Bureau of Standards, National Engineering Laboratory." "Final report." "December 1980." Includes bibliographical references. "Report no. FRA/ORD-80/91." Locomotives — United Item 701-C (microfiche) 1. States - Noise. 2. Locomotive engineers. I. United States. Federal Railroad Administration. Office of Research and Development. II. National Engineering Laboratory (U.S.) III. Title. OCLC 07086685

# 82-24359

### TD 3.15:81/02

# Howard, S. M. (Stephen M.)

Railroad energy management: train performance calculator, a survey and assessment / S.M. Howard, L.C. Gill, P.J. Wong. — Washington, D.C.: U.S. Dept. of Transporation, Federal Railroad Administration, Office of Research and Development; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings); 28 cm. Cover title. "Final report." "SRI International"—1st prelim. p. "April 1981." Bibliography: p. 57-60. Contract no. DOT-FR-9082. "FRA/ORD-81/02." • Item 701-C-1 (microfiche) 1. Railroad simulators. 2. Railroads — United States — Evaluation. 3. Locomotives — United States — Fuel consumption. I. Gill, L. C. (Linda C.) II. Wong, P. J. (Peter J.) III. United States. Federal Railroad Administration. Office of Research and Development. IV. SRI International. V. Title. OCLC 07628533

### 82-24360

# TD 3.15:81/07

Constant warning time concept development for motorist warning at grade crossings: final report / prepared by Systems Technology Laboratory, Inc.; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "May 1981." Includes bibliographical references. "Contract no. DOT/FRA-8042." "Report no. FRA/ORD-81/07." Item 701-C (microfiche) 1. Railroads — United States — Communication systems. I. Systems Technology Laboratory. II. United States. Federal Railroads Administration. Office of Research and Development. III. Title. OCLC 07466077

### 82-24361

### TD 3,15:81/20/v,2

Railroad classification yard technology manual. — Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development; Springfield, Va.: National Technical Information Service [distributor], 1981- [1] v.: ill.; 28 cm. Cover title. "SRI International" "Final report" "August 1981" Includes bibliographies. Contents: v. 2. Yard computer systems / Neal P. Savage ... [et al.] Contract no.: DOT-TSC-1337. — Item 701-C (microfiche) 1. Railroads — United States — Hump yards. 2. Railroads — United States — Hump yards. 2. Railroads — United States — Hump yards. 2. Railroads — United States — Hump yards. 1. Iuformation storage and retrieval systems. 1. Wong, P. J. (Peter J.) II. United States. Federal Railroad Administration. Office of Research and Development. III. SRI International. OCLC 07465841

# 82-24362

### TD 3.15:81/33

# Early, J. G.

A metallurgical evaluation of two AAR M-128 steel tank car head plates used in switchyard impact tests / J.G. Early, C.G. Interrante; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "National Bureau of Standards." "Final report." "April 1981." Includes bibliographical references. Contract no.: AR-40008. "Report no. FRA/ORD-81/33." Item 701-C (microfiche) 1. Tank-cars — Testing. 2. Railroads — United States — Cars — Dynamics. I. Interrante, C. G. II. United States. Federal Railroad Administration. Office of Research and Development. III. United States. National Bureau of Standards. IV. Title. OCLC 07420797

### 82-24363

# TD 3.15:81/35

### Sallet, Dirse W.

The non-steady outflow of propane vapor from a railroad tank car / D.W. Sallet, M.E. Palmer; prepared for U.S. Department of Transportation, Federal Railaroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] viii, 22 p.: ill.; 28 cm. Cover title. "University of Maryland, Department of Mechanical Engineering." "Final report." "April 1981." Includes bibliographical references. Contract no: DOT-FR-64181. "Report no. FRA/ORD-81/35." • Item 701-C (microfiche) 1. Tank-cars. 2. Vapors — Mathematical models. 3. Propane — United States — Transportation. 1. Palmer,

Milton E. II. United States. Federal Railroad Administration. Office of Research and Development. III. University of Maryland. Dept. of Mechanical Engineering, IV. Title OCLC 07408925

### 82-24364

# TD 3.15:81/36/v.1

Truck design optimization project : phase II. - Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development; Springfield, Va. : National Technical Information Service [distributor, 1981 ] v. : ill., charts ; 28 cm. Cover title. "Wyle Laboratories, Scientific Service of Systems Group"—P. i. "August 1981." Includes bibliographical references. Contents: v. 1. Performance specification for type II trucks.

Contract no. DOT-FR-742-4277. "FRA/ORD-81/36.1." Oltem 701-C (microfiche) 1. Mathematical optimization — Mathematical models. 2. Car trucks (Railroads) — Design and construction. 3. Railroads — United States — Freightcars. I. United States. Federal Railroad Administration. Office of Research and Development. II. Wyle Laboratories. Scientific Services & Systems Group. OCLC 07822668

### 82-24365

### TD 3.15:81/52

# Shladover, S.

Rail vehicle dynamics model validation / Steven E. Shladover, Russel [sic.] L. Hull. - Washington, D.C.: U.S. Department of Transportation, Federal Railroad Administration. Office of Research and Development : Springfield, Va. : National Technical Information Service [distributor, 1981] vi, 33 p. : ill. ; 28 cm. Cover title. "Final report." "Systems Control, Inc. (Vt.)"-P. i. "August 1981." Includes bibliographical references. Contract no. DOT-FR-9050. "FRA/ORD-81/52." ●Item 701-C (microfiche) 1. Railroads— United States - Cars - Dynamics - Testing. I. Hull, R. L. (Russell L.) II. United States, Federal Railroad Administration. Office of Research and Development, III. Systems Control, inc. IV. Title. OCLC 07822399

### 82-24366

# TD 3.15/5:80-10

The Effects of alternative rights-of-way ownership on railroad safety: a report to Congress. - [Washington, D.C.?]: U.S. Dept. of Transportation, Federal Railroad Administration, [1981] v, 84 p. : ill. ; 28 cm. Cover title. "May 1981." Includes bibliographical references. "Report no. FRA-OPPD-80-10." ●Item 701-C-1 (microfiche) 1. Railroads — United States — Safety measures. 2. Railroads — United States - Right of way. I. United States. Federal Railroad Administration. OCLC 08725347

# 82-24367

# TD 3.15/7:81/04

The Wear behavior of high rail in the first metallurgy experiment, 0 to 135 MGT: interim report / Transportation Test Center; prepared for the FAST program. - Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) : ill.; 28 cm. Cover title. "Association of American Railroads; Railway Progress Institute." Includes bibliographical references. "Report no. FRA/TTC-81/04." • Item 701-D-1 (microfiche) 1. Mechanical wear. 2. Physical metallurgy. 3. Railroads - United States - Rails - Testing. I. Transportation Test Center (U.S.) II. United States. Federal Railroad Administration, III. Association of American Railroads. IV. Railway Progress Institute. OCLC 07937645

# FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

### 82-24368

### TD 4.2:Ac 2/no.36

Strock, Dennis.

Proficiency and the private pilot. - Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1981?] 3 p.; 28 cm. "Accident prevention program." Air pilots - United States. I. United States. Federal Aviation Administration. II. Title. OCLC 08681670

### 82-24369

### TD 4.2:Ai 7/22

# Baldwin, Mark E.

Report of the 1974 airworthiness certification mission to the Centro Tecnico Aerospacial of Brazil / report prepared by Mark E. Baldwin, W. Thomas Edwards, George J. Pour. — [Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration, [1975] 1 v. (various pagings): ill.; 28 cm. "February 1975." 1. Airplanes — Airworthiness. 2. Airworthiness certificates — United States. 3. Airworthiness certificates — Brazil. I. Edwards, W. Thomas. II. Pour, George J. III. United States. Federal Aviation Administration. IV. Title. V. Title: Report of the 1974 F.A.A. airworthiness certification mission to the Centro Tecnico Aerospacial of Brazil. OCLC 08722354

### 82-24370

### TD 4.2:Ai 7/38

# Bowman, Donald P.

Examples and ideas to stimulate and improve the design, art & architecture of airports / Donald P. Bowman. - Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1981. 91 p.: col. ill.; 29 cm. Cover title: A study of airports: design, art & architecture. Includes bibliographical references. — Hrem 431-C-8 (microfiche) 1. Air-ports — United States — Design and construction. 2. Air-ports — United States — Landscape architecture. I. United States. Federal Aviation Administration. II. Title. III. Title: A Study of airports: design, art & architecture. IV. Title: Design, art & architecture of airports. OCLC 08330998

### 82-24371

### TD 4.2:Ai 7/39

Interface control document (ICD) for the remote maintenance monitoring system (RMMS). - [Washington, D.C.?]: Federal Aviation Administration, [1981] 1 v. (various pagings) : ill.; 28 cm. Cover title: National airspace systems configuration management document. "April 17, 1981." "NAS-MD-790"-Cover. Oltem 431-C-8 (microfiche) 1. Aeronautics - United States - Communication systems. I. United States, Federal Aviation Administration. II. Title: National airspace systems configuration management document. III. Title: Interface control document (I.C.D.) for the remote maintenance monitring system (RMMS) OCLC 08722767

# 82-24372

### TD 4.2:G 91

United States, Federal Aviation Administration.

Airport ground access: report of the Secretary of Transportation to the United States Senate, Committee on Appropriations pursuant to Senate report no. 95-268. - Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, [1978] 1 v. (various pagings); 27 cm. Cover title. "April 1978." 
• Item 431-C-8 (microfiche) 1. Access to airports — United States. 2. Airports — United States — Access roads. I. Title. OCLC 03984470

# 82-24373

### TD 4.2:M 28/7

United States. Federal Aviation Administration.

Maintenance of national airspace system automation subsystems. — [Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration, [1973] iv, 35, 2 p. : ill., forms; 27 cm. — (Order; 1100.134A) Cover title. "June 27, 1973." Cancels Order 1100.134 dated March 17, 1972. 1. Information storage and retrieval systems — Aeronautics. 2. United States. Federal Aviation Administration — Data processing. I. Title. II. Series: United States. Federal Aviation Administration. Order; 1100.134A. OCLC 08678455

### 82-24374

### TD 4.6:21/3

United States. Federal Aviation Administration.

Federal aviation regulations. Part 21. Certification procedures for products and parts. — Consolidated reprint incorporates changes 1 through 21. — Washington: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs, U.S. G.P.O.], 1982. 1 v. (loose-leaf); 28 cm. Cover title. "Published May 1974." — Item 431-C-13 S/N 050-007-81009-1 @ GPO \$60.00 (U.S., includes basic manual and transmittals for an indefinite period) \$75.00 (foreign) 1. Aeronautics — Law and legislation — United States. 2. Airplanes — Parts. I. Title. II. Title: Certification procedures for products and parts. OCLC 08681984

# 82-24375

# TD 4.6:25/4

United States. Federal Aviation Administration.

Federal aviation regulations. Part 25. Airworthiness standards, transport category airplanes. — Consolidated reprint incorporates changes 1 through 16. — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 v. (loose-leaf): ill.; 28 cm. Cover title. "Published June 1974." 

### tem 431-C-13 S/N 050-007-81011-3 @ GPO \$40.00 (U.S., includes basic manual and transmittals for an indefinite period) \$50.00 (foreign) 1. Aeronautics—Law and legislation—United States. 2. Aeronautics, Commercial—Law and legislation—United States. I. Title. II. Title: Airworthiness standards, transport category airplanes. OCLC 08681738

# 82-24376

# TD 4.6:61/3

United States. Federal Aviation Administration.

Federal aviation regulations. Part 61. Certification, pilots and flight instructors. — Consolidation reprint incorporates changes 1 through 9. — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 V. (loose-leaf); 28 cm. "Published November 1974." S/N 050-007-81043-1 @ GPO \$40.00 (U.S., including basic manual and supplementary changes for an indeterminate period) \$50.00 (foreign) 1. Aeronautics — Law and legislation — United States. 2. Pilots and pilotage — Law and legislation — United States. I. Title. II. Title: Certification, pilots and flight instructors. OCLC 08681784

### 82-24377

### TD 4.6:93/2

United States. Federal Aviation Administration.

Federal aviation regulations. Part 93. Special air traffic rules and airport traffic patterns. — Consolidation reprint incorporates changes 1 through 11. — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 v. (loose-leaf):

ill., 1 map; 28 cm. Cover title. "Published March 1974." ●Item 431-C-13 S/N 050-007-81017-2 @ GPO \$33.00 (U.S., includes basic manual and transmittals for an indefinite period) \$41.25 (foreign) 1. Aeronautics — Law and legislation — United States. 2. Air traffic control — Law and legislation — United States. 3. Airports — United States — Traffic control. I. Title. II. Title: Special air traffic rules and airport traffic patterns. OCLC 08681667

### 82-24378

### TD 4.6:108

United States. Federal Aviation Administration.

# 82-24379

# TD 4.8/2:8610.4 B

United States. Federal Aviation Administration.

Aviation mechanic examiner handbook.—[Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration, 1982. 1 v. (various pagings): ill., forms; 28 cm.—(Order; 8610.4 B) Cover title. "June 25, 1982." Cancels 8610.4A, dated January 27, 1981. ●Item 431-C-4 1. Aviation mechanics (Persons)—United States. I. Title. II. Series: United States. Federal Aviation Administration. Order; 8610.4 B. OCLC 08742810

# 82-24380

# TD 4.8/5:00-44 S

United States. Federal Aviation Administration.

Status of federal aviation regulations. — Washington, D.C.:
Dept. of Transportation, Federal Aviation Administration,
1982. 10 p. in various pagings; 28 cm. — (Advisory circular; AC 00-44 S) Caption title. "5/14/82." Cancels AC 0044R date February 1, 1982. • Item 431-A-27 1. Aeronautics — Safety regulations — United States. I. Title. II.
Series: United States. Federal Aviation Administration. Advisory circular; AC 00-44 S. OCLC 08742745

# 82-24381

### TD 4.8/5:61-21 A

United States. Flight Standards Service.

Flight training handbook. — Rev. 1980. — [Washington, D.C.?]: U.S. Dept. of Transportation, Federal Aviation Administration, Flight Standards Service: For sale by the Supt. of Docs., U.S. G.P.O., 1980. xvi, 325 p.: ill.; 26 cm — (AC; 61-21A) Cover title. Supersedes AC 61-21, dated 1965 and supplements AC 61-23B. Item 431-A-27 S/N 050-007-00504-1 @ GPO \$9.00 1. Airplanes — Piloting. 2. Flight training — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 61-21 A. OCLC 06291969

### TD 4.18:981

Census of U.S. civil aircraft. Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Management Systems; Springfield, Va.: Available to the U.S. public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.: map; 28 cm, Annual Began with 1964. Calendar year 1981. Description based on: Calendar year 1979. Vol. for 1964 issued by Federal Aviation Agency, Office of Management Services: 1965 by Federal Aviation Administration, Office of Management Services; 1966- by Federal Aviation Administrataon, Office of Management Systems. OItem 431-A-16 ISSN 0069-1437 Formed by the union of Statistical study of U.S. civil aircraftand United States active civil aircraft by state and county 1. Aeronautics - United States - Statistics - Periodicals, I. United States. Federal Aviation Administration. Office of Management Systems. II. United States. Federal Aviation Agency. Office of Management Services. HE9803.A1A27 76-641161 //r82 387.7/33/40973 OCLC 01136794

### 82-24383

### TD 4.32/6:79-19

Potential benefits of the use of separate short runways at major airports. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Systems Engineering Management; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill.; 28 cm. Cover title. "MITRE Corporation, Metrek Division"—1st prelim. p. "September 1979." Includes bibliographical references. Contract no.: DOT-FA79WA-4184. "Report no. FAA-EM-79-19." • Item 431-A-20 (microfiche) 1. Airports — United States — Traffic control. 2. Airports — United States — Traffic control. 2. Airports — United States — Traffic control. 2. Airports — United States — Runaways. I. United States. Federal Aviation Administration. Office of Systems Engineering Management. II. Mitre Corporation. Metrek Division. OCLC 06039776

# 82-24384

### TD 4.32/8:79-07

Widhopf, George F.

Two-dimensional description of the natural atmosphere including active water vapor modeling and potential perturbations due to NOx and HOx aircraft emissions / George F. Widhopf and Leslie Glatt; prepared for High Altitude Pollution Program, U.S. Department of Transportation.— Washington, D.C.: Federal Aviation Administration, Office of Environment and Energy; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill.; 28 cm. Cover title. "The Aerospace Corporation"—1st prelim. p. "Final report." "April 15, 1979." Bibliography: p. R-1 - R-6. Contract no: DOT-FA77WAI-720. "Report no. FAA-EE-79-07." Tem 431-A-20 (microfiche) 1. Atmospheric ozone. 2. Aircraft exhaust emissions—United States. 3. Vapors. I. Glatt, Leslie. II. High Altitude Pollution Program (U.S.) III. United States. Federal Aviation Administration. Office of Environment and Energy. IV. Aerospace Corporation. V. Title. OCLC 08682071

# 82-24385

### TD 4.32/8:80-19

Galloway, William J.

Noise abatement technology options for conventional turboprop airplanes / William J. Galloway, John F. Wilby; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Environment and Energy. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] v,

107 p.: ill.; 28 cm. Cover title. "Bolt Beranek and Newman Inc." "Final report." "June 1981." Includes bibliographical references. Contract no.: DOT-FA78WA-4190. "Report no. FAA-EE-80-19." ●Item 431-A-20 (microfiche) I. Airplanes — Turbine-propeller engines. 2. Noise control — United States. 3. Airplanes — Soundproofing. I. Wilby, John F. II. United States. Federal Aviation Administration. Office of Environment and Energy. III. Bolt, Beranek, and Newman, inc. IV. Title. OCLC 07661603

### 82-24386

### TD 4.32/8:80-40

Newman, J. Steven.

The need for airport noise monitoring systems: their uses and value in promoting civil aviation / by J. Steven Newman. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy; Springfield, Va.: National Technical Information Service [distributor, 1980] 34 p.: ill.; 28 cm. Cover title. "September 1980." Includes bibliographical references. "FAA-EE-80-40." ●Item 431-A-20 (microfiche) 1. Airport noise — United States — Noise control. I. United States. 2. Airports — United States — Noise control. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. Title. OCLC 08681520

### 82-24387

### TD 4.32/8:81-10

Sternfeld, H.

Impact of prediction accuracy on costs-noise technology applicaters in helicopter / H. Sternfeld, Jr., R.H. Spencer; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Environment and Energy. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] v. (various pagings); ill.; 28 cm. Cover title. "The Boeing Vertol Company." "Final report." "June 1981." Contract no. DOT-FA78WA-4161. "Report no. FAA-EE-81-10." Lettem 431-A-20 (microfiche) 1. Helicopters — Noise. 2. Noise control — United States. I. Spencer, R. H. II. United States. Federal Aviation Administration. Office of Environment and Energy. III. Boeing Vertol Company. IV. Title. OCLC 07661638

### 82-24388

### TD 4.36:982

Summary of supplemental type certificates. — [Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982.

1 v. (loose-leaf): 28 cm. Cover title. "April 1982."

■Item 431-A-5 S/N 050-011-81002-1 @ GPO \$65.00 (U.S., includes basic manual and quarterly supplements for an indefinite period) \$81.25 (foreign) 1. Airplanes — Parts. I. United States. Federal Aviation Administration. II. Title. OCLC 08681936

# AVIATION MEDICINE OFFICE Transportation Dept. Washington, DC 20590

### 82-24389

### TD 4.210:81-11

Hanneman, Gerald D.

Factors related to the welfare of animals during transport by commercial aircraft / Gerald D. Hanneman; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information' Service [distributor, 1981] 14 p.; 28 cm.

# Air Traffic Service - Transportation Dept.

Cover title. "Civil Aeromedical Institute." "May 1981." Bibliography: p. 13-14. "FAA-AM-81-11." ¶Tem 431-E4 (microfiche) 1. Animals, Air transportation of. 2. Animals — Transportation. I. United States. Office of Aviation Medicine. II. Civil Aeromedical Institute. III. Title. OCLC 07882256

### 82-24390

### TD 4.210:81-15

An Analysis of civil aviation propeller-to-person accidents, 1965-1979 / William E. Collins ... [et al.]; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 10 p.; 28 cm. Cover title. "Civil Aeromedical Institute." "Office of Airworthiness." "May 1981." Bibliography: p. 10. "FAA-AM-81-15." ©Item 431-E-4 (microfiche) 1. Propellers, Aerial — Accidents. 2. Aeronautics — United States — Accidents. 3. Aeronautics — United States. Office of Aviation Medicine. III. Civil Aeromedical Institute. IV. United States. Federal Aviation Administration. Office of Airworthiness. OCLC 07844536

### 82-24391

### TD 4.210:81-16

Collins, William Edward, 1932-

A comparison of some effects of three antimotion sickness drugs on nystagmic responses to angular accelerations and to optokinetic stimuli / William E. Collins, David J. Schroeder, and Gary W. Elam; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Administration Springfield, Va.: National Technical Information Service [distributor, 1981] 25 p.: ill.; 28 cm. Cover title. "August 1981." "Civil Aeromedical Institute, Federal Aviation Administration." Bibliography: p. 24-25. "FAA-AM-81-16." ● Item 431-E-4 (microfiche) 1. Elam, Gary W. 2. Schroeder, David J. 3. Motion sickness. 4. Drugs — United States — Side effects. 5. Air pilots — United States — Diseases and hygiene. I. United States. Office of Aviation Medicine. II. Civil Aeromedical Institute. III. Title. OCLC 08012179

# AIR TRAFFIC SERVICE Transportation Dept. Washington, DC 20590

# 82-24392

### TD 4,308:C 76/982

United States. Federal Aviation Administration.

Contractions. — [Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 v. (loose-leaf); 28 cm. — (Order; 7340.1H) Cover title. "June 1, 1982." ● Item 431-D-1 S/N 050-010-81001-7 @ GPO \$44.00 (U.S., includes basic manual and transmittals for an indefinite period \$55.00 (foreign) 1. Aeronautics — United States — Abbreviations. 2. Communication and traffic — United States. I. Title. II. Series: United States. Federal Aviation Administration. Order; 7340.1 H. OCLC 08681817

# 82-24393

### TD 4.308:F 11/981

United States. Air Traffic Service.

Facility operation and administration / prepared by Air Traffic Service. — [Washington, D.C.?]: U.S. Dept. of Transportation, Federal Aviation Administration, 1981. xvi, 194 p. : ill.; 28 cm. — (7210.3 F) Cover title. "October 1, 1981."

Cancels Order 7210.3E, dated 10/1/79. ●Item 431-D-1 1. Air traffic control — United States — Handbooks, manuals, etc. 2. Airports — United States — Management. I. Title. II. Series: United States. Federal Aviation Administration. Handbook; 7210.3 F. OCLC 08682090

### 82-24394

### TD 4.308:M 59/4/981

United States. Air Traffic Service.

Special military operations / prepared by Air Traffic Service. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, 1981. xxii, 240, 3 p. : ill., forms ; 28 cm.— (7610.4 F) Cover title. "January 21, 1981." Cancels 7610.4E dated January 1, 1980. Includes index. 

• Item 431-D-1 1. Air traffic control — United States — Handbooks, manuals, etc. 2. Air traffic control — United States — Defense measures. I. Title. II. Series: United States Federal Aviation Administration. Handbook; 7610.4 F. OCLC 08025695

# SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept. Washington, DC 20590

### 82-24395

### TD 4.502:Ai 7

Aircraft collision avoidance: concepts and systems: papers from 1980 WESCON professional program. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service, [1980] 52 p. in various pagings: ill.; 28 cm. Cover title. "October 1980." Includes bibliographical references. ● Item 431-B-2 (microfiche) 1. Airplanes — Collision avoidance — Addresses, essays, lectures. I. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 08682434

### 82-24396

### TD 4.509:74-36

HoSang, Victor A.

Field survey and analysis of aircraft distribution on airport pavements / Victor A. HoSang for U.S. Army Engineer Waterways Experiment Station, Soils and Pavements Laboratory; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research and Development Service, Airport Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1975] xxv, 255 p. : ill.; 28 cm. Cover title. "Howard, Needles, Tammen and Bergendoff." "Final report." "February 1975." Includes bibliographical references. Contract no. DOT-FA71WAI-218. "Report no. FAA-RD-74-36." 1. Distributions, Theory of (Functional analysis) 2. Airplanes - Landing gear. 3. Airports -United States - Runways. 4. Dead loads (Mechanics) I. Soils and Pavements Laboratory (U.S.) II. United States. Federal Aviation Administration. Systems Research and Development Service. Airport Division. III. Howard, Needles, Tammen & Bergendoff. IV. Title. OCLC 08722369

### TD 4 509:74-63 B

Provisional message formats for the DABS/NAS interface.—
Rev. 2. — Washington, D.C.: U.S. Dept. of Transportation,
Federal Aviation Administration, Systems Research & Development Service; Springfield, Va.: National Technical Information Service [distributor, 1979] 38 p.; 28 cm. Cover
title. Supersedes FAA-RD-74-63A (rev. 1) dated Oct. 10,
1974. "Final report." "April 1979." Includes bibliographical references. "Report no. FAA-RD-74-63B." "ATC-33."

• Item 431-B-5 (microfiche) 1. Radar air traffic control systems. 2. Surveillance radar. 3. Airports — United States —
Traffic control. 4. Interface circuits. I. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 08731081

### 82-24398

### TD 4.509:77-174

Brockway, A. L.

Design, fabrication, and testing of a brassboard model ATCRBS based surface trilateration data acquisition subsystem / A.L. Brockway, J.B. Kuhl, P.J. Woodall; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research and Development Service. -Washington, DC: The Service; Springfield, Va.: National Technical Information Service [distributor, 1977] viii, 32 p. : ill.; 27 cm. "Bendix Corporation, Communications Division." "Final report." "December 1977." Includes bibliographical references. Contract no.: DOT-TSC-769 "Report Racon. 2. Airports — United States — Traffic control — Data processing. 3. Transponders. I. Kuhl, J. B. II. Woodall, P. J. III. United States. Federal Aviation Administration. Systems Research and Development Service. IV. Bendix Corporation. Communications Division. V. Title. OCLC 08681303

### 82-24399

### TD 4,509:78-153

Lucier, Ernest.

Operational evaluation of an optical infrared airborne proximity warning indicator (APWI) / Ernest Lucier. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service [distributor, 1978] 1 v. (various pagings): ill., forms; 28 cm. Cover title. "Final report." "December 1978." "Report no. FAA-RD-78-153." • Item 431-B-5 (microfiche) 1. Airplanes — Collision avoidance. 2. Airplanes — Electronic equipment. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Title. OCLC 08681226

### 82-24400

### TD 4.509:79-4/v.2

Barenberg, Ernest J.

II. Smith, Roger Elton, 1941- III. United States. Federal Aviation Administration. IV. United States. Federal Highway Administration. V. University of Illinois at Urbana-Champaign. VI. Title. OCLC 05031192

### 82-24401

### TD 4.509:79-32

Powell, P. E. (Paul Edward)

Infrared runway collision avoidance system analysis: final report / P.E. Powell, G.H. Greenleaf; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service (distributor, 1979) 1 v. (various pagings): ill.; 28 cm. Cover title. "The BDM Corporation." Includes bibliographical references. Contract no.: DOT-FA-78-WA-4196. "Report no.: FAA-RD-79-32." ●Item 431-B5 (microfiche) 1. Infra-red technology. 2. Airplanes — Collision avoidance. 3. Airports — United States — Runways. I. Greenleaf, G. H. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. BDM Corporation. IV. Title. OCLC 08681387

### 82-24402

### TD 4.509:80-69

Pond, F. H.

JT8D engine internal exhaust mixer technology program: final report / by F.H. Pond and R.A. Heinz; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1980] x, 138 p.: ill.; 28 cm. Cover title. "April 1980." "Report no. FAA-RD-80-69." ● Item 431-B-5 (microfiche) 1. Aircraft exhaust emissions — United States. 2. Jet planes — Noise. 3. Noise control — United States. I. Heinz, R. A. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Title. OCLC 07035384

# 82-24403

### TD 4.509:80-87

Preliminary test plans of ATC concepts for longer term improvement : helicopter operations development program / prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service; Springfield, Va. : National Technical Information Service [distributor, 1980] iv, 43 p. : ill. ; 28 cm. Cover title. "Vitro Laboratories Division, Automation Industries, Inc."-P. i. "Task Report." "May 1980." Contract no.: DOT-FA79WA-4279. "Report copters. 2. Air traffic control - United States. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Automation Industries, inc. Vitro Laboratories Division. III. Title: Preliminary test plans of A.T.C. concepts for longer term improvement. OCLC 08682481

### TD 4.509:80-90

The Susceptibility of representative TACAN and DME equipments to a proposed, MLS L-band precision DME signal format / IIT Research Institute under contract to Department of Defense, Electromagnetic Compatibility Analysis Center; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service; Springfield, Va. : National Technical Information Service [distributor, 1980] 1 v. (various pagings) : ill. ; 28 cm. Cover title. "Interim report." "August 1980." Includes bibliographical references. Contract no.: DOT-FA70WAI-175 Task 27. "FAA-crowave landing systems. 3. Transponders. I. IIT Research Institute. II. Electromagnetic Compatibility Analysis Center (U.S.) III. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 07049089

# 82-24405

### TD 4,509:80-107

# DeLucien, A. G.

Study of heliport airspace and real estate requirements / A.G. DeLucien, F.D. Smith; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service (distributor, 1980) 1 v. (various pagings): ill.; 28 cm. Cover title. "Final report." "PACER Systems, Inc." "August 1980." Includes bibliographical references. Contract no. DOT-FA-79WAI-019. "Report no. FAA-RD-80-107." Item 431-B-5 (microfiche) 1. Heliports — United States — Location. I. Smith, F. D. (Frederick Dale), 1931-II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Pacer Systems, Inc. IV. Title. OCLC 06888234

# 82-24406

### TD 4.509:81-30

### Higgins, Thomas H.

A systems engineering evaluation method for piloted aircraft and other man-operated vehicles and machines: with hypothetical example of a systems evaluation and quantified system performance-workload rating scales / Thomas H. Higgins; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1981] ii, 55 p.: ill.; 28 cm. Cover title. "Final report." "March 1981." Bibliography: p. 51. "Report no. FAA-RD-81-30." ●Item 431-B-5 (microfiche) 1. Airplanes — Piloting — Mathematical models. 2. Man-machine systems. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Title. OCLC 07412999

### 82-24407

### TD 4.509:81/35

### Smith, F. D. (Frederick Dale), 1931-

Development of a heliport classification method and an analysis of heliport real estate and airspace requirements / F.D. Smith, A.G. DeLucien.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service; Springfield, Va.; National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "PACER Systems, Inc." "Final report." "June 1981." Includes bibliographical references. Contract no.: DOT-FA-01-80-C-10080. "DOT/FAA/RD-81/35." • Item 431-B-5 (micro-

fiche) 1. Heliports — United States — Location. I. DeLucien, A. G. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Pacer Systems, Inc. IV. Title. OCLC 07651424

### 82-24408

# TD 4.509:81/38/v.1-2

Aircraft alerting systems standardization study. - Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service ; Springfield, Va.: National Technical Information Service [distributor, 1981] 2 v. : ill. (some col.); 28 cm. Cover title. "Systems Technology, Research - Crew Systems, Boeing Commercial Airplane Company"-P. iii. "Final report." "January 1981." Includes bibliographies. Contents: v. 1. Candidate system validation and time-critical display evaluation - v. 2. Aircraft alerting systems design guidelines. Contract no.: DOT-FA79WA-4268. "DOT/FAA/RD-81/ 38,I"—V. 1. "DOT/FAA/RD-81/38,II"—V. 2. ●Item 431-B-5 (microfiche) 1. Airplanes - Collision avoidance -Testing. 2. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Boeing Commercial Airplane Company. Systems Technology Research - Crew Systems. OCLC 08742391

### 82-24409

### TD 4.509:81-39

# Mundra, Anand.

A Los Angeles basin 1100 aircraft traffic model / Anand D. Mundra; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "The MITRE CORPORATION." "January 1981." Includes bibliographical references. Contract no.: DTFA01-81-C-10001. "Report no. FAA-RD-81-39." Item 431-B-5 (microfiche) 1. Air traffic control — California — Los Angeles — Mathematical models. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Mitre Corporation. III. Title. IV. Title: A Los Angeles basin eleven hundred aircraft traffic model. OCLC 07469167

### 82-24410

### TD 4,509:81/70

# COAST GUARD Transportation Dept. Washington, DC 20590

# 82-24411

# TD 5.3/8:1-81

Telecommunications bulletin / Department of Transportation, Coast Guard. Washington, D.C.: The Coast Guard, Commandant (G-OTM/74), Technical Assistant, U.S. Coast Guard, Washington, D.C. 20590 v.: ill. 28 cm. Two issues yearly Other title: U.S. Coast Guard telecommunications bulletin Title from cover. 1-81. Description based on: 1-81.

1. Telecommunication — United States — Periodicals. 2. United States. Coast Guard — Communication systems — Periodicals. I. United States. Coast Guard. OCLC 03457273

### 82-24412

### TD 5.8:Au 9/13

United States. Coast Guard.

Basic qualification: instructor guide. — [Washington, D.C.]: U.S. Dept. of Transportation, U.S. Coast Guard, 1982. 1 v. (various pagings); 28 cm. — (COMDTINST; M 16794.9-2) Cover title. "A proud tradition - a worthy mission." "U.S. Coast Guard Auxiliary." ①Item 934-A 1. Education — United States — Handbooks, manuals, etc. 2. United States. Coast Guard Auxiliary — Handbooks, manuals, etc. I. United States. Coast Guard Auxiliary. II. Title. III. Series. OCLC 08741885

# 82-24413

# TD 5.8:C 42/982

Chemical data guide for bulk shipment by water. — [Washington, D.C.]: U.S. Dept. of Transportation, United States Coast Guard, 1982. xxiii, 349 p.: ill.; 23 cm. — (CIM 16616.6) Cover title. Includes index. ● Item 934-A 1. Chemicals — Safety measures — Handbooks, manuals, etc. 2. Ships — Cargo — Handbooks, manuals, etc. 3. Hazardous substances — United States — Transportation — Handbooks, manuals, etc. I. United States. Coast Guard. II. Series: COMD—TINST: M16616.6. OCLC 98620443

### 82-24414

### TD 5.8:F 26

United States. Coast Guard. Ocean Engineering Division.

Operation and maintenance manual for fast surface delivery (FSD) sled system: technical manual / United States Coast Guard, Office of Engineering, Ocean Engineering Division. — Washington, D.C.: The Division, [1977] 1 v. (looseleaf): ill., forms; 27 cm. Cover title. "September 1977."

• Item 934-A (microfiche) 1. Oil spills — United States — Cleaning. I. Title. OCLC 08682837

### 82-24415

### TD 5.8:P 43/2

United States. Coast Guard.

Personnel manual / Department of Transportation, Coast Guard. — Reprint thru change 84. — [Washington, DC]: The Guard, 1980. 1 v. (various pagings); 27 cm. — (COMD-TINST; M 1000.6 (old CG-207)) Cover title. 1. United States. Coast Guard — Personnel management — Handbooks, manuals, etc. 1. Title. II. Series. OCLC 08746046

### 82-24416

### TD 5.8:R 11/3/979

Radio frequency plan / Department of Transportation, Coast Guard, [Washington, D.C.]: The Coast Guard, U.S. Coast Guard (G-OTM-S), Washington, D.C. 20590 v.; 27 cm. (COMDTINST; M2400.1) Irregular (Feb. 1979-) Semiannual (Aug. 1977) Caption title: U.S. Coast Guard radio frequency plan Title from cover. Feb. 1979. Description based on: Feb. 1979. "... distribution is restrictive and is limited to those commands having actual need for this publication in its entirety"—Feb. 1979, p. 1. Companion publication to U.S. Coast Guard. Telecommunications manual.

Dlem 934-A ISSN 0148-0715 Main series: COMDTINST

Radio frequency — Periodicals. 2. United States. Coast Guard — Communication systems — Periodicals. I. United States. Coast Guard — II. Series. OCLC 03133972

### 82-24417

### TD 5.12/2:980/v.1-2

Merchant vessels of the United States / United States Department of Transportation, United States Coast Guard, [Washington, D.C.]: The Coast Guard: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. Annual \$55.00 Publication began with 1924/25. "CG-408." 1980, v. 1 & 2. Description based on: 1979, v. 1. Vols. for 1924/25-1931/32 issued by the Bureau of Navigation (Dept. of Commerce): 1932/33-1942 by the Bureau of Marine Inspection and Navigation; 1943-1966 by the Bureau of Customs; 1968- by the 012-00184-7 Has supplement: Supplement to merchant vessels of the United States ISSN 0364-0957 Continues: Annual list of merchant vessels of the United States ... and lists of vessels belonging to the United States government with distinguishing signals 1. Ship registers - United States - Periodicals. 2. Merchant marine - United States - Periodicals. 3. Yachts and yachting - United States - Registers. I. United States. Coast Guard. II. United States. Bureau of Customs. OCLC 04057799

### 82-24418

### TD 5.16/2:981-82

TD 5.16/2:982-83

United States Coast Guard Academy.

Bulletin of information / the Ú.S. Coast Guard Academy. New London, Conn.: Dept. of Transportation, U.S. Coast Guard, U.S. Coast Guard, U.S. Coast Guard, U.S. Coast Guard Academy, New London, Conn. 06320 v.: ill.: 23 cm. Annual "CG 147 (REV 4-81)"—1981-82, p. [4] of cover. "CG 147 (REV 4-82)"—1982-83, p. [4] of cover. 1981-1982; 1982-1983. Description based on: 1981-1982. ●Item 930-B I. United States Coast Guard Academy — Curricula — Periodicals. I. Title. OCLC 03285378

# 82-24419

### TD 5.18:78

Shuhy, Joseph L.

North Atlantic Ocean Station Bravo: terminal report, 1964-1974: oceanographic observations / J.L. Shuhy.— Washington, D.C.: U.S. Coast Guard, Oceanographic Unit, [1978] v, 15 p.: ill.; 27 cm.— (Oceanographic report; no. CG 373-78) "September 1978." Bibliography: p. 3 ●1tem 940-B (microfiche) 1. Oceanography—Observations. I. United States. Coast Guard. Oceanographic Unit. II. Title. III. Series: Oceanographic report (United States. Coast Guard. Oceanographic Unit. II. Title. Oceanographic Unit. II. Title. III. Series: Oceanographic Unit); no. CG 373-78. OCLC 08745697

### TD 5.25/2:06-81

Alternate hybrid power sources for remote site applications / by W. Richard Powell ... [et al.] of the Johns Hopkins University of Applied Physics Laboratory; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings): ill.; 28 cm. "Final report." "February 1981." Includes bibliographical references. Contract no. DOT-USCG-MIPR no. Z70099. "Report no. CG-D-06-81." • Item 931-A-3 (microfiche) 1. Lighthouses — United States — Lighting. 2. Beacons — United States — Energy consumption. I. Powell, W. Richard (William Richard), 1936- II. Johns Hopkins University. Applied Physics Laboratory. III. United States. Coast Guard. Office of Research and Development. OCLC 07594940

### 82-24421

### TD 5.25/2:31-79

The Involvement of cold water in recreational boating accidents: final report / prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] vii, 57 p.: ill., 1 form; 28 cm. Cover title. "Systems Engineering Program, Clemson University"—1st prelim. p. "February 1979." Includes bibliographical references. Contract no. DOT-CG-72074-A. "Report no. CG-D-31-79." 

— Item 931-A-3 (microfiche) 1. Boasts and boating — United States. — Accidents and injuries. 2. Hypothermia — United States. I. United States. Coast Guard. Office of Research and Development. II. Clemson University. Systems Engineering Program. OCLC 06062023

# 82-24422

### TD 5,25/2:52-81

Quantification of St. Marys River loran-C time difference grid instability / Analytic Sciences Corporation; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980-] v.: ill.; 28 cm. Cover title. "Final report." "August 1980." Includes bibliographical references. Contents: v. 1. Temporal instability. Contract no. DOT-CG-81-77-1785. "Report no. CG-D-52-81." ●Item 931-A-3 (microfiche) 1. Loran. 2. Saint Mary's River (Ont. and Mich.) I. Analytic Sciences Corporation. II. United States. Coast Guard. Office of Research and Development. III. Title: Quantification of Saint Marys River Ioran-C time difference grid instability. OCLC 08233264

# 82-24423

### TD 5.25/2:61-80

Stability information for the master / prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 372 p.: ill., forms; 28 cm. Cover title. "E. G. Frankel Inc."—1st prelim. p. "Final report." "August 1980." Contract no. DOT/CG 835633-A. "Report no. CG-D-61-80." © Item 931-A-3 (microfiche) 1. Shipmasters — Training of — United States. 2. Merchant marine — Officers — Training of — United States. 3. Stability of ships. I. United States. Coast Guard. Office of Research and Development. II. E. G. Frankel Inc. OCLC 08652335

### 82-24424

### TD 5,25/2:65-78/v,2

Future underwater activities and their implications for the Coast Guard circa 1978-2000 / Charles W. Williams ... [et al.]; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978-] v.: ill.; 28 cm. Cover title. Description based on V. 2. "Charles W. Williams, Inc."—V. 2, 1st prelim. p. "August 1978"—V. 2. Contents: v. 2. Final report. Contract no. DOT-CG-73571-A. "Report no. CG-D-65-78"—V. 2. • Item 931-A-3 (microfiche) 1. Underwater exploration — United States. 2. United States. Coast Guard. I. Williams, Charles Wesley, 1931- II. United States. Coast Guard. Office of Research and Development. III. Charles W. Williams, inc. OCLC 04560919

### 82-24425

### TD 5.25/2:66-77

### MacNeill, R.

### 82-24426

# TD 5.25/2:70-81

Technology scenario for the year 2005: final report / by Kendall W. Simmons ... [et al.]; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development.—Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1981- v.; 28 cm. Cover title. "Charles W. Williams, Inc."—V. 1. "October, 1981"—V. 1. Contents: v. 1. Basic report. Contract no. DTCG23-80-C-20030. "Report no. CG-D-70-81"—V. 1. Oltem 931-A-3 (microfiche) 1. Technological forecasting. 2. Technological innovations—United States. 3. United States. Coast Guard. I. Simmons, Kendall W. II. United States. Coast Guard. Office of Research and Development. III. Charles W. Williams, inc. OCLC 08250576

# URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

### 82-24427

### TD 7.11:MA-06-0049-80-12

Transit operator guidelines for transfer policy design: service and methods demonstration program. — [Washington, D.C.?]: U.S. Dept. of Transportation, Urban Mass Transportation? Administration and Special Programs Administration, Transportation Systems Center; Springfield, Va.: National Technical Information Service [distributor, 1980] x, 108 p.; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Final report." "June 1980." "Report no. UMTA-MA-06-0049-80-12." "DoT-TSC-UMTA-81-29"—1st prelim. p. ● Item 982-I-5 (microfiche) 1. Transfer pricing. 2. Motor bus lines — United States. — Fares. 3. Local transit — United States. I. United States. Urban Mass Transportation Administration. Office of Service and Methods Demonstrations. II. Transportation Systems Center. III. Series. OCLC 07820835

### 82-24428

# TD 7.11:MA-06-0074-81-1

# Kwok, Betty S.

Passenger flow analysis, 1978, Riverside line, MBTA / Betty S. Kwok; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Management and Demonstrations, Office of Transportation Management. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] [93] p. in various pagings: ill.; 28 cm. "Final report." "U.S. Department of Transportation, Research and Special Programs Administration, Transportation portation — Massachusetts — Boston — Passenger traffic. 2. Local transit — Massachusetts — Boston. 3. Traffic estimation — Massachusetts — Boston. I. United States. Urban Mass Transportation Administration. Office of Planning Management and Demonstration. II. United States. Urban Mass Transportation Administration. Office of Transportation Management. III. Transportation Systems Center. IV. Title. OCLC 07746708

# 82-24429

### TD 7.11:MA-06-0074-81-2

### Kwok, Betty S.

MBTA passenger demand analyses, 1977 / Betty S. Kwok, Lawrence M. Jordan; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Management and Demonstrations, Office of Transportation Management - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] vi, 40 p.: ill.; 28 cm. "Final report." "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "August 1981." "Report no. UMTA-MA-06-0074-81-2." Oltem 982-I-5 (microfiche) 1. Local transit — Massachusetts - Boston. 2. Traffic estimation - Massachusetts - Boston. I. Jordan, L. II. United States. Urban Mass Transportation Administration. Office of Planning, Management, and Demonstrations. III. United States. Urban Mass Transportation Administration. Office of Transportation Management. IV. Transportation Systems Center. V. Title. VI. Title: M.B.T.A. passenger demand analyses, 1977. OCLC 07746694

### 82-24430

# TD 7.11:MA-06-0074-81-3

# Kwok, Betty S.

A methodology to estimate passenger flow: Riverside line, Massachusetts Bay Transit Authority, Boston Ma. / Betty S. Kwok; prepared for U.S. Department of Transportation. Urban Mass Transportation Administration, Office of Planning Management and Demonstrations, Office of Transportation Management. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor. 1981] viii. 46 p. : ill. : 28 cm. "Final report." "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "August 1981." "Report no. UMTA-MA-06-0074-81-3." Oltem 982-I-5 (microfiche) 1. Transportation - Massachusetts - Boston - Passenger traffic. 2. Local transit - Massachusetts - Boston. 3. Traffic estimation - Massachusetts -Boston. I. United States. Urban Mass Transportation Administration. Office of Planning Management and Demonstrations. II. United States. Urban Mass Transportation Administration. Office of Transportation Management. III. Transportation Systems Center. IV. Title. OCLC 07746594

### 82-24431

### TD 7.11:MA-06-0100-79-15

Improved design of tunnel supports: executive summary / Herbert H. Einstein ... [et al.]; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment, Office of Rail and Construction Technology. - Washington, DC: The Office: Springfield, Va.: National Technical Information Service [distributor, 1979] v, 49 p.; 28 cm. Cover title. "Final report." "Massachusetts Institute of Technology, Department of Civil Engineering." "December 1979." Bibliography: p. 47. "Report no. UMTA-MA-06-0100-79-15." Oltem 982-I-5 (microfiche) 1. Tunnels - United States - Design. I. Einstein, Herbert H. II. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. III. United States. Urban Mass Transportation Administration. Office of Rail and Construction Technology. IV. Massachusetts Institute of Technology. Dept. of Civil Engineering. V. Title. OCLC 05907563

# 82-24432

# TD 7.11:MA-06-0107-81-1

National urban mass transportation statistics : annual report, section 15 reporting system / prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Transportation Management. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$9.50 1st (fiscal years ending between July 1, 1978 and June 30, 1979). Title from cover. "Report no. UMTA-MA-06-0107-81-1." 1st, fiscal years ending between July 1, 1978 and June 30, 1979. Vols. for 1978/79- prepared by Transportation Systems Center. ●Item 982-I-5 (microfiche) S/N 050-014-00021-5 1. Local transit - United States - Statistics - Periodicals. 2. Local transit - United States - Finance - Periodicals. 3. Local transit - United States - Cost of operation - Periodicals. I. United States. Urban Mass Transportation Administration. Office of Transportation Management. II. Transportation Systems Center. OCLC 07580933

# NATIONAL HIGHWAY TRAFFIC SAFETY **ADMINISTRATION** Transportation Dept. Washington, DC 20590

82-24433

### TD 8.2:Ac 2/22/v.2

Fleischer, Gerald A.

Statistical analyses of commercial vehicle accident factors / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978-] [1] v. : ill., forms ; 28 cm. Cover title. Description based on v. 2. "Traffic Safety Center, Institute of Safety and Systems Management, University of Southern California." "Final report"-V. 2. "February 1978"-V. 2. Includes bibliographical references. Contents: v. 2. Summary report / Gerald A. Fleischer, Lloyd L. Philipson. Contract no.: DOT HS-7-01565. "DOT HS-803 419"—V. 2. ●Item 982-D-1 (microfiche) 1. Traffic accidents - United States. 2. Commercial vehicles - Accidents. I. Philipson, Lloyd L. II. United States. National Highway Traffic Safety Administration. III. University of Southern California. Traffic Safety Center. IV. Title. OCLC 04445011

# 82-24434

TD 8.2:Al 1/31/v.1-2

The Effects of alcohol on the driver's decision-making behavior / R. Wade Allen ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va. : National Technical Information Service [distributor, 1978] 2 v. : ill. ; 28 cm. Cover title. "Final report." "Systems Technology, Inc." "February 1978." Includes bibliographical references. Contents: v. I. Executive summary and technical report - v. II. Appendices. "DOT HS-803 608"-V. I. "DOT HS-803 609"-V. II. "Contract no." driving - United States. 2. Drinking and traffic accidents -United States. 3. Alcohol - Physiological effect. I. Allen, R. Wade. II. United States. National Highway Traffic Safety Administration. III. Systems Technology, inc. OCLC 04454457

# 82-24435

### TD 8.2:Al 1/38/no.5

Grimm, Ann C.

Alcohol/safety public information materials catalog : number 5 / Ann C. Grimm, Kristina R. Huber. - Washington, D.C.: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] vi, 239 p.; 28 cm. Cover title. "Public Information Materials Center, Highway Safety Research Institute, The University of Michigan." "June 1981." Includes indexes. "Contract no. DOT HS-9-02209." "DOT HS-805-941." ●Item 982-D-1 (microfiche) 1. Traffic safety—Bibliography. 2. Drinking and traffic accidents—Bibliography. 3. Drunk driving—Bibliography. I. Huber, Kristina R. II. United States. National Highway Traffic Safety Administration. III. University of Michigan. Highway Safety Research Institute. Public Information Materials Center. IV. Title. OCLC 07544172

# 82-24436

### TD 8.2:B 74/4/pt.1

Dubowski, Kurt M.

Breath-alcohol testing: disposable breath tester part 1 / Kurt M. Dubowski; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. --

Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] v, 34 p. : ill. ; 28 cm. Cover title. "The University of Oklahoma Health Sciences Center, Department of Medicine & Toxicology Laboratories." "Final report." "December 1980." Contract no. DOT-HS-7-01795. Includes bibliographical references. "Contract no. DOT-HS-7-01795." "DOT HS-805 897." OItem 982-D-1 (microfiche) 1. Alcohol in the body. 2. Drinking and traffic accidents - United States. I. United States. National Highway Traffic Safety Administration. II. University of Oklahoma. Dept. of Medicine & Toxicology Laboratories. III. Title. OCLC 07538523

# 82-24437

# TD 8.2:B 74/5/pt.2

Dubowski, Kurt M.

Breath-collection device for delayed breath-alcohol analysis. Part 2 / Kurt M. Dubowski : prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va. : National Technical Information Service [distributor, 1980] viii, 85 p. : ill. ; 28 cm. Cover title. "Final report." "The University of Oklahoma Health Sciences Center, Department of Medicine & Toxicology Laboratories." "December 1980." Includes bibliographical references. "Contract no. DOT-HS-7-01795." "DOT HS-805 2. Drinking and traffic accidents - United States. I. United States. National Highway Traffic Safety Administration. II. University of Oklahoma. Dept. of Medicine & Toxicology Laboratories. III. Title. OCLC 07538588

### 82-24438

### TD 8.2:C 43/10

Culler, Carol J.

Compliance with the child passenger protection law: effects of a loaner program for low-income mothers / Carol J. Culler, Jo Lynn Cunningham; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 139 p.: ill., forms; 28 cm. Cover title. "Transportation Center, The University of Tennessee."
"Final report." "October 1980." Bibliography: p. 56-60.
"Contract no. DOT HS-7-01730." "DOT HS-805 801." ●Item 982-D-1 (microfiche) 1. Traffic safety — Tennessee. Automobiles — Tennessee — Seat belts.
 Traffic safety and children — Tennessee.
 Automobiles — Law and legislation - Tennessee. I. Cunningham, Jo Lynn. II. United States. National Highway Traffic Safety Administration. III. University of Tennessee, Knoxville. Transportation Center. IV. Title. OCLC 07371819

# 82-24439

### TD 8.2:C 69/8/v,1-2

Hand, D. H.

Staged collision and damage data report for accident reconstruction of twenty-five (25) test vehicles (1980 model year) / D.H. Hand; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 2 v. : ill. ; 28 cm. Cover title. "Approved Engineering Test Laboratories." "Final report." "September 1980"—V. 1. "February 1981"—V. 2. "Contract No. DOT-HS-9-02273." "DOT HS-805 915"-V. 1. "DOT HS-805 916"-V. 2. Oltem 982-D-1 (microfiche) 1. Automobiles - United States - Crashworthiness. 2. Automobiles - United States - Collision damage. I. United States. National Highway Traffic Safety Administration. II. Approved Engineering Test Laboratories. III. Title. OCLC 07646538

### 82-24440

# TD 8.2:C 69/9/v.1-3

# Hand, D. H.

Staged collision and damage data report for accident reconstruction of thirty (30) test vehicles / D.H. Hand; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 3 v.: ill.; 28 cm. Cover title. "Approved Engineering Test Laboratories." "Final report." "January 1981." "Contract No. DOT-HS-601477." "DOT HS-805 929"—V. 1. "DOT HS-805 930"—V. 2. "DOT HS-805 931"—V. 3. • Item 982-D-1 (microfiche) 1. Automobiles — United States — Collision damage. 3. Crash injury research — United States. I. United States. National Highway Traffic Safety Administration. II. Approved Engineering Test Laboratories. III. Title. OCLC 07629749

### 82-24441

### TD 8.2:C 76/4/v.2

# Joksch, Hans C.

Construction of a comprehensive causal network / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.— Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1977-] [1] v.: ill.; 28 cm. Cover title. Description based on v. 2. "The Center for the Environment and Man, Inc."—V. 1, 2. "Phase II Report"—V. 2. "August 1977"—V. 2. Bibliography: v. 2, B-1—B-28. Contents: v. 2. Appendix: Literature review and bibliographies / Hans C. Joksch, Joseph C. Reidy, Jr. "Contract No. DOT HS 6-01506"—V. 2. "DOT HS-802 592"—V. 2. "Item 982-D-1 (microfiche) 1. Traffic accidents — United States. National Highway Traffic Safety Administration. III. Center for the Environment and Man. OCLC 04409663

### 82-24442

### TD 8.2:C 85/20/v.1

# Oppenheim, Tim.

CRASH2 maintenance / Tim Oppenheim. — [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v.: ill.; 28 cm. Cover title. "Wilson Hill Associates, Inc." "Final report." "May 1981"—v. 1. Includes bibliographical references. Contents: v. 1. Description of results. "Contract no. DTNH22-80-C-07110." "DOT HS-805-948." • Item 982-D-1 (microfiche) 1. Traffic accidents — United States — Investigation — Data processing. 2. Automobiles — Collision damage — Computer programs. I. United States. National Highway Traffic Safety Administration. II. Wilson-Hill Associates. III. Title. IV. Title: Crash two maintenance. OCLC 07330705

# 82-24443

# TD 8.2:D 83/44/v.3

# Jones, R. K. (Ralph K.)

Identification of general risk-management countermeasures for unsafe driving actions / R.K. Jones, J.R. Treat, K.B. Joscelyn; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service (distributor, 1981-] v.: ill.; 28 cm. Cover title. "Policy Analysis Division, Highway Safety Research Institute, the University of Michigan." "February 1981." Bibliography: p. 197-199. Contents: v.

III. A Definitional study of speeding, following too closely, and driving left of center. "Contract no. DOT-HS-7-01797." 

• Item 982-D-1 (microfiche) 1. Traffic violations — United States. 2. Automobiles — United States — Safety measures. 3. Traffic safety — United States. 1. Treat, John R. II. Joselyn, Kent B. III. United States. National Highway Traffic Safety Administration. IV. University of Michigan. Highway Safety Research Institute. Policy Analysis Division. V. Title. OCLC 98704912

### 82-24444

### TD 8.2:M 46/9

### Swinehart, James W.

### 82-24445

# TD 8.2:N 21/6/v.1

National accident sampling system sample design, phases 2 and 3 / H. John Edmonds ... [et al.]; prepared for U.S, Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979-] v.:ill.; 28 cm. "Westat, Inc." "November 1979." Bibliography: p. 9-1—9-2. Contents: v. 1. Final technical report — v. 2. Exhibits. "Contract no. DOT HS-70-1706." "DOT HS-805 274." • Item 982-D-1 (microfiche) 1. Traffic accidents — United States. 2. Statistical hypothesis testing. I. Edmonds, H. John. II. United States. National Highway Traffic Safety Administration. III. Westat, inc. OCLC 06256810

### 82-24446

### TD 8.2:P 96/2/980

# Berger, R. (Robert), 1928-

1980 survey of public perceptions on highway safety / Robert J. Berger, Gary S. Persinger; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] ix, 77, [8] p.: forms, 1 map; 28 cm. Cover title. "Automated Services, Inc." "September 1980." "Contract no. DOT HS-9-02230." "DOT HS-805 702." United States. 2. Traffic Safety — United States. 3. Public opinion — United States. 1. Persinger, Gary S. II. United States. National Highway Traffic Safety Administration. III. Automated Services, Inc. IV. Title. OCLC 07149290

### 82-24447

### TD 8.2:R 31/6/v.2

# Carr, R. W. (Richard W.)

Vehicle integration and evaluation of advanced restraint systems / R.W. Carr, G.M. Aboud; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1977-] v.: ill.; 28 cm. Description based on volume 2. Cover title. "Dynamics Science Inc." "Final report." "October 1977"—V. II. Contents: v. II. Phase B.

# National Highway Traffic Safety Administration — Transportation Dept.

"Contract no. DOT HS-6-01307." "DOT HS-802 830"—V. II. 

II. 

Item 982-D-1 (microfiche) 

II. 

Items — Testing. 

Automobiles — Seat belts — Testing. 

Automobiles — Crashworthiness. 

II. 

Aboud, G. M. (George M.). 

II. 

United States. 

National Highway Traffic Safety Administration. 

III. Dynamic Science, inc. 

IV. 

Title. 

OCLC 04423123

### 82-24448

### TD 8.2:Sa 1/18

Wilson, William B. (William Bryant), 1943-

Safety belt usage attitude study / William B. Wilson; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor], 1980. 1 v. (various pagings); 28 cm. Cover title. "Teknekron, Inc." "Final report." "February 1979." Includes bibliographical references. "Contract no. DOT HS-7-01644." "DOT HS-804-781." ●Item 982-D-1 1. Automobiles — United States — Safety measures. 3. Automobiles — United States — Safety measures. 3. Automobiles — United States — Safety appliances. I. United States. National Highway Traffic Safety Administration. III. Teknekron. inc. III. Title. OCLC 08726540

### 82-24449

### TD 8,2:Sa 1/38

Safe performance secondary school driver education curriculum demonstration project / Horace W. Ray ... [et al.]; prepared for the U.S. Department of Transportation, National Highway Traffic Safety Administration ... Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "DeKalb County School System." "Annual report." "June 1980." "Contract no. DOT-HS-6-01462." "DOT HS-805 880." Item 982-D-1 (microfiche) 1. Automobile driver education (Secondary) 2. Automobile driver education — United States. I. Ray, Horace W. II. United States. National Highway Traffic Safety Administration. III. DeKalb County School System. OCLC 07489465

# 82-24450

### TD 8.2:T 28/7

Johnson, N. (Neva), 1932-

Results of a 30°angled barrier crash test on the Calspan RSV conducted in England / N. Johnson, S. Davis; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] vi, 119 p. : ill. ; 28 cm. Cover title. "Dynamic Science, Inc." "Test report." "February 1981." "Contract no. DOT-HS-902095." "DOT mobiles - England - Crashworthiness. 2. Automobiles -England - Collision damage. 3. Crash injuries - England. I. Davis, S. (Sol) II. United States. National Highway Traffic Safety Administration. III. Dynamic Science, Inc. IV. Title. V. Title: Results of a 30 degree angled barrier crash test on the Calspan RSV conducted in England. VI. Title: Results of a thirty degree angled barrier crash test on the Calspan RSV conducted in England. OCLC 07450028

### 82-24451

### TD 8.2:T 67/11/979/supp.

Traffic laws annotated. Annual supplement. [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$5.00 Title from cover. "DOT HS 806 044." Description based on: [Jan. 1, 1981] 1981 supplement, cumulating changes made since publication of the 1979 edition of Traffic laws annotated. ●Item 982-D-1 S/N 050-003-00406-5 1. Traffic regulations — United States — States — Periodicals. I. United States. National Highway Traffic Safety Administration. OCLC 08720890

### 82-24452

### TD 8.2:V 53/22/v.1-2

Redmond, D.

Effects of recent vehicle design changes on safety performance / D. Redmond, B. Schmitz, K. Friedman; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 2 v.: ill.; 28 cm. Cover title. "Final report." "Kinetic Research, a division of Minicars, Inc." "March 1979." Includes bibliographical references. "Contract no. DOT-HS-7-01759." "DOT HS-805-378"-V. Automobiles — United States — Design and construction — Data processing. 2. Traffic accidents - United States -Data processing. 3. Traffic safety - United States - Data processing. I. Schmitz, B. II. Friedman, K. III. United States. National Highway Traffic Safety Administration. IV. Minicars, Inc. Kinetic Research. V. Title. OCLC 08713562

### 82-24453

### TD 8.2:W 42/3

McVetty, T. N.

Weight and detailed process cost study of 1981 Chrysler Kcar (Reliant/Aries) components / T.N. McVetty, H.G. Wakely, O.J. Viergutz; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va. : National Technical Information Service [distributor, 1981] vii, 161 p. : ill., forms ; 28 cm. Cover title. "Final report." "IIT Research Institute." "Contract No. DOT-fiche) 1. Automobiles - United States - Weight. 2. Automobiles - United States - Fuel consumption. 3. Automobiles - Design and construction - Costs. 4. Chrysler automobile - Weight. 5. Chrysler automobile - Design and construction - Costs. I. Wakely, H. G. II. Viergutz, O. J. III. United States. National Highway Traffic Safety Administration. IV. IIT Research Institute. V. Title. OCLC 08743086

### TD 8.8:N 18

NASS zone center quality control manual: January 1981 / S.T.
McDonald ... [et al.]; prepared for U.S. Department of
Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield,
Va.: National Technical Information Service [distributor,
1981] vi, 163 p.: forms; 28 cm. Cover title. "Institute for
Research in Public Safety, Indiana University." "Procedural
manual." "January 1981." "Contract no. DOT-HS-902233." "DOT HS-805 887." ●Item 982-D-3 (microfiche)
1. Traffic accidents — United States. 2. Traffic accident investigation — United States. I. McDonald, Stephen T. II.
United States. National Highway Traffic Safety Administration. III. Indiana University, Bloomington. Institute for Research in Public Safety. IV. Title: N.A.S.S. zone center
quality control manual. OCLC 07538701

### 82-24455

# TD 8.8:Oc 1 @

Wilson, William B. (William Byrant), 1943-

Occupant restraint legislation handbook: a guide for proponents / William B. Wilson; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor], 1980. 1 v. (various pagings): ill.; 28 cm. Cover title. "Teknekron, Inc." "Final report." "February 1979." Includes bibliographies. "Contract no. DOT HS-7-01644."

Item 982-D-3 1. Automobiles — United States — Safety appliances. 2. Automobiles — United States — Seat belts. I. United States. National Highway Traffic Safety Administration. III. Teknekron, inc. III. Title. OCLC 08742028

# 82-24456

### TD 8.13/3:34

Flynn, Lois.

Child and infant restraints: a subject bibliography from highway safety literature. — [Washington, D.C]: National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 79 p.; 28 cm. — (SB; 34) "June 1979." Includes indexes. "DOT HS-804 729." — Item 982-D-22 (microfiche) 1. Traffic safety and children — United States — Bibliography. 2. Automobiles — United States. National Highway Traffic Safety Administration. II. Title. III. Series: SB (United States. National Highway Traffic Safety Administration); 34. OCLC 05350210

### 82-24457

# TD 8.22:T 71

Vehicle Research and Test Center (U.S.). Safety Research Laboratory.

Automatic tread gaging machine / prepared by U.S. Department of Transportation, National Highway Traffic Safety Administration, Safety Research Laboratory. — [Washington, DC]: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1977] 1 v. (various pagings): ill.; 28 cm. Cover title. "November 1977." "NHTSA Technical Report." "DOT HS-802 831." • Item 982-D-23 (microfiche) 1. Automobiles — United States — Tires — Testing. 2. Depth gage — Data processing. I. Title. OCL 03643685

### 82-24458

### TD 8.29:78-3

Performance characteristics of automotive engines in the United States: second series, report no. 2, 1976 Chevrolet 305 CID (5.0 liters), 2V / T. W. Chamberlain ... [et al.]; prepared for the U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] iv, 56 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Interim report." "April fiche) 1. Automobiles - United States - Fuel consumption. 2. Automobiles - UNited States - Pollution control devices. I. Chamberlain, T. W. II. United States, National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Research Center. OCLC 04155559

### 82-24459

### TD 8,29:78-6

Marshall, W. F.

Performance characteristics of automotive engines in the United States: first series, report no. 13, 1975 American Motors 258 CID (4.2 liters), IV / W.F. Marshall, K.R. Stamper: prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office : Springfield, Va. : National Technical Information Service [distributor, 1978] iv, 34 p. : ill. ; 27 cm. "U.S. Department of Transportation, Bartlesville Energy Research Center." "Interim report." "April 1978." Contract no.: RA-75-10. "Report no. DOT-TSC-NTHSA-78-6." "HS-803 279." Oltem 982-D-30 (microfiche) 1. Automobiles - United States - Fuel consumption. 2. Automobiles - United States - Pollution control devices. I. Stamper, K. R. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Research Center. IV. Title. OCLC 04155649

# 82-24460

# TD 8.29:78-14

Performance characteristics of automotive engines in the United States: first series, report no. 20, 1975 Chevrolet 350 CID (5.7 liters) with dresser variable-area venturi system / T.W. Chamberlain ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, DC: The Administration; Springfield, Va. : National Technical Information Service [distributor, 1978] iv, 36 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Interim report." "May 1978." Contract no.: RA-75-10. "HS-803 330." D-30 (microfiche) 1. Automobiles - United States - Fuel consumption. 2. Automobiles - United States - Pollution control devices. I. Chamberlain, T. W. II. United States. National Highway Traffic Safety Administration. III. Bartlesville Energy Research Center. OCLC 04370399

TD 8.29:78-15

### 82-24462

### TD 8.29:78-18

Koehler, D. E.

Performance characteristics of automotive engines in the United States : second series, report no. 7, 1977 Ford 171 CID (2.8 liters), 2V / D.E. Koehler, K.R. Stamper, W.F. Marshall ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, DC : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1978] iv, 60 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Interim report." "May 1978." Contract no.: RA-76-23. "Report nos [sic] DOT-TSC-NHTSA-78-18." "HS-803 334." ● Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Pollution control devices. I Stamper, K. R. II. Marshall, W. F. III. United States. National Highway Traffic Safety Administration. IV. Bartlesville Energy Research Center. V. Title. OCLC 04355135

### 82-24463

# TD 8.29:78-19

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 1, 1977 Volvo 130 CID (2.1 liters), F.I. / D.E. Koehler, K.R. Stamper, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, DC: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978] iv, 40 p.: ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Interim report." "May 1978." Contract no. RA-77-07. "Report nos. [sic] DOT-TSC-NHTSA-78-19." "HS-803 335." ● Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Pollution control devices. I. Stamper, K. R. II. Marshall, W. F. III. United States. National Highway Traffic Safety Administration. IV. Bartlesville Energy Research Center. V. Title. OCLC 04519515

### 82-24464

# TD 8.29:79-5

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 5, 1978 Chevrolet, 200 CID (3.3 liters), 2V / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor,

1979] iv, 56 p.:ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOT-TSC-NHTSA-79-5." "HS-803-834." • Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Pollution control devices. 1. Marshall, W. F. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831508

### 82-24465

### TD 8.29:79-7

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 7, 1978, Ford, 98 CID (1.6 liters), 2V / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] iv, 58 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOT-crofiche) 1. Automobiles - United States - Fuel consumption. 2. Automobiles - United States - Pollution control devices. I. Marshall, W. F. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831502

# 82-24466

### TD 8.29:79-8

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 8, 1978 Buick, 231 CID (3.8 liter), 4V, turbocharged / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va. : National Technical Information Service [distributor, 1979] iv, 54 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOT-TSC-NHTSA-79-8." "HS-803-837." ●Item 982-D-30 (microfiche) 1. Automobiles — United States - Fuel consumption. 2. Automobiles - United States - Pollution control devices. I. Marshall, W. F. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831499

### 82-24467

### TD 8.29:79-9

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 9, 1978 Ford, 300 CID (4.9 liter), 1V / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development.— Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] iv. 54 p.: ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOTTSC-NHTSA-79-9." "HS-803-838." Item 982-D-30 (microfiche) 1. Automobiles—United States—Fuel consumption. 2. Automobiles—United States—Fuel consumption. 2. Automobiles—United States—Pollution control de-

vices. I. Marshall, W. F. II. United States. National Highway Traffic Safety Administration. Office of Research and Developmen. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831496

### 82-24468

### TD 8.29:79-10

Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 10, 1978 Honda, 98 CID (1.6 liters) / D. E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development.—Washington, DC: The Office; Springfield, Va.: National Technical Information Service (distributor, 1979) iv, 36 p.: ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOTTSC-NHTSA-79-10." "HS-803-839." © Item 982-D-30 (microfiche) 1. Automobiles—United States—Pollution control devices. I. Marshall, W. F. II. United States National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831490

### 82-24469

### TD 8,29:80-13

Bogdan, L. (Leonard)

Results of energy-loss measurements on passenger car tires operating in the free-rolling and braking/traction modes / L. Bogdan; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office 5 Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 50 p.: ill.; 27 cm. "Calspan Advanced Technology Center, Calspan Corporation." "Final report." Includes bibliographical references. Contract no: DOT-TSC-15361 and 15581. "Report no. DOT-TSC-15361 will be considered to the contract of the contract

### 82-24470

### TD 8.29:81-1

Motor vehicle demand models: assessment of the state of the art and directions for future research / prepared by Charles River Associates Incorporated; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, Do: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Final report." "April 1980." Bibliography: II-18—II-20. "DOT-HS-805 715." "Report No. DOT-TSC-NHTSA-81-1." ●Item 982-D-30 (microfiche) 1. Automobiles — United States — Marketing — Mathematical models. 2. Automobiles — United States — Purchasing — Mathematical models. I. Charles River Associates. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. OCLC 07500763

### 82-24471

# TD 8.29:81-17

Hsia, Hsi-sheng.

Weight reduction potential of automobiles and light trucks: 1980 summary source document / Hsi-sheng Hsia; prepared

for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings): ill.; 28 cm. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "Final report." "June 1981." Includes bibliographical references. "Report no. DOT-TSC-NHTSA-81-17." "DOT-HS-805 892." DItem 982-D-30 (microfiche) 1. Motor vehicles — United States — Weight. 2. Automobiles — United States — Weight. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Transportation Systems Center. III. Title. OCLC 07639225

### 82-24472

# TD 8.29:81-20

Looby, Lawrence F.

Steel optimization and substitution for 1980 Oldsmobile Omega X-body car / Lawrence F. Looby; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] vi, 26 p.; 28 cm. "ARMCO, INC." "Final report." "July 1981." Includes bibliographical references. Contract no.: DTRS57-80-P-81379. "Report no. DOT-TSC-NHTSA-81-20." "DOT-HS-805 913." ● Item 982-D-30 (microfiche) I. Substitute products. 2. Steel, Automobile. 3. Oldsmobile automobile — Weight. 4. Omega automobile — Weight. 1. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Armco Inc. III. Title. OCLC 07666331

# RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

# 82-24473

### TD 10.2:F 49

Levels of financial responsibility for LNG and LPG facilities.—
[Washington, D.C.?]: U.S. Dept. of Transportation, Research
and Special Programs Administration, Materials Transportation Bureau, [1981] 1 v. (Various pagings): ill.; 28 cm.
Cover title: Levels of financial responsibility for liquefied
natural gas and liquefied petroleum gas facilities. "May 30,
1981." Includes bibliographical references. Item 982-K-2
(microfiche) 1. Law (Liability) 2. Liquefied natural gas —
Environmental aspects — United States. 3. Liquefied petroleum gas — Environmental aspects — United States. 4. Liquefied petroleum gas industry — United States. 1. United
States. Materials Transportation Bureau. II. Title: Levels of
financial responsibility for L.N.G. and L.P.G. facilities.
OCLC 08701053

TD 10.2:In 3

Sources of information in transportation / compiled by Ad Hoc Committee of Transportation Librarians. - 2nd ed. - Washington, D.C.: Dept. of Transportation; Springfield, Va.: U.S. Dept. of Commerce, National Technical Information Service [distributor], 1982. 308 p.; 28 cm. "September 1981." Includes index. "Research and Special Programs Administration, U.S. Department of Transportation"-T.p. verso. "PB82-141433." Contract no. DOT-OS-60165. Transportation - Bibliography. I. Ad Hoc Committee of Librarians for "Sources of Information in Transportation." II. United States. Dept. of Transportation. Research and Special Programs Administration. 82-601803 OCLC 08247591

### 82-24475

### TD 10.8:H 33/980

Hazardous materials ... emergency response guidebook. [Washington, D.C.: U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, 1980- Materials Transportation Bureau, Research and Special Programs Administration, U.S. Dept. of Transportation, Washington, D.C. 20590 v : ill. ; 24 cm. Biennial 1980- Title from cover. "DOT P 5800.2." 1980. Vols. for 1980- prepared for the U.S. Dept. of Transportation by the Chemical Propulsion Information Agency, Johns Hopkins University. Item 982-K-3 1. Hazardous substances -Periodicals. 2. Hazardous substances - Safety measures -Periodicals. I. Johns Hopkins University. Chemical Propulsion Information Agency. II. United States. Materials Transportation Bureau. OCLC 08364238

### 82-24476

# TD 10.9:981

National transportation statistics / prepared by Research and Special Programs Administration, Transportation Systems Center, Transportation Information Division, Statistical Information Reporting Branch. Cambridge, Mass. : The Branch ; [Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 28 cm. Annual \$7.00 Began with 1977. Title from cover. Issue for 1977 classed in: TD 1.20/ 2: ; 1978- classed in: TD 10.9: "DOT-TSC-RSPA-81-8"-Technical rept. doc. p. Sept. 1981. Description based on: 1980. Vols. for 1981- prepared by Transportation Systems Center, Transportation Information Management Division, Information Management Branch. Formed by the union of: Summary of national transportation statistics, ISSN 0145-(microfiche) S/N 050-000-00213-6 ISSN 0161-8628 1. Transportation — United States — Statistics — Periodicals. 2. Transportation — United States — Energy consumption — Statistics — Periodicals. I. Transportation Systems Center. Statistical Information Reporting Branch. II. Transportation Systems Center. Information Management Branch. Key Title: National transportation statistics HE203.T76a 78-643715 //r82 380.5/0973 OCLC 03967204

# MARITIME ADMINISTRATION

### 82-24477

### TD 11.22:982

United States. Maritime Administration.

Index of current regulations of the Maritime Administration, Maritime Subsidy Board, National Shipping Authority. [Washington, D.C.?]: U.S. Dept. of Transportation, Maritime Administration, U.S. Dept. of Transportation, Maritime Administration, 400 Seventh St., SW, Washington, D.C. 20590 v.; 26-28 cm. Annual Began with 1962. Vols. for (-1976)

classed in: C 39.206/4: ; (1982-) classed in: TD 11.22: Jan. 1982. Description based on: 1982. Prepared by the Maritime Administration, Office of the General Counsel. ltem 237 Continues: United States. Federal Maritime Board. Index of current regulations of Federal Maritime Board, Maritime Administration, National Shipping Authority 1. Maritime law - United States - Indexes - Periodicals. 2. United States. Maritime Administration - Periodicals. I. United States. Maritime Administration. Office of the Chief Counsel. II. Title. OCLC 02974646

# VETERANS ADMINISTRATION Washington, DC 20420

### 82-24478

# VA 1.1:980

United States. Veterans Administration.

Annual report / Veterans Administration. [Dept. ed.] Washington, D.C.: Administrator of Veterans Affairs: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 24-28 cm. Annual \$7.50 Began with 1947. Description based crofiche) S/N 051-000-00151-6 Continues: United States. Veterans Administration. Annual report of the Administrator of Veterans Affairs 1. United States. Veterans Administration — Periodicals. 2. Veterans — United States — Periodicals. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs, II. Title, OCLC

### 82-24479

### VA 1.1:981

United States. Veterans Administration.

Annual report / Veterans Administration. [Dept. ed.] Washington, D.C.: Administrator of Veterans Affairs, Veterans Administration, Washington, D.C. 20420 v.: ill.; 24-28 cm. Annual Began with 1947. Description based on: 1980. Report covers fiscal year 1981. OItem 983 Continues: United States. Veterans Administration. Annual report of the Administrator of Veterans Affairs 1. United States. Veterans Administration — Periodicals. 2. Veterans — United States — Periodicals. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. II. Title. OCLC 02305885

# 82-24480

# VA 1.2:P 94/3

Protect your lifeline! : fight high blood pressure. - [Los Angeles, Calif.?]: VA Wadsworth Hospital: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 23 p.; 22 cm. Cover title. Oltem 985 S/N 051-000-00149-4 @ GPO \$4.50 1. Hypertension - Prevention. I. VA Wadsworth Hospital. OCLC 08734166

### 82-24481

# VA 1.10/4:G-10/M-2/pt.5

Nursing action guides / VA Hospital, North Little Rock Division; peprepared by Committee on Research in Clinical Nursing. - 2d. ed. - Washington, D.C.: Dept. of Medicine and Surgery, Veterans Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1978. xii, 1, 70, 9 p.; 26 cm. Cover title: Program guide, nursing service. "April 28, 1972"—Cover. Bibliography: p. 3-1—3-9. "G-10,M-2,part V" Oltem 987 S/N 051-000-00059-5 @ GPO \$5.50 1. Nursing - United States. I. VA Hospital (Little Rock, Ark.). North Little Rock Division. Committee on Research in Clinical Nursing. II. United States. Veterans Administration. Dept. of Medicine and Surgery. III. Title: Program guide, nursing service. [DNLM 1. Nursing] OCLC 02223899

### VA 1.16/2:C 16/pt.2

The Long cane. Part 2, Outdoors videorecording / U.S. Veterans Administration. Washington: The Administration: National Audiovisual Center, 1982. 1 videorecording (32 min.): sd., b&w. Title from data sheet. Originally issued as motion picture in 1954. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Shows the therapy given blinded veterans in techniques of foot travel outside the hospital in uncontrolled areas, both residential and business, including uses of the cane, sound detection, and problems related to public attitudes. 1. Blind—Travel. 2. Blind—Rehabilitation. 3. Veterans, Disabled—Rehabilitation. I. United States. Veterans Administration. II. National Audiovisual Center. 82-706717 OCLC 08663311

# 82-24483

# VA 1.22:11-72

Handbook of hearing aid measurement / Auditory Research. Laboratory Central Audiology and Speech Pathology Program, VA Medical Center [and] Center for Medical Engineering and Process Technology, National Bureau of Standards [and] Biocommunications Laboratory, Catholic University. Washington, DC: Veterans Administration, Veterans Administration, Washington, DC 20420 v.: ill.; 26-28 cm. (IB; ISSN 0362-7349 Main series: Information bulletin (United States. Veterans Administration) Continues: Hearing aid performance measurement data and hearing aid selection procedures 1. Hearing aids - Testing - Periodicals. I. VA Medical Center (Washington, D.C.). Auditory Research Laboratory. II. Center for Mechanical Engineering and Process Technology (U.S.) III. Catholic University of America. Biocommunications Laboratory. IV. United States. Veterans Administration. V. Series: Information bulletin (United States. Veterans Administration); IB 11-72. RF300.U57a 76-641278 //r82 681/.761 OCLC 02312782

# 82-24484

# VA 1.22:11-73

Crigler-Meringola, Diane.

Understanding diabetes mellitus / written by Diane Crigler-Meringola, Kathleen Moreland; illustrated by Dawn Potter. — Rev. — Buffalo, N.Y.: Veterans Administration, Dept. of Medicine and Surgery, Diabetic Teaching Service; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1981. iv, 88 p.: ill.; 28 cm. — (IB; 11-73) "March, 1981." Bibliography: p. 88. ● Item 986-A S/N 051-000-00152-4 @ GPO \$5.50 1. Diabetes. 2. Diabetes — Nutritional aspects. I. Moreland, Kathleen. II. Potter, Dawn. III. United States. Veterans Administration. Diabetic Teaching Service. IV. Title. V. Series: Information bulletin (United States. Veterans Administration); IB 11-73. OCLC 07744044

# 82-24485

### VA 1.34:Is 1/25

Federal benefits for veterans and dependents / Veterans Administration. — Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 73 p.; 21 cm. — (IS-1 fact sheet) Cover title. "January 1982." ● Item 989-B S/N 051-000-00156-7 @ GPO \$4.25 1. Veterans — Legal status, laws, etc. — United States. 2. Pensions, Military — United States. 3. Veterans — Loans — United States. 4. Veterans — Education — United States. I. United States. Veterans Administration. II. Series: Fact sheet (United States. Veterans Administration); IS-1. OCLC 08609711

### 82-24486

### VA 1.55:4 VA 1.55:5

United States. Veterans Administration. Inspector General.

Semi-annual report ... of the Inspector General : made pursuant to section 5(a) Public Law 95-452, Inspector General a Act of 1978 / Veterans Administration. [Dept. ed.] Washington, D.C. : Office of Inspector General, Veterans Administration, Office of Inspector General, Washington, D.C. 20420 v. ; 28 cm. Semiannual Title from cover. 4, Apr. 1, 1980-Sept. 30, 1980; 5, Oct. 1, 1980-Mar. 31, 1981. Description based on: 4 (Apr. 1, 1980-Sept. 30, 1980) ●Item 983-A-3 Other editions available: United States. Veterans Administration. Inspector General. Semi-annual report of the Inspector General. Document edition ISSN 0273-0219 1. United States. Veterans Administration — Auditing and inspection — Periodicals. I. Title. OCLC 08685241

### 82-24487

### VA 1.55:7

United States. Veterans Administration. Inspector General.

Semi-annual report ... of the Inspector General : made pursuant to section 5(a), Public Law 95-452, Inspector General Act of 1978 / Veterans Administration. [Dept. ed.] Washington, D.C. : Office of Inspector General, Veterans Administration, Office of Inspector General, Washington, D.C. 20420 v.; 28 cm. Semiannual Title from cover. 7, Oct 1, 1981-Mar. 31, 1982. Description based on: 4 (Apr. 1, 1980-Sept. 30, 1980) ●Item 983-A-3 Other editions available: United States. Veterans Administration. Inspector General. Semi-annual report of the Inspector General. Document edition ISSN 0273-0219 1. United States. Veterans Administration. — Auditing and inspection — Periodicals. I. Title. OCLC 08685241

### CONGRESS

# 82-24488

# X 94-2:H.doc.661/v.4

Deschler, Lewis.

Precedents of the United States House of Representatives]
Deschler's precedents of the United States House of Representatives, including references to provisions of the Constitution and laws, and to decisions of the courts / by Lewis Deschler. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs, U.S. G.P.O., [1977-] v.; 25 cm. — (House document; no. 94-661/v.4) Includes bibliographical references.

■Item 995-G S/N 052-001-00157-5 (v.4) @ GPO \$20.00 (v.4) 1. United States. Congress. House — Rules and practice. 2. Parliamentary practice — United States. I. Title.

II. Series: House document (United States. Congress (94th, 2nd session: 1976). House); no. 661/v.4. KF4992.D486 77-602287 328.73/05 OCLC 03202821

### 82-24489

# X.95/2:124/pt.29

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ill.; 30 cm. \$43.00 d.3rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 95th Congress, 2nd session, index, v. 124, pt. 29, Jan. 19-Oct. 15, 1978. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes thistory of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th

### 82-24490

# X 96-1:H.doc.174

United States. President (1977-1981 : Carter)

# 82-24491

# X 96-1:H.rp.97/pt.2

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Alaska National Interest Lands Conservation Act: report of the Committee on Merchant Marine and Fisheries, House of Representatives together with supplemental and dissenting views (including cost estimate of the Congressional Budget Office) to accompany H.R. 39. — Washington: U.S. G.P.O., 1979-] v. ill., map; 24 cm. — (House report; no. 96-97/pt.2) "April 23, 1979." One map on 1 folded leaf in pocket.

• Item 1008-D (microfiche) 1. Alaska — Public lands. 2.x National parks and reserves — Alaska. 3. Nature conservation — Alaska. I. Title. II. Series: United States. Congress (96th, 1st session: 1979). House. Report; 96-97/pt.2. OCLC 08653877

### 82-24492

### X 96-1:Serial 13291

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 98-142, 96th Congress, 1st session, v. 4, miscellaneous reports, 1979. ●Item 1008-E OCLC 03888071

### 82-24493

### X 96-1:Serial 13300

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 420-450, 96th Congress, 1st session, v. 13, miscellaneous reports, 1979. ●Item 1008-E OCLC 03888071

### 82-24494

### X.96/1:125/pt,5-7

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873—Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 30 cm. \$25.00 (pt.5) \$23.00 (pt.6) \$24.00 (pt.7) 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt.5, Mar. 19-28, 1979; 96th Congress, 1st session, v. 125, pt.6, Mar. 29-Apr. 9, 1979; 96th Congress, 1st session, v. 125, pt.7, Apr. 10-30, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong..

Indices: An index is issued for each 1st sess., 1873-1953. session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00609-1 (pt.5); 052-000-00610-4 (pt.6); 052-000-00611-2 (pt.7) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law - United States - Periodicals. 2. United States - Politics and government - Periodicals. I. Title. KF35 12-036438 //r563 328,73/02 OCLC 05058415

### 82-24495

# X.96/1:125/pt.8-10

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 30 cm. \$26.00 (pt.8) \$24.00 (pt.9) \$25.00 (pt.10) 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt.8, May 1-9, 1979; 96th Congress, 1st session, v. 125, pt.9, May 10-17, 1979; 96th Congress, 1st session, v. 125, pt.10, May 21-31, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00612-1 (pt.8); 052-000-00613-9 (pt.9); 052-000-00614-7 (pt.10) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law - United States - Periodicals. 2. United States - Politics and government - Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

### 82-24496

### X.96/1:125/pt.11-13

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 30 cm. \$26.00 (pt.11) \$25.00 (pt.12) \$28.00 (pt.13) 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt.11, June 4-12, 1979; 96th Congress, 1st session, v. 125, pt. 12, June 13-20, 1979; 96th Congress, 1st session, v. 125, pt. 13, June 21-28, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 

052-000-00615-5 (pt.11); 052-000-00616-3 (pt.12); 052-000-00617-1 (pt.13) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law—United States—Periodicals. 2. United States—Politics and government—Periodicals. 1. Title. KF35 12-036438 // 7563 328.73/02 OCLC 05058415

#### 82-24497

#### X.96/1:125/pt.14

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 30 cm. \$25.00 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 14. June 29-July 13, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the (microfiche) S/N 052-000-00618-0 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title, KF35 12-036438 //r563 328,73/02 OCLC 05058415

# 82-24498

#### X 96-2:H.doc.324

United States. President (1977-1981 : Carter)

Veto of H.R. 5036: message from the president of the United States vetoing H.R. 5036, an act to require the secretary of the interior to convey a parcel of land located in Colorado to the Ute Mountain Ute Tribe and to pay an amount to such tribe for economic development.—Washington: U.S. G.P.O., 1980. 4 p.; 24 cm.— (House document; no. 96-324) "Message and accompanying act referred to the Committee on Interior and Insular Affairs and ordered to be printed." "June 9, 1980." Tem 996-A, 996-B (microfiche) 1. Ute Indians—Land transfers. 2. Indians of North America—Colorado—Land transfers. 3. Veto—United States. L. Carter, Jimmy, 1924. II. United States. Congress. House. Committee on Interior and Insular Affairs. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-324. OCLC 08678305

#### 82-24499

# X 96-2:H.doc.329

United States. President (1977-1981 : Carter)

Deferrals: message from the president of the United States transmitting two new defferals of budget authority and one revision to a previously transmitted deferral, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington: U.S. G.P.O., 1980. 4 p.; 24 cm. — (House document; no. 96-329.) "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." "June 18, 1980." 

— Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 1. Carter, Jimmy, 1924-

II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-329. OCLC 08673239.

#### 82-24500

# X 96-2:H.doc.369

United States. President (1977-1981 : Carter)

Tax deductions for certain foreign broadcast advertising: message from the president of the United States transmitting a proposal for legislation amending the Internal Revenue Code to deny a deduction for expenses of an advertisement placed with a foreign broadcast station and directed to a market in the United States, if a similar deduction is denied to advertisers, in the country in which such station is located, for the costs of advertising directed primarily to a market in that country when placed with a U.S. broadcast station. - Washington: U.S. G.P.O., 1980. 1 p.; 24 cm. - (House document; no. 96-369) "Referred to the Committee on Ways and Means and ordered to be printed." "September 9, 1980." • Item 996-A, 996-B (microfiche) 1. Advertising — United States. 2. Tax deductions - United States. I. United States. Congress, House, Committee on Ways and Means, II. Title. III. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-369. OCLC 08672194

# 82-24501

#### X 96-2:H.doc.391

United States. President (1977-1981 : Carter)

Budget amendment: communication from the president of the United States transmitting a request for appropriations for fiscal year 1981 and for the Railroad Accounting Principles Board. — Washington: U.S. G.P.O., 1980. 1 p.; 24 cm. — (House document; no. 96-391) "Referred to the Committee on Appropriations and ordered to be printed." "December 3, 1980." ●Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures. I. Carter, Jimmy, 1924. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress. (96th, 2nd session: 1980). House); no. 96-391. OCLC 08678267

#### 82-24502

#### X 96-2:H.doc.398

Brown, William Holmes.

Constitution, Jefferson's manual and rules of the House of Representatives of the United States, Ninety-seventh Congress / Wm. Holmes Brown. — Washington: U.S. G.P.O.; For sale by the Supt. of Docs., U.S. G.P.O., 1981. xiii, 1104 p.; 21 cm. — (House document; no. 96-398) Includes index. Item 996-A, 996-B (microfiche) S/N 052-071. 0626-5 @ GPO \$15.00 1. United States. Congress. House—Rules and practice. I. United States. Congress. House. II. Title. III. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-398. OCLC 07830330

# 82-24503

# X 96-2:S.doc.66

United States. Architect of the Capitol.

Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eighty-eighth Congress. Washington: U.S. G.P.O., v.; 24 C. (Senate document; no. 96-66) Semiannual Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Apr. 1-Sept. 30, 1980. Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate) 1. United States.

# Senate Documents

Architect of the Capitol—Appropriations and expenditures—Periodicals. I. Title. II. Series: Senate document (United States. Congress (96th, 2nd session: 1980). Senate); no. 96-66. OCLC 02960458

#### 82-24504

#### X 96-2:S.doc.77

# 82-24505

# X 96-2:S.ex.rp.38

United States. Congress. Senate. Committee on Foreign Relations.

Amendments to the 1948 Convention on the Intergovernmental Maritime Consultative Organization: report (to accompany Ex.S, 96-1).— [Washington, D.C.: U.S. G.P.O., 1980] 10 p.; 24 cm.— (Executive rept. / 96th Congress, 2d session, Senate; no. 38) Caption title. "June 25.... 1980." 

Item 1088-C, 1008-D (microfiche) I. Intergovernmental Maritime Consultative Organization. I. Title. II. Series: United States. Congress (97th, 2nd session: 1980). Senate. Executive rept.; no. 38. OCLC 08677825

#### 82-24506

# X 96-2:Serial 13316

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE DOCUMENTS. ... no. 68, pts. 1-2, 96th Congress, 2nd session, v. 12, south-central rainbelt area Alaska, pts. 1-2, 1980. ● Item 996-C OCLC 03888071

## 82-24507

# X 96-2:Serial 13321

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 554-617, 96th Congress, 2d session, v. 2, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

#### 82-24508

#### X 96-2:Serial 13322

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPOPTS. ... nos. 618-662, 96th Congress, 2d session, v. 3, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 82-24509

#### X 96-2:Serial 13325

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 737-783, 96th Congress, 2d session, v. 6, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

#### 82-24510

#### X 96-2:Serial 13328

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 851-913, 96th Congress, 2d session, v. 9, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

#### 82-24511

# X 96-2:Serial 13329

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 914-935, 96th Congress, 2d session, v. 10, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

#### 82-24512

## X 96-2:Serial 13345

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... no. 335, 96th Congress, 2nd session, v. 12, financial disclosure report of House members, 96th Congress, January 1-December 31, 1979, 1980. ●Item 996-C OCLC 03888071

#### 82-24513

#### X 96-2:Serial 13349

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 360-364, 96th Congress, 2d session, v. 16, miscellaneous documents, 1980. OCLC 03888071

# 82-24514

# XJH:96-2/pt.2

United States. Congress. House.

Journal of the House of Representatives of the United States. Washington: U.S. G.P.O., v.; 30 cm. Annual Spine title: House journal Vols. for -1953 issued in congressional serial set binding. 96th Congress, 2nd session, Jan. 3, 1980, pt. 2. Description based on: 96th Congress, Ist session (1979) Contents: pt. 2. Journal of the House of Representatives; Proceedings of the House subsequent to sine die adjournment; Rules of the House of Representatives; Questions of order; History of bills and resolutions; Index. 1030-A, 1030-B (microfiche) 1. United States. Congress. House—Periodicals. 2. United States—Politics and government—Periodicals. 1. Title. OCLC 01265175

# SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

# 82-24515

#### Y 1.1/3:97-1

# Sapp, Jack L.

Senate manual containing the standing rules, orders, laws, and resolutions affecting the business of the United States Senate: Articles of Confederation and the Constitution of the United States / prepared by Jack L. Sapp, Committee on Rules and Administration, United States Senate, Ninety-seventh Congress. — Rev. ed. — Washington: U.S. G.P.O.; For sale by the Supt. of Docs., U.S. G.P.O.; 1981 [i.e. 1982] v, 843 p.; 24 cm. — (Senate document; no. 97-1) GPO stock number incorrect in publication. Includes bibliographical references and indexes. — Item 996-A, 996-B (microfiche) S/N 052-071-00641-9 @ GPO \$8.50 1. United States. Congress. Senate — Rules and practice. I. United States. Congress. Senate. Committee on Rules and Administration. II. Title. III. Series: Senate document (United States. Congress (97th, 1st session: 1981). Senate); no. 97-1. OCLC 08741655

#### 82-24516

# Y 1.1/3:97-14

United States. President (1981- : Reagan)

Amendments requesting reductions in foreign aid for fiscal year 1982 (EC 1994): communication from the president of the United States transmitting requests for reducing appropriations for fiscal year 1982 by a total of \$365,900,000. — Washington: U.S. G.P.O., 1981. 3 p.; 24 cm. — (Senate / 97th Congress, 1st session, document; no. 97-14) "Referred to the Committee on Appropriations and ordered to be printed." "September 25 ... 1981." ● Item 996-A, 996-B (microfiche) 1. Military assistance, American — Sinai Peninsula (Egypt) I. Reagan, Ronald. II. United States. Congress. Senate. Committee on Appropriations. III. Title. IV. Series: Senate

document (United States. Congress (97th, 1st session: 1981). Senate); no. 97-14. OCLC 08648843

# 82-24517

#### Y 1.1/3:97-18

United States. Congress. Senate. Committee on the Judiciary. History of the Committee on the Judiciary, United States Senate, 1816-1981. — Washington: U.S. G.P.O., 1982. 215 p.: ports.; 24 cm. — (Senate document; no. 97-18) ●Item 996-A, 996-B (microfiche) 1. United States. Congress. Senate. Committee on the Judiciary — History. I. Title. II. Series: Senate document (United States. Congress (97th, 1st session: 1981). Senate); no. 97-18. OCLC 08672012

## 82-24518

# Y 1.1/3:97-28

United States. Architect of the Capitol.

Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eightycongress. Washington: U.S. G.P.O., v.; 24 cm. (Senate document; no. 97-28) Semiannual Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Oct. 1, 1981-Mar. 31, 1982. Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate) 1. United States. Architect of the Capitol — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress) (97th, 2nd session: 1982). Senate); no. 97-28. OCLC 02960458

# 82-24519

# Y 1.1/3:97-29/pt.1-2

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington: U.S. G.P.O., v.; 24 cm. (Senate document; no. 97-29/pts.1-2) Semiannual Began with 1954. Oct. 1, 1981-Mar. 31, 1982, pts. 1-2. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr.1-Sept. 30, 1979- issued in 2 pts. ♣ltem 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate) 1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. 1. Title. II. Series: Senate document (United States. Congress (97th, 2nd session: 1982). Senate); no. 97-29/pts.1-2. OCLC 02944567

# SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

#### 82-24520

# Y 1.1/5:97-205

United States. Congress. House. Committee on Energy and Natural Resources.

Crater Lake National Park boundary adjustment: report (to accompany S. 1119). — [Washington, D.C.: U.S. G.P.O., 1981] 4 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-205) Caption title. "October 7, 1981." ● Item 1008-C, 1008-D (microfiche) 1. Crater Lake National Park (Or.) I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate Report; no. 97-205. OCLC 08653204

#### 82-24521

# Y 1.1/5:97-260

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing supplemental expenditures by the Select Committee on Intelligence for the procurement of consultants:

report (to accompany S. Res. 225).—[Washington, D.C.: U.S. G.P.O., 1981] 3 p.; 24 cm.— (Report / 97th Congress, 1st session, Senate; no. 97-260) Caption title. "October 30 ... 1981." 

¶tem 1008-C, 1008-D (microfiche) 1. United States. Congress. Senate. Select Committee on Intelligence—Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report: no. 97-260. OCLC 08653563

#### 82-24522

## Y 1.1/5:97-295

United States. Congress. Senate. Select Committee on Indian Affairs.

Authorizing the secretary of the army to acquire, by condemnation proceedings, or otherwise, such interest in oil, gas, coal, or other minerals owned by the Osage Tribe of Indians needed for Skiatook Lake, Osage County, Oklahoma : report (to accompany S. 1370). — [Washington, D.C. : U.S. G.P.O., 1981] 8 p.; 24 cm. — (Report / 97th Congress, 1st session, Senate; no. 97-295) Caption title. "December 11 ... 1981." ●Item 1008-C, 1008-D (microfiche) 1. Osage Indians — Land transfers. 2. Water resources development — Oklahoma. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-295. OCLC 08737711

#### 82-24523

#### Y 1.1/5:97-310

United States. Congress. Senate. Committee on Foreign Relations.

#### 82-24524

# Y 1.1/5:97-321

United States. Congress. Senate. Committee on Energy and Natural Resources.

Preservation of the Georgetown waterfront: report (to accompany S. 901). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-321) Caption title. "March 11 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Land titles — Registration and transfer — Washington (D.C.) 2. United States — Public lands. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-321. OCLC 08653540

## 82-24525

## Y 1.1/5:97-333

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Release of reversionary interest in certain lands located in Christian County, Ky: report (to accompany S. 2154).—
[Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm.—
[Report / 97th Congress, 2d session, Senate; no. 97-333)
Caption title. "April 19 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Shy Flat Tabernacle Cemetery, Inc. 2.
Cemeteries — Law and legislation — Kentucky — Christian
County. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-333. OCLC
08724457

#### Y 1.1/5:97-334/corr.

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

# 82-24527

#### Y 1.1/5:97-337

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Bureau of Standards authorization for fiscal year 1983: report (to accompany S. 2271). — [Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-337) Caption title. "April 21... 1982." • [Item 1008-C, 1008-D (microfiche) 1. United States. National Bureau of Standards — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-337. OCLC 08702677

# 82-24528

# Y 1.1/5:97-338

United States. Congress. Senate. Committee on the Judiciary.

Marlon Dolon Opelt: report (to accompany S. 189).—
[Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm.—
(Report / 97th Congress, 2d session, Senate; no. 97-338)
Caption title. "April 21 ... 1982." ●Item 1008-C, 1008-D
(microfiche) 1. Opelt, Marlon Dolon, 1978- I. Title. II.
Series: United States. Congress (97th, 2nd session: 1982).
Senate. Report; no. 97-338. OCLC 08657044

# 82-24529

# Y 1.1/5:97-340

United States. Congress. Senate. Committee on the Judiciary. Isoo Kojima: report (to accompany S. 224). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-340) Caption title. "April 21 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Kojima, Isoo, 1980- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-340. OCLC 08657062

# 82-24530

#### Y 1.1/5:97-342

United States. Congress. Senate. Committee on the Judiciary.

Jose Ramon Beltron Aivenda Ostler: report (to accompany S. 1364). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-342) Caption title. "April 21 ... 1982." • Item 1008-C, 1008-D (microfiche) 1. Ostler, Jose Ramon Beltron Aivenda, 1962- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-342. OCLC 08657078

# 82-24531

# Y 1.1/5:97-343

United States. Congress. Senate. Committee on the Judiciary.

Pandelis Perdikis : report (to accompany S. 1491).—
[Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm.—
(Report / 97th Congress, 2d session, Senate; no. 97-343)
Caption title. "April 21 ... 1982." ● Item 1008-C, 1008-D
(microfiche) 1. Perdikis, Pandelis, 1934 1. Title. II.
Series: United States. Congress (97th, 2nd session: 1982).
Senate. Report; no. 97-343. OCLC 08657110

#### 82-24532

## Y 1.1/5:97-344

# 82-24533

#### Y 1.1/5:97-346

United States. Congress. Senate. Committee on the Judiciary.

Jacobo Cosio-Franco: report (to accompany H.R. 1796).—

[Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm.—

(Report / 97th Congress, 2d session, Senate; no. 97-346)

Caption title. "April 21 ... 1982." ●Item 1008-C, 1008-D

(microfiche) 1. Archer, Jacob Cosio. I. Title. II. Series:

United States. Congress (97th, 2nd session: 1982). Senate.

Report; no. 97-346. OCLC 08657133

#### 82-24534

# Y 1.1/5:97-347

United States. Congress. Senate. Committee on the Judiciary.

Maria Gloria (Joy) C. Villa: report (to accompany H.R.
1977). — [Washington, D.C.: U.S. G.P.O., 1982] 12 p.; 24
cm. — (Report / 97th Congress, 2d session, Senate; no. 97347) Caption title. "April 21 ... 1982." • Item 1008-C,
1008-D (microfiche) 1. Villa, Maria Gloria C. I. Title. II.
Series: United States. Congress (97th, 2nd session: 1982).
Senate. Report; no. 97-347. OCLC 08655662

#### 82-24535

#### Y 1.1/5:97-349

United States. Congress. Senate. Committee on the Judiciary. James G. Reese: report (to accompany S. 198). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-349) Caption title. "April 21 ... 1982." — Item 1008-C, 1008-D (microfiche) 1. Reese, James G., 1960- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-349. OCLC 08704747

## 82-24536

# Y 1.1/5:97-350

United States. Congress. Senate. Committee on the Judiciary. Benjamin Bane: report (to accompany S. 521). — [Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-350) Caption title. "April 21 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bane, Benjamin, 1905- 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-350. OCLC 08655604

#### 82-24537

#### Y 1.1/5:97-351

United States. Congress. Senate. Committee on the Judiciary.
Professor Ramarao Inguva, his wife Bhagya Lakshmi
Inguva, and their son Srinivas Inguva: report (to accompany
S. 1569). — [Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24
cm. — (Report / 97th Congress, 2d session, Senate; no. 97351) Caption title. "April 21 ... 1982." ● [ten 1008-C,
1008-D (microfiche) 1. Inguva, Ramarao, 1941- 2. Inguva,
Bhagya Lakshmi. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-351.
OCLC 08655556

#### Y 1.1/5:97-352

United States. Congress. Senate. Committee on the Judiciary. Florence Louise Barry: report (to accompany S. 1331).—
[Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm.—
(Report / 97th Congress, 2d session, Senate; no. 97-352)
Caption title. "April 21 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Barry, Florence Louise, 1898- I. Title. II.
Series: United States. Congress (97th, 2nd session: 1982).
Senate. Report: no. 97-352. OCI.C 08655516

## 82-24539

#### Y 1.1/5:97-355

United States. Congress. Senate. Committee on the Judiciary.

Luis Monzon: report (to accompany S. 1092). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report 97th Congress, 2d session, Senate; no. 97-355) Caption title.

"April 21 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1.

Monzon, Luis Tellez, 1955- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-355. OCLC 08653252

#### 82-24540

# Y 1.1/5:97-356

United States. Congress. Senate. Committee on the Judiciary.

Jose Garcia-Nunez and Maura Nunez de Garcia, his wife:
report (to accompany S. 1330). — [Washington, D.C.: U.S.
G.P.O., 1982] 9 p.; 24 cm. — (Report / 97th congress, 2d
session, Senate; no. 97-356) Caption title. "April 21 ...
1982." ● [tem 1008-C, 1008-D (microfiche) 1. GarciaNunez, Jose, 1954 - 2. Garcia, Maura Nunez de, 1952- I.
Title. II. Series: United States. Congress (97th, 2nd session:
1982). Senate. Report; no. 97-356. OCLC 08739334

# 82-24541

#### Y 1.1/5:97-358

United States. Congress. Senate. Committee on the Judiciary.

Andre Bartholo Eubanks: report (to accompany H.R.

1681).—[Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24

cm.— (Report / 97th Congress, 2d session, Senate; no. 97
358) Caption title. "April 21 ... 1982." • Item 1008-C,

1008-D (microfiche) 1. Eubanks, Andre Bartholo, 1975- I.

Title. II. Series: United States. Congress (97th, 2nd session:

1982). Senate. Report; no. 97-358. OCLC 08653287

# 82-24542

#### Y 1.1/5:97-366

United States. Congress. Senate. Committee on Energy and Natural Resources.

#### 82-24543

#### Y 1.1/5:97-374

United States. Congress. Senate. Select Committee on Indian Affairs.

Authorizing the exchange of certain land held by the Navajo Tribe and the Bureau of Land Management: report (to accompany S. 159).—[Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-374) Caption title. "April 29 ... 1982." Etc. 1008-D (microfiche) 1. Navajo Indians—Land transfers. 2. Indians of North America—New Mexico—Land transfers. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-374. OCLC 08701436

## 82-24544

## Y 1.1/5:97-375

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing water to the Papago Tribe of Arizona to settle Papago Indian water rights claims in portions of the Papago Reservations, and for other purposes: report (to accompany H.R. 5118). — [Washington, D.C.: U.S. G.P.O., 1982] 34 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-375) Caption title. "April 29 ... 1982." — [Irem 1008-C, 1008-D (microfiche) 1. Indians of North America — Arizona — Water rights. 2. Papago Indians — Water rights. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-375. — OCL. C 08686830

#### 82-24545

#### Y 1.1/5:97-384

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

#### 82-24546

# Y 1.1/5:97-385

United States. Congress. Senate. Committee on the Budget.

First concurrent resolution on the budget FY 1983: report
of the Committee on the Budget, United States Senate, to
accompany S. Con. Res. 92... together with additional and
minority views. — Washington: U.S. G.P.O., 1982. iv, 182
p.: ill.; 24 cm. — (Report / 97th Congress, 2d session,

p.: ill.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-385) "May 10 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-385. OCLC 08655591

# 82-24547

#### Y 1.1/5:97-388

United States. Congress. Senate. Committee on Energy and Natural Resources.

Pump repair, southern Nevada water project, Nevada: report (to accompany S. 1621). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-388) "May 11, 1982." — Item 1008-C, 1008-D (microfiche) 1. Pumping machinery. 2. Pumping stations — Nevada. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-388. OCLC 08650200

# 82-24548

# Y 1.1/5:97-390

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Securities—commodities accord amendments of 1982: report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 2260.— [Washington, D.C.: U.S. G.P.O., 1982] iii, 9 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-390) "May 12 ... 1982." ¶tem 1008-C, 1008-D (microfiche) 1. United States. Securities and Exchange Commission. 2. United States. Commodity Futures Trading Commission. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-390. OCLC 08653904

# Y 1.1/5:97-393

United States. Congress. Senate. Committee on Energy and Natural Resources.

Energy emergency preparedness: report together with additional and minority views (to accompany S. 2332). — [Washington, D.C.: U.S. G.P.O., 1982] 66 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-393) Caption title. "May 13 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Energy policy — United States. 2. Petroleum — United States — Storage. 3. Energy conservation — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-393. OCLC 08653862

# 82-24550

# Y 1.1/5:97-399

United States. Congress. Senate. Committee on Small Business. Amending section 8(e) of the Small Business Act (provisions relating to the notice of federal procurement actions): report (to accompany S. 1947). — [Washington, D.C.: U.S. G.P.O., 1982] 23 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-399) Caption title. "May 18 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Small business — Law and legislation — United States. 2. Government purchasing — United States. I. Title. II. Title: Amending section eight (e) of the Small Business Act (provisions relating to the notice of federal procurement actions) III. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-399. OCLC 08653836

# 82-24551

# Y 1.1/5:97-402

United States. Congress. Senate. Committee on Appropriations.

Urgent supplemental appropriations, 1982: report (to accompany H.R. 5922).—[Washington, D.C.: U.S. G.P.O., 1982] 71 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-402) Caption title. "May 18 ... 1982."

Item 1008-C, 1008-D (microfiche) 1. Executive impoundment of appropriated funds—United States. 2. United States—Appropriations and expenditures, 1982. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-402. OCLC 08655722

#### 82-24552

#### Y 1.1/5:97-406

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

International Carriage of Perishable Foodstuffs Act: report (to accompany S. 2351). — [Washington, D.C.: U.S. G.P.O., [182] 17 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-406) Caption title. Star print, May 19, 1982. ● Item 1008-C, 1008-D (microfiche) I. Food law and legislation — United States. 2. Carriers — United States. 3. United States — Commercial treaties. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-406. OCLC 08655713

#### 82-24553

# Y 1.1/5:97-407

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Science Foundation Authorization Act for fiscal year 1983: report (to accompany S. 2551). — [Washington, D.C.: U.S. G.P.O., 1982] 12 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-407) Caption title. "May 20 ... 1982." — Item 1008-C, 1008-D (microfiche) 1. National Science Foundation (U.S.) — Appropriations and expenditures. 2. Federal aid to research — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-407. OCLC 08694661

#### 82-24554

# Y 1.1/5:97-408

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Maritime Authorizations Act of 1983: report (to accompany S. 2336). — [Washington, D.C.: U.S. G.P.O., 1982] 19 p. y. 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-408) Caption title. "May 20 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Maritime law — United States. I. Tītle. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-408. OCLC 08726339

#### 82-24555

#### Y 1.1/5:97-414

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Shipping Act of 1982: report together with additional views (to accompany S. 1593).— [Washington, D.C.: U.S. G.P.O., 1982] 57 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-414) Caption title. "May 25, 1982." Interest 1008-D (microfiche) 1. Merchant marine—United States. 2. Shipping—United States—Rates. 3. Maritime law—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-414. OCLC 08655702

# 82-24556

# Y 1.1/5:97-417

United States. Congress. Senate. Committee on the Judiciary. Voting Rights Act extension: report of the Committee on the Judiciary, United States Senate, on S. 1992 with additional, minority, and supplemental views. — Washington: U.S. G.P.O., 1982. iii, 239 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-417) "Committee on the Judiciary... Subcommittee on the Constitution"—T.p. verso. "May 25, 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche) 1. Voters, Registration of — United States. 2. Afro-Americans — Politics and suffrage. I. United States. Congress Senate. Committee on the Judiciary. Subcommittee on the Constitution. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-417. OCLC 08681280

#### 82-24557

# Y 1.1/5:97-419

United States. Congress. Senate. Committee on Environment and Public Works.

Coastal Barrier Resources Act: report together with additional views (to accompany S. 1018). — [Washington, D.C.: U.S. G.P.O., 1982] 14 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-419) Caption title. "May 26 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Coastal zone management — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-419. OCLC 08682640

# 82-24558

#### Y 1.1/5:97-426

United States. Congress. Senate. Committee on Environment and Public Works.

Protection Island National Wildlife Refuge: report (to accompany H.R. 1486). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.: ill.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-426) Caption title. "May 26 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Wildlife refuges — Washington (State) 2. Bird refuges — Washington (State) I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-426. OCLC 08681597

# Y 1.1/5:97-427

United States. Congress. Senate. Committee on Environment and Public Works.

Safe Drinking Water Act extension: report (to accompany S. 2576). — [Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-427) Caption title. "May 26 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Drinking water — Law and legislation — United States. 2. Drinking water — Standards — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-427. OCLC 08726065

# 82-24560

#### Y 1.1/5:97-429

United States. Congress. Senate. Committee on Foreign Relations.

International Communication Agency Authorization Act, fiscal year 1983: report (to accompany S. 2581).— [Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm.— (Report 97th Congress, 2d session, Senate; no. 97-429) Caption title. "May 26 ... 1982." 

— Item 1008-C, 1008-D (microfiche) 1. United States. International Communication Agency — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-429. OCLC 08726241

## 82-24561

## Y 1.1/5:97-430

United States. Congress. Senate. Committee on Foreign Relations.

Arms Control and Disarmament Amendments Act of 1982 report (to accompany H.R. 3467).— [Washington, D.C.: U.S. G.P.O., 1982] 8 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-430) Caption title. "May 26 ... 1982." 

Item 1008-C, 1008-D (microfiche) 1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. 2. Arms control. 3. Disarmament. 4. United States — Appropriations and expenditures, 1982-1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-430. OCLC 08739461

# 82-24562

#### Y 1.1/5:97-432

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing appropriations to the Smithsonian Institution for carrying out the purposes of the National Museum Act of 1966: report (to accompany S. 2390). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-432) Caption title. "May 26 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Federal aid to museums — United States. 2. Museums — Law and legislation — United States. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-432. OCLC 08675737

#### 82-24563

#### Y 1.1/5:97-435

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing and printing of "Background information on the Committee on Foreign Relations, United States Senate (fifth revised edition) as a Senate Document: report (to accompany S. Res. 342). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-435) Caption title. "May 26 ... 1982."

\*\*Tem 1008-C, 1008-D (microfiche) 1. Documents, Printing

of. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-435. OCLC 08737609

#### 82-24564

### Y 1.1/5:97-437

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the printing of the committee print entitled "NATO today, the alliance in evolution" as a Senate document: report (to accompany S. Res. 402). — [Washington, D.C.: U.S. G.P.O., 1982] [I] leaf; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-437) Caption title. "May 26 ... 1982." ● [Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-437. OCLC 08725957

# 82-24565

#### Y 1.1/5:97-438

United States. Congress. Senate. Committee on Rules and Administration.

Providing for adjusting the rate of interest paid on funds of the Smithsonian Institution deposited with the Treasury of the United States as a permanent loan: report (to accompany H.R. 6132). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-438) Caption title. "May 26 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Loans — United States. 2. Smithsonian Institution. 3. United States. Dept. of the Treasury. 4. Interest and usury — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-438. OCLC 08732947

#### 82-24566

#### Y 1.1/5:97-446

United States. Congress. Senate. Committee on the Judiciary. Bankruptcy Improvements Act of 1981: report together with additional and minority views (to accompany S. 2000). —[Washington, D.C.: U.S. G.P.O., 1982] 68 p.: ill.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-446) Caption title. "May 27 ... 1982." Includes bibliographical references. Ditem 1008-C, 1008-D (microfiche) 1. Bankruptcy — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-446. OCLC 08655684

#### 82-24567

# Y 1.1/5:97-465

United States. Congress. Senate. Committee on the Judiciary. Human life federalism amendment: report together with additional and minority views of the Committee on the Judiciary, United States Senate on S.J. Res. 110. — Washington: U.S. G.P.O., 1982. iii, 69 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-465) "June 8, 1982." Includes bibliographical references. — Item 1008-C, 1008-D (microfiche) 1. Abortion — Law and legislation — United States. 2. United States—Constitutional law—Amendments. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-465. OCLC 08869057

#### 82-24568

#### Y 1.1/5:97-468

United States. Congress. Senate. Committee on Labor and Human Resources.

Alcohol abuse and alcoholism and drug abuse amendments of 1982: report together with additional views (to accompany S. 2365). — [Washington, D.C.: U.S. G.P.O., 1982] 48 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-468) Caption title. "June 8, 1982." ● 1tem 1008-C,

# Senate Executive Reports

1008-D (microfiche) 1. Alcoholism—United States—Prevention—Finance. 2. Drug abuse—United States—Prevention. 3. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-468. OCLC 08702594

#### 82-24569

#### Y 1.1/5:97-469

United States. Congress. Senate. Committee on Labor and Human Resources.

Training for Jobs Act: report together with additional views (to accompany S. 2036).—[Washington, D.C.: U.S. G.P.O., 1982] 86 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-469) Caption title. "June 9 ... 1982." In a law and legislation—United States. 2. Occupational retraining—Lunited States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-469. OCLC 08655671

## 82-24570

#### Y 1.1/5:97-477

United States. Congress. Senate. Committee on Governmental Affairs.

# 82-24571

#### Y 1.1/5:97-478

United States. Congress (97th, 2nd session: 1982). Senate.

#### 82-24572

# Y 1.1/5:97-480

United States. Congress. Senate. Committee on Armed Services. Authorizing appropriations for fiscal year 1983, intelligence: report (to accompany S. 2487). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-480) Caption title. "June 22 ... 1982." © Item 1008-C, 1008-D (microfiche) 1. Intelligence service — United States. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-480. OCLC 08701858

#### SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

# 82-24573

#### Y 1.1/6:97-21

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of Jose Manuel Casanova: report together with minority and additional views. — [Washington, D.C.: U.S. G.P.O., 1981] 8 p.; 24 cm. — (Executive rept. / 97th

Congress, 1st session, Senate; no. 97-21) Caption title. "September 16 ... 1981." ● Item 1008-C, 1008-D (microfiche) 1. Casanova, Jose Manuel. 2. Inter-American Development Bank. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Executive rept.; no. 97-21. OCLC 08690588

#### 82-24574

#### Y 1.1/6:97-53

United States. Congress. Senate. Committee on Foreign Relations.

Nairobi Protocol on the Importation of Educational, Scientific, and Cultural Materials: report (to accompany Treaty doc. no. 97-2).— [Washington, D.C.; U.S. G.P.O., 1982] 3 p.; 24 cm.— (Executive rept. / 97th Congress, 2d session, Senate; no. 97-53) Caption title. "May 21 ... 1982." 
Htem 1008-C, 1008-D (microfiche) 1. Florence Agreement (1950) 2. Educational exchanges. 3. Exchanges, Literary and scientific. 4. Duty-free importation. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Executive rept.; no. 97-53. OCLC 08747483

# 82-24575

### Y 1.1/6:97-55

United States. Congress. Senate. Committee on Foreign Relations.

# HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

# 82-24576

#### Y 1.1/7:97-9

United States. President (1977-1981 : Carter)

# 82-24577

# Y 1.1/7:97-41

United States. Office of Management and Budget.

Budget revisions. Doc. ed. Washington, D.C.: [U.S. G.P.O., v.; 24-28 cm. (House document; no. 97-41) Distinctive title: Additional details on budget savings Fiscal year 1982 Information incorrect in publication as to sale by Supt.

of Docs. Only dept. ed. for sale. Description based on: Fiscal year 1982. Report covers fiscal year 1982. ♠Item 996-A, 996-B (microfiche) ISSN 0146-907X Main series: House document (United States. Congress. House) Other editions available: Departmental edition 1. Budget — United States — Periodicals. Key Title: Budget revisions - Executive Office of the President, Office of Management and Budget I. Title. II. Series: House document (United States. Congress (97th, 1st session : 1981). House); no. 97-41. HJ2051.U56a 77-647817 //r82 353.007/22 OCLC 03058422

#### 82-24578

# Y 1.1/7:97-111

United States. President (1981- : Reagan)

October 1981 federal pay adjustment: message from the President of the United States transmitting the reports of his pay agent and the Advisory Committee on Federal Pay, his alternative plan, and the executive order implementing that plan, pursuant to 5 U.S.C. 5305(a) (3). — Washington: U.S. G.P.O., 1981. xiii, 70 p.; 24 cm. — (House document; no. 97-111) "Message and accompanying papers referred to the Committee on Post Office and Civil Service and ordered to be printed." "November 16, 1981." • Item 996-A, 996-B (microfiche) 1. United States — Officials and employees — Salaries, allowances, etc. I. Reagan, Ronald. II. United States. Advisory Committee on Post Office and Civil Service. IV. Title. V. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-111. OCLC 08015395

# 82-24579

# Y 1.1/7:97-115

United States. President (1981- : Reagan)

Veto of House Joint Resolution 357: message from the president of the United States vetoing House Joint Resolution 357, a joint resolution making further continuing appropriations for the fiscal year 1982, and for other purposes. — Washington: U.S. G.P.O., 1981. iv, 22 p.; 24 cm. — (House document; no. 97-115) "Message and accompanying joint resolution referred to the Committee on Appropriations and ordered to be printed." "November 23 ... 1981."

① Item 996-A, 996-B (microfiche) 1. Veto — United States. 2. Budget — Law and legislation — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-115. OCLC 08678007

## 82-24580

### Y 1.1/7:97-120

Willett, Edward F.

How our laws are made / revised and updated by Edward F. Willett, Jr., United States House of Representatives.—
Rev.—Washington: U.S. G.P.O., 1981 [i.e. 1982] vi, 73 p.;
24 cm.— (Document / 97th Congress, 1st session, House of Representatives; no. 97-120) "December 8, 1981." GPO sales statement incorrect in publication. Includes bibliographical references. Item 996-A, 996-B (microfiche) 1.
Legislation—United States. I. United States. Congress.
House. II. Title. III. Series: House document (United States. Congress (97th, 1st session: 1982). House); no. 97-120.
OCLC 08164930

# 82-24581

# Y 1.1/7:97-156

United States. President (1981- : Reagan)

To proclaim that all member coutries of the Caribbean Common Market shall be treated as one country under section 502 (a)(3): communication from the president of the

United States transmitting notice of his intention to proclaim, under the authority of section 502 (a)(3) of the Trade Act of 1974, that all member countries of the Caribbean Common Market (Antigua, and Barbuda, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, Montserrat, St. Kitts-Nevis, St. Lucia, St. Vincent and the Grenadines, and Trinidad and Tobago) shall be treated, respectively, as one country for purposes of the generalized system of preferences. — Washington: U.S. G.P.O., 1982. [1] p.; 24 cm. — (House document; no. 97-156) "Referred to the Committee on Ways and Means and ordered to be printed." "March 22, 1982." [1] Caribbean Common Market. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-156. OCLC 08652174

#### 82-24582

# Y 1.1/7:97-182

United States. Congress. House. Office of the Clerk.

Report of the Clerk of the House from ... Washington: U.S. G.P.O., v.; 24 cm. (House document; no. 97-182) Quarterly, July/Sept. 1975. Semiannual, 1970-Jan./June 1979 Began with Jan./Jun 1970. Jan. 1-Mar. 31, 1982. Description based on: July 1978 to Sept. 1978. Covers receipts and expenditures of appropriations and other funds. ●Item 996-A, 996-B (microfiche) ISSN 0272-8575 Main series: House document (United States. Congress. House) 1. United States. Congress. House — Appropriations and expenditures — Periodicals. € Louised States. Congress. House — Appropriations and expenditures — Periodicals. Key Title: Report of the Clerk of the House I. Title. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-182. JK1431.U54a 80-648427 //r81 328.73/0761 OCLC 02986388

#### 82-24583

# Y 1.1/7:97-184

United States. President (1981- : Reagan)

A proposal to transfer the functions of the Department of Energy to other agencies: message from the president of the United States transmitting a proposal for legislation to transfer the functions of the Department of Energy to other agencies, to maintain continuity in vital programs and relationships, to recognize the Federal Energy Regulatory Commission as a separate independent regulatory agency, and for other purposes. - Washington: U.S. G.P.O., 1982. 92 p.; 24 cm. -(House document; no. 97-184) "Message and accompanying papers referred to the Committees Energy and Commerce and Government Operations and ordered to be printed." United States. Dept. of Energy. 2. United States. Federal Energy Regulatory Commission. 3. Energy policy — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Energy and Commerce. III. United States. Congress. House. Committee on Government Operations. IV. Title. V. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-184. OCLC 08650189

#### 82-24584

# Y 1.1/7:97-185

United States. President (1981-: Reagan)

Supplemental appropriations: communication from the president of the United States transmitting proposed supplemental appropriations for fiscal year 1982 and amendments to the request for appropriations for the fiscal year 1983. Washington: U.S. G.P.O., 1982. 12 p.; 24 cm.— (House document; no. 97-185) "Referred to the Committee on Ap-

# House Reports

propriations and ordered to be printed." "May 25, 1982." ●Item 996-A, 996-B (microfiche) 1. United States — Officials and employees — Salaries, allowances, etc. 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House); no. 97-185. OCLC 08678344

#### 82-24585

# Y 1.1/7:97-191

United States. President (1981- : Reagan)

Veto of H.R. 5118: message from the president of the United States transmitting his veto message on H.R. 5118, the proposed "Southern Arizona Water Rights Settlement Act of 1982". — Washington: U.S. G.P.O., 1982. 13 p.; 24 cm. — (House document; no. 97-191) "June 2, 1982." — Item 996-A, 996-B (microfiche) 1. Papago Indians — Water rights. 2. Indians of North America — Arizona — Water rights. 1. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-191. OCLC 08678403

# 82-24586

#### Y 1.1/7:97-192

United States. President (1981- : Reagan)

Supplemental budget of the District of Columbia for fiscal year 1982: communication from the president of the United States transmitting the supplemental budget of the District of Columbia for fiscal year 1982, pursuant to section 446 of Public Law 93-198. — Washington: U.S. G.P.O., 1982. 9 p.; 24 cm. — (House document; no. 97-192) "Referred to the Committee on Appropriations and ordered to be printed." "June 3, 1982." • Item 996-A, 996-B (microfiche) I. Washington (D.C.) — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-192. OCLC 08677711

#### 82-24587

# Y 1.1/7:97-197

United States. Congress. House.

Financial disclosure reports of members of the U.S. House of Representatives of the ... Congress from ... submitted to the Clerk of the House pursuant to 2 U.S.C. [Section] 703(a). Washington: U.S. G.P.O., v.; 26 cm. (House document; no. 97-197) Annual 97th Congress, Jan 1-Dec. 31, 1981. Description based on: 97th Congress (Jan. 1, 1980 to Dec. 31, 1980) ●Item 996-A, 996-B (microfiche) ISSN 0272-6211 Main series: House document (United States. Congress. House) 1. United States Congress. House − Periodicals. 2. Financial disclosure − United States − Periodicals. Key Title: Financial disclosure reports of members of the U.S. House of Representatives I. Title. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-197. JK1308.U54a 80-648707 //r812 328.73/0766 OCLC 04800514

# HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

#### 82-24588

#### Y 1.1/8:97-210

United States. Congress. House. Committee on Armed Services. Allocation of budget totals to subcommittees under the first concurrent budget resolution for fiscal year 1982: report of the Committee on Armed Services (pursuant to section 302(b)(2) of the Congressional Budget Act of 1974). — Wash-

ington: U.S. G.P.O., 1981. iii, 2 p.; 24 cm. — (House report; no. 97-210) "July 30, 1981." ●Item 1008-C, 1008-D (microfiche) 1. United States. Congress. House. Committee on Armed Services — Appropriations and expenditures. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-210. OCLC 08653772

#### 82-24589

# Y 1.1/8:97-236

United States. Congress. House. Committee on the Judiciary.

Tansferring responsibility for furnishing certified copies of Miller Act payment bonds from the comptroller general to the office that awarded the contract: report (to accompany H.R. 1026). — [Washington, D.C.: U.S. G.P.O., 1981] 6 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-236) Caption title. "September 22, 1981." • Item 1008-C, 1008-D (microfiche) 1. Public contracts — United States. 2. Insurance, Surety and fidelity—United States. 3. Building — Contracts and specifications — United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-236. OCLC 08653744.

#### 82-24590

# Y 1.1/8:97-296

United States. Congress. House. Committee on Armed Services. Receipts derived from mineral leases on military and naval lands to be treated the same as receipts from other federal lands: report (to accompany H.R. 4591) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1981] 6 p.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-296) Caption title. "October 27, 1981." The model of the mining leases—United States. 2. Revenue sharing—Law and legislation—United States. 1. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-296. OCLC 08653726

# 82-24591

#### Y 1.1/8:97-320

United States. Congress. House. Committee on Public Works and Transportation.

William H. Harsha U.S. Post Office Building: report (to accompany H.R. 841) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981] 2 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-320) Caption title. "November 12, 1981." — 1008-C, 1008-D (microfiche) 1. William H. Harsha U.S. Post Office Building (Portsmouth) (holio) I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-320. OCLC 08704814

#### 82-24592

# Y 1.1/8:97-321

United States. Congress. House. Committee on Public Works and Transportation.

## Y 1.1/8:97-323

United States. Congress. House. Committee on Public Works and Transportation.

William R. Cotter Federal Building: report (to accompany H.R. 4569) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. 6,P.O., 1981] 2 p.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-323) Caption title. "November 12, 1981." 

— Item 1008-C, 1008-D (microfiche) 1. William R. Cotter Federal Building (Hartford, Conn.) 1. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-323. OCLC 08653673

#### 82-24594

# Y 1.1/8:97-325

United States. Congress. House. Committee on Public Works and Transportation.

Robert V. Denney Federal Building and Courthouse: report (to accompany H.R. 4845) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1981] 3 p.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-325) Caption title. "November 12, 1981." Item 1008-C, 1008-D (microfiche) 1. Robert V. Denney Federal Building and Courthouse (Lincoln, Neb.) I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-325. OCLC 08703041

#### 82-24595

#### Y 1.1/8:97-341

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the partitioning of certain restricted Indian land in the state of Kansas: report (to accompany S. 478) (including the cost estimate of the Congressional Budget Office).— [Washington, D.C.: U.S. G.P.O., 1981] 5 p.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-341) Caption title. "November 18, 1981." Indians of North America—Kansas—Land tenure. I. Title. II. Series: United States. Congress (97th, 2nd session: 1981). House. Report; no. 97-341. OCLC 08704838

#### 82-24596

# Y 1.1/8:97-350/pt.2

United States. Congress. House. Committee on Energy and Commerce.

Waivers of Alaska gas pipeline: report together with concurring, supplemental, dissenting, separate, and additional views (to accompany H.J. Res. 341 ... referred jointly to the Committee on Energy and Commerce and the Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981-] 73 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-350/pt.2) Caption title. "December 3, 1981." ● Item 1008-C, 1008-D (microfiche) 1. Gas, Natural — Law and legislation — United States. 2. Gas, Natural — Alaska — Transportation. I. United States. Congress. House. Committee on Interior and Insular affairs. II. Title. III. Series: United States. Congress (97th, 1st session: 1981). House. Report; 97-350/pt.2. OCL.C 08653924

# 82-24597

# Y 1.1/8:97-354

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Fishermen's contingency fund amendments: report (to accompany H.R. 3816) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O.,

1981] 29 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-354) Caption title. "December 3, 1981." ● Item 1008-C, 1008-D (microfiche) 1. Fishermen — Legal status, laws, etc. — United States. 2. Oil pollution of the sea — United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-354. OCLC 08653628

#### 82-24598

#### Y 1.1/8:97-357

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the conveyance of certain lands in Alaska comprising trade and trade manufacturing site A-056802 with-out regard to the eighty-rod limitation provided by existing law: report (to accompany H.R. 1281) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981] 7 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-357) (Caption title. "December 4, 1981." — Item 1008-C, 1008-D (microfiche) 1. Land titles — Registration and transfer — Alaska. 2. United States — Public lands. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-357. OCLC 08648879

## 82-24599

# Y 1.1/8:97-381

United States. Congress. House. Committee on Government Operations.

Inadequate control over government material furnished to DOD contractors: fourteenth report / by the Committee on Government Operations. — Washington: U.S. G.P.O., 1981. v, 19 p.; 24 cm. — (House report; no. 97-381) "December 10, 1981." ● Item 1008-C, 1008-D (microfiche) I. United States. Dept. of Defense. 2. Contractors — United States. 3. United States — Government property. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-381. OCLC 08704636

#### 82-24600

## Y 1.1/8:97-382/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the secretary of the army to acquire, by purchase or condemnation, such interests in oil, gas, coal, and other minerals owned or controlled by the Osage Tribe of Indians as are needed for Skiatook Lake, Oklahoma, and for other purposes: report (to accompany H.R. 4926 ... referred jointly to the Committees on Interior and Insular Affairs and Public Works and Transportation) (including the cost estimate of the Congressional Budget Office). - [Washington, D.C. : U.S. G.P.O., 1981] 13 p.; 24 cm. — (Rept. / 97th Congress, 1st session, House of Representatives; 97-382/pt.1) Caption fiche) 1. Osage Indians - Land transfers. 2. Oil and gas leases - Oklahoma. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: United States. Congress (97th, 1st session : 1981). House. Report; no. 97-382/pt.1. OCLC 08685096

#### 82-24601

#### Y 1.1/8:97-392

United States. Congress. House. Committee on Armed Services.
Disapproval of further production of naval petroleum reserve numbered 1 (Elk Hills) and naval petroleum reserve numbered 3 (Teapot Dome): report (to accompany H. Res. 287) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981] 6 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-392) Caption title. "December 11, 1981."

●Item 1008-C, 1008-D (microfiche) 1. United States. Navy - Fuel. 2. Petroleum - United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-392. OCLC 08648941

#### 82-24602

# Y 1.1/8:97-410

United States. Congress. (97th, 1st session: 1981). House.

Making appropriations for the Department of Defense for the fiscal year ending September 30, 1982, and for other purposes: conference report (to accompany H.R. 4995). -[Washington, D.C.: U.S. G.P.O., 1981] 59 p.; 24 cm. -(Report / 97th Congress, 1st session, House of Representatives; no. 97-410) Caption title. "December 15, 1981." ●Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of Defense - Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). House. Report; no. 97-410. OCLC 08649520

#### 82-24603

#### Y 1,1/8:97-422

United States, Congress, House, Committee on Interior and Insular Affairs.

Papago Indian claims: report (to accompany H.R. 5118) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 22 p.; 24 cm. - (Report / 97th Congress, 2d session, House of Representatives; no. 97-422) Caption title. "January 29, 1982."

• Item 1008-C, 1008-D (microfiche) 1. Papago Indians —

Water rights. 2. Indians of North America — Arizona — Water rights. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-422.

OCLC 08703390

# 82-24604

Y 1.1/8:97-453/pt.1

United States. Congress. House. Committee on the Judiciary. Cherokee Nation of Oklahoma: report (to accompany H.R. 2329 ... referred jointly to the Committee on Interior and Insular Affairs and the Judiciary) (including cost estimate of the Congressional Budget Office). - [Washington, D.C.: U.S. G.P.O., 1982- ] 8 p.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-453/pt.1) Caption title. "March 8, 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche) 1. Cherokee Indians — Claims. 2. Indians of North America - Oklahoma -Claims. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-453/pt.1. OCLC 08649542

#### 82-24605

#### Y 1.1/8:97-464

United States, Congress, House, Committee on the Judiciary, Sandra Reyes Pellecer: report (to accompany S. 1093). --[Washington, D.C.: U.S. G.P.O., 1982] 11 p.; 24 cm. -(Report / 97th Congress, 2d session, House of Representatives no. 97-464) Caption title. "March 18, 1982." • Item 1008-C, 1008-D (microfiche) 1. Pellecer, Sandra Reyes, 1962- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-464. OCLC 08704676

#### 82-24606

## Y 1.1/8:97-465

United States. Congress. House. Committee on Appropriations. Further continuing appropriations, 1982: report (to accompany H.J. Res. 409). - [Washington, D.C.: U.S. G.P.O., 1982] 3 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-465) Caption title. "March 23, 1982." ●Item 1008-C, 1008-D (microfiche) 1. United States - Appropriations and expenditures, 1982. I.

Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-465. OCLC 08702277

#### 82-24607

#### Y 1.1/8:97-467

United States. Congress. House. Committee on the Judiciary. For the relief of George G. Barrios, doctor of medicine, his wife Olga T. Cruz, and their children Kurt F. Barrios and Karl S. Barrios, Katrina Adelaide Theresa: report (to accompany H.R. 828). - [Washington, D.C.: U.S. G.P.O., 1982] 15 p.: 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-467) Caption title. "March 23, George G., 1943- 2. Cruz, Olga T., 1945- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-467. OCLC 08681706

#### 82-24608

### Y 1.1/8:97-471

United States. Congress. House. Committee on the Judiciary. Shinji Oniki: report (to accompany H.R. 1826). - [Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm. - (Report / 97th Congress, 2d session, House of Representatives; no. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-471. OCLC 08702262

# 82-24609

# Y 1.1/8:97-472

United States. Congress. House. Committee on the Judiciary. Jennifer Ferrer: report (to accompany H.R. 1830). -[Washington, D.C.: U.S. G.P.O., 1982] 14 p.; 24 cm. -(Report / 97th Congress, 2d session, House of Representatives ; no. 97-472) Caption title. "March 24, 1982." OItem 1008-C, 1008-D (microfiche) 1. Ferrer, Jennifer B., 1974- I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-472. OCLC 08649742

## 82-24610

# Y 1.1/8:97-480

United States. Congress. House. Committee on Foreign Affairs. Additional authorizations of appropriations for the fiscal year 1983 for the International Communication Agency, and for other purposes: report (to accompany H.R. 5998) (including cost estimate of the Congressional Budget Office). -[Washington, D.C.: U.S. G.P.O., 1982] 12 p.: 24 cm. -(Report / 97th Congress, 2d session, House of Repesentatives ; no. 97-480) Caption title. "April 2, 1982." • Item 1008-C, 1008-D (microfiche) 1. United States. International Communication Agency - Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-480. OCLC 08649698

#### 82-24611

# Y 1.1/8:97-483

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Monetary policy for 1982 : seventh report, together with additional and dissenting views / by the Committee on Banking, Finance, and Urban Affairs. - Washington: U.S. G.P.O., 1982. iii, 36 p.; 24 cm. - (Report / 97th Congress, 2d session, House of Representatives; no. 97-483) "April 26, 1982." • Item 1008-C, 1008-D (microfiche) I. Monetary policy — United States. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-483. OCLC 08649223

#### Y 1.1/8:97-485

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Science Foundation: report together with additional and minority views (to accompany H.R. 5842) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982] 82 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-485) Caption title. "April 26, 1982." 

— Item 1008-C, 1008-D (microfiche) 1. National Science Foundation (U.S.)— Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-485. OCL. C 08649292

# 82-24613

# Y 1.1/8:97-486/pt.2

United States. Congress. House. Permanent Select Committee on Intelligence.

Intelligence Authorizaton Act for fiscal year 1983: report (to accompany H.R. 6068).—[Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm.— (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-486/pt.2) Caption title. "Committee on Armed Services"—Pt. 2. "May 6, 1982"—Pt. 2. — Item 1008-C, 1008-D (microfiche) 1. Intelligence service—United States—Finance. 2. United States—Appropriations and expenditures, 1983. 3. United States—National security. 4. United States—Defenses. I. United States. Congress. House. Committee on Armed Services. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-486/pt.2. OCLC 08607128

#### 82-24614

#### Y 1.1/8:97-496

United States. Congress. House. Committee on Ways and Means.

Debt Collection Act of 1982: report (to accompany H.R. 4613) (including cost estimate of the Congressional Budget Office).— (Washington, D.C.: U.S. G.P.O., 1982] 22 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-496) Caption title. "April 29, 1982." 

Item 1008-C, 1008-D (microfiche) 1. Collection laws—
United States. 2. Debt—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-496. OCLC 08701520

# 82-24615

#### Y 1.1/8:97-498

United States. Congress. House. Committee on Rules.

Providing for the consideration of S. 146: report (to accompany H. Res. 448). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-498) Caption title. "May 4, 1982." • Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-498. OCLC 08649329

#### 82-24616

#### Y 1.1/8:97-499

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5539: report (to accompany H. Res. 499). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-499) Caption title. "May 4, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-499. OCLC 08649379

#### 82-24617

#### Y 1.1/8:97-502

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Aeronautics and Space Administration for fiscal year 1983: report together with additional views (to accompany H.R. 5890) (including cost estimate of the Congressional Budget Office). — [Washington: U.S. G.P.O., 1982] 224 p., ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-502) Caption title. "May 5, 1982." ●Item 1008-C, 1008-D (microfiche) 1. United States. National Aeronautics and Space Administration — Appropriations and expenditures, 1983. I. Title. II. Series: United States Congress (97th, 2nd session: 1982). House. Report; no. 97-502. OCLC 08649443

## 82-24618

#### Y 1.1/8:97-504

United States. Congress. House. Committee on House Administration

Authorization of appropriations for Federal Election Commission for fiscal year 1983 : report (to accompany H.R. 6256) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982] 3 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-504) Caption title. "May 6, 1982." ■ Item 1008-C, 1008-D (microfiche) 1. United States. Federal Election Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-504. OCLC 08648973

## 82-24619

#### Y 1.1/8:97-505

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5726: report (to accompany H. Res. 458). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-505) Caption title. "May 11, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-505. OCLC 08657177

## 82-24620

#### Y 1.1/8:97-506

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5842: report (to accompany H. Res. 459). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-506) Caption title. "May 11, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-506. OCLC 08657237

#### 82-24621

# Y 1.1/8:97-507

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5890: report (to accompany H. Res. 460). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-507) Caption title. "May 11, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-507. OCLC 08649037

#### Y 1.1/8:97-508

United States. Congress. House. Committee on Rules.

#### 82-24623

#### Y 1.1/8:97-509

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6068: report (to accompany H. Res. 462). — [Washington, D.C.: U.S. G.P.O., 1982] [I] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-509) Caption title. "May 11, 1982." Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-509. OCLC 08664392

#### 82-24624

# Y 1.1/8:97-511

United States. Congress. House. Committee on the Judiciary.
Amending the Administrative Conference Act: report (to accompany H.R. 4476) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-511) Caption title.
"May 12, 1982." ● [tem 1008-C, 1008-D (microfiche) 1. Administrative Conference of the United States — Finance. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-511. OCLC 08690610

#### 82-24625

# Y 1.1/8:97-512

United States. Congress. House. Committee on the District of Columbia.

Increase authorization for the annual federal payment to the District of Columbia: report (to accompany H.R. 5595) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-512) Caption title. "May 13, 1982." — Item 1008-D (microfiche): 1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-512. OCLC 08734429

## 82-24626

# Y 1.1/8:97-512/pt.2

United States. Congress. House. Committee on the District of Columbia.

# 82-24627

#### Y 1.1/8:97-515

United States. Congress. House. Committee on Agriculture.

#### 82-24628

# Y 1.1/8:97-516

United States. Congress. House. Committee on Agriculture.

# 82-24629

#### Y 1.1/8:97-519

United States. Congress. House. Committee on Public Works and Transportation.

Aviation insurance: report (to accompany H.R. 5930) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-519) Caption title. "May 17, 1982." — Item 1008-C, 1008-D (microfiche) 1. Insurance, Aviation — War risks. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-519. OCLC 08649191

#### 82-24630

# Y 1.1/8:97-525

United States. Congress. House. Committee on Armed Services.
Military Construction Authorization Act, 1983: report (to accompany H.R. 6214) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982] 120 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-525) Caption title. "May 17, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States — Armed Forces — Military construction operations. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-525. OCLC 08648895

#### 82-24631

## Y 1.1/8:97-531

United States. Congress. House. Committee on Public Works and Transportation.

Authorization of nonperforming arts functions of the Kennedy Center: report (to accompany H.R. 5566) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97531) Caption title. "May 17, 1982." ● Item 1008-C, 1008-D (microfiche) 1. John F. Kennedy Center for the Perform-

ing Arts (U.S.) — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-531. OCLC 08678182

#### 82-24632

#### Y 1.1/8:97-533

United States. Congress. House. Committee on Public Works and Transportation.

Protection of foreign missions: report (to accompany H.R. 6254) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982] 8 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-533). Caption title. "May 17, 1982." [Item 1008-C, 1008-D (microfiche) 1. Diplomatic protection. 2. Government missions — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House, Report: no. 97-533. OCLC 08677936

#### 82-24633

#### Y 1.1/8:97-534

United States. Congress. House. Committee on Public Works and Transportation.

Authorization of Smithsonian Institute Museum of African Art and a center for Eastern art: report (to accompany H.R. 5659) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 8 p.; 24 cm. — (Report ∕ 97th Congress, 2d session, House of Representatives; no. 97-534) Caption title. "May 17, 1982." ■ Item 1008-C, 1008-D (microfiche) 1. Smithsonian Institute — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2d session: 1982). House. Report: no. 97-534. OCLC 08678454

# 82-24634

# Y 1.1/8:97-537

United States. Congress. House. Committee on Education and Labor.

Job Training Partnership Act: report together with supplemental, individual, separate, and additional views (to accompany H.R. 5320) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 77 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-537) Caption title. "May 17, 1982." — Item 1008-C, 1008-D (microfiche) 1. Occupational training — Law and legislation — United States. 2. Performance standards. 3. Employment agencies — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-537. OCLC 08649569

#### 82-24635

#### Y 1,1/8:97-540/pt.1

United States. Congress. House. Committee on Public Works and Transportation.

National Development Investment Act: report (to accompany H.R. 6100 which on April 6, 1982, was referred jointly to the Committee on Public Works and Transportation and the Committee on Banking, Finance and Urban Affairs) (including cost estimate of the Congressional Budget Office). 

[Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-540/pt.1) Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Economic assistance, Domestic — Law and legislation — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-540/pt.1. OCLC 08704716

## 82-24636

#### Y 1.1/8:97-541/corr.

United States. Congress. House. Committee on the Judiciary. Refugee assistance amendments of 1982: report together with dissenting views (to accompany H.R. 8879) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 28 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-541) Caption title. Star print, May 17, 1982. — Item 1008-C, 1008-D (microfiche) 1. Refugees — United States. 2. Economic assistance, Domestic — United States. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-541. OCLC 08607257

# 82-24637

#### Y 1.1/8:97-545

United States. Congress. House. Committee on the Judiciary. Civil Rights Commission authorization—fiscal year 1983: report together with dissenting views (to accompany H.R. 6191) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-545) Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche) 1. United States Commission on Civil Rights — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-545. OCLC 08672265

#### 82-24638

## Y 1.1/8:97-546

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Anadromous Fish Conservation Act authorization : report together with additional views (to accompany H.R. 5663) (including cost estimate of the Congressional Budget Office).— [Washington, D.C.: U.S. G.P.O., 1982] 15 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-546) Caption title. "May 17, 1982." [Item 1008-C, 1008-D (microfiche) 1. Fishes, Anadromous. 2. Fishery management — United States. 3. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-546. OCLC 08685006

# 82-24639

# Y 1.1/8:97-551

#### 82-24640

#### Y 1.1/8:97-553

United States. Congress. House. Committee on Agriculture.

Lending limits for Farmers Home Administration farm and rural development programs: report (to accompany H.R. 5831) (including cost estimate of Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982] 81 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-553) Caption title. "May 17, 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Farm-

ers Home Administration. 2. Agricultural credit — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-553. OCLC 08726027

# 82-24641

#### Y 1.1/8:97-554

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Olympic Coin Act of 1982: report together with supplemental, additional and dissenting views (to accompany S. 1230) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982] 32 p.; 24 cm.—(Report / 97th Congress, 2d session, House of Representatives; no. 97-554) Caption title. "May 17, 1982."

• Item 1008-C, 1008-D (microfiche) 1. Olympic games—Finance. 2. Commemorative coins—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-554. OCLC 08648945

### 82-24642

### Y 1.1/8:97-556

United States. Congress. House. Committee on House Administration.

Authorization of Franklin Delano Roosevelt Memorial: report together with minority and supplemental views (to accompany H.J. Res. 400) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-556 Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche) I. Roosevelt, Franklin D. (Franklin Delano), 1882-1945 — Monuments, etc. 2. Franklin Delano Roosevelt Memorial Commission. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-556. OCLC 08724483

#### 82-24643

#### Y 1.1/8:97-558/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Marine Protection, Research, and Sanctuaries Act amendments of Title II : report (to accompany H.R. 6112 which on April 20, 1982 was referred jointly to the Committees on Science and Technology and Merchant Marine and Fisheries) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-58/part I) Caption title. "May 17, 1982." ■ [tree 1008-C, 1008-D (microfiche) 1. Marine resources conservation — Law and legislation — United States. 2. Marine parks and reserves — United States. 3. Wildlife conservation — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-558/pt.1. OCLC 08726457

#### 82-24644

# Y 1.1/8:97-561/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

 Congress (97th, 2nd session : 1982). House. Report ; 97-561/pt.1. OCLC 08649028

#### 82-24645

# Y 1.1/8:97-563/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

### 82-24646

# Y 1.1/8:97-569

United States. Congress. House. Committee on Energy and Commerce.

Authorizations for National Telecommunications and Information Administration: report (to accompany H.R. 6162) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-569) Caption title. "May 18, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States. National Telecommunications and Information Administration — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-569. OCLC 08649626

#### 82-24647

# Y 1,1/8:97-571/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Rail Safety and Service Improvement Act of 1982: report together with additional views (to accompany H.R. 6308) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.:ill., 1 map; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; 97-571/pt.1) Caption title. "May 18, 1982." Item 1008-C, 1008-D (microfiche) 1. Railroad law — United States. 2. Railroads — Safety regulations — United States. 3. Railroads — United States — Finance. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-571/pt.1. OCLC 08649659

#### 82-24648

# Y 1.1/8:97-572

United States. Congress. House. Committee on Rules.

Providing for the consideration of S. 1230: report (to accompany H. Res. 470). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-572) Caption title. "May 18, 1982." ●1tem 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. 1. Title. II. Series: United States Congress (97th, 2nd session: 1982). House. Report; no. 97-572. OCLC 08648766

## 82-24649

#### Y 1.1/8:97-573

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6267: report (to accompany H. Res. 471). — [Washington, D.C.: U.S. G.P.O.,

1982] [I] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-573) Caption title. "May 18, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-573. OCLC 08648620

#### 82-24650

## Y 1.1/8:97-581

United States. Congress. House. Committee on the Judiciary. Christina Boltz Sidders: report (to accompany H.R. 1482).—[Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-581) "May 20, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Sidders, Christina Boltz, 1942- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-581. OCLC 08672214

#### 82-24651

# Y 1.1/8:97-583

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Concurrent Resolution 345: report (to accompany H. Res. 477).— [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-583) Caption title. "May 21, 1982." Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative— United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-583. OCLC 08704665

#### 82-24652

# Y 1.1/8:97-587/pt.1

United States. Congress. House. Committee on Ways and Means.

Extension of unemployment benefits and AFDC work incentive amendments: report together with dissenting views (to accompany H.R. 6369) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-587/pt.1) Caption title. "May 25, 1982." • Item 1008-C, 1008-D (microfiche) 1. Supplemental unemployment benefits — United States. 2. Child welfare — United States. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; 97-587/pt.1. OCLC 08649768

## 82-24653

# Y 1.1/8:97-592

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5566: report (to accompany H. Res. 487). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-592) Caption title. "June 2, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-592. OCLC 08702092

#### 82-24654

#### Y 1.1/8:97-595

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6254: report (to accompany H. Res. 490). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th-Congress, 2d session, House of Representatives; no. 97-595) Caption title. "June 2, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-595. OCLC 08685261

#### 82-24655

#### Y 1.1/8:97-597

United States. Congress. House. Committee on the Budget.

First concurrent resolution on the budget—fiscal year 1983: report of the Committee on the Budget, House of Representatives, to accompany H. Con. Res. 352 ... together with additional and minority views. — Washington: U.S. G.P.O., 1982. v, 82 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-597) "June 7, 1982." "R.4-A." — Item 1008-C, 1008-D (microfiche): 1. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-597. OCLC 08675083

# 82-24656

#### Y 1.1/8:97-613

United States. Congress. House. Committee on Agriculture.

No Net Cost Tobacco Program Act of 1982: report together with additional views (to accompany H.R. 6590) (including Congressional Budget Office cost estimate). — [Washington, D.C.: U.S. G.P.O., 1982] 53 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-613) Caption title. "June 18, 1982." — [Inc. 1008-D (microfiche) 1. Tobacco — Law and legislation — United States. 2. Agricultural price supports — Law and legislation — United States. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-613. OCLC 08675287

#### 82-24657

#### Y 1.1/8:97-614

United States. Congress (97th, 2d session: 1982). House.

First concurrent resolution on the budget—fiscal year 1983: conference report (to accompany S. Con. Res. 92). — [Washington, D.C.: U.S. G.P.O., 1982] 47 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-614) Caption title. "June 21, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-614. OCLC 08701367

# 82-24658

# Y 1.1/8-97:257/pt.1

United States. Congress. House. Committee on Merchant

Marine and Fisheries.

Great Lakes Protection Act of 1982: report (to accompany H.R. 3600 ... referred jointly to the committee on Merchant Marine and Fisheries and Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-57/pt.1) Caption title. "May 17, 1982"—Pt. 1. — Hem 1008-C, 1008-D (microfiche) 1. Water — Pollution — Great Lakes. 2. Water — Pollution — Law and legislation — United States. I. United States. Congress, House. Committee on Science and Technology. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-257/pt.1. OCLC 08704695

# HOUSE OF REPRESENTATIVES

# 82-24659

# Y 1.2:H 79/981

United States.

Hospital Survey and Construction Act with amendments. Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$8.00 79th through the 96th, 2nd session, Congresses. Description based on: 79th

# Advisory Commission on Intergovernmental Relations

through the 96th, 2nd session, Congresses. Vols. for the (79th-85th, 2nd session, Congresses)—79th-94th, 2nd session, Congresses were compled by G. G. Udell; 79th through the 96th, 2d session- Congresses by Gerard P. Walsh, JR. 

• Item 998 S/N 052-001-00175-3 ISSN 0196-934X 1. Hospitals — Law and legislation — United States — Periodicals. I. Walsh, Gerard P. II. Udell, Gilman P. III. Title. KF3825.A29U3 62-060285 //r652 344.73/03211 OCLC 03590324

#### 82-24660

# Y 1.2:P 94/2

Deschler, Lewis.

Procedure in the U.S. House of Representatives, 97th Congress: a summary of the modern precedents and practices of the House, 86th Congress—97th Congress / Lewis Deschler, Wm. Holmes Brown. — Washington, D.C.: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xxvii, 852 p.; 23 cm. Includes index. S/N 052-001-00207-5 @ GPO \$14.00 1. United States. Congress. House — Rules and practice. I. Brown, William Holmes. II. Title. OCLC 08720589

# 82-24661

#### Y 1.2/5:976/supp.4/v.5

United States.

[Laws, etc.] United States code. Supplement / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Annual \$27.00 Began with 1940 ed. "Containing the general and permanent laws of the United States." Previously classed: Y 4.J 89/1:Un 3/3/ 1976 ed., suppl. IV, covering the 95th and 96th Congress, Jan. 4, 1977-Jan. 5, 1981, v. 5. Description based on: Suppl. III, v. 3 (1976 ed.) Contents: v. 5. Title 43-50. Public lands to War and national defense. Published by the Committee on Revision of the Laws, 1940-; by the Committee on the Judiciary of the House of Representatives, 1946-74. Updates United States code between editions. OItem 991 S/N 052-001-00187-7 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character. Supplement 1. Law - United States - Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 05003916

# ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC, 20575

# 82-24662

Y 3.Ad 9/8:2 F 31/8/v,4

The Federal role in the federal system: the dynamics of growth. — Washington, D.C.: Advisory Commission on Intergovernmental Relations, 1982- v.: ill., 1 map; 28 cm. At head of title: A commission report. "February 1982." Includes bibliographical references. Contents: v. 4. reducing unemployment: intergovernmental dimensions of a national problem. "A-80." ■ Item 1049-D 1. Federal government — United States. 2. United States — Full employment policies. I. United States. Advisory Commission on Intergovernmental Relations. II. Title: Reducing unemployment: intergovernmental dimensions of a national problem. OCLC 08374177

#### 82-24663

#### Y 3.Ad 9/8:2 G 76/13

# 82-24664

#### Y 3.Ad 9/8:2 Su 6

United States. Advisory Commission on Intergovernmental Relations.

# NATIONAL COMMISSION ON AIR QUALITY Washington, DC 20003

82-24665

#### Y 3.Ai 7/5:10/8 b

Ruff, Ronald E.

Study of the adequacy of air monitoring: phase I, task 2—evaluation of EPA: Standing Air Monitoring Working Group (SAMWG) / by Ronald E. Ruff; prepared for National Commission on Air Quality.—Rev. 1 Mar. 1980.—Washington, D.C.: The Commission, [1980] 30 leaves; 28 cm. "SRI International." "Environmental Applications Program, Atmospheric Science Center." Bibliography: p. 24. "Contract 8-AQ-7405." "SRI project 1006." "8b." ¶Item 1089 (microfiche) 1. Air quality—United States. I. United States. National Commission on Air Quality. II. SRI International. Atmospheric Science Center. III. Title. OCLC 08652702

#### 82-24666

# Y 3,Ai 7/5:10/8 d

Shelar, l

Study of the adequacy of air monitoring: final report, phase IV / by Eugene Shelar, Jr., Ronald E. Ruff; prepared for National Commission on Air Quality. — Washington, D.C.: The Commission, [1980] I v. (various pagings); 28 cm. "Environmental Analysis Program, Atmospheric Science Center." "September 1980." Bibliography: p. A-9-A-13. "SRI project 1006." "8d." Item 1089 (microfiche) I. Air — Pollution — United States — Measurement. 2. Air quality management — United States. I. Ruff, Ronald E. II. SRI International. Atmospheric Science Center. III. United States. National Commission on Air Quality. IV. Title. OCLC 08690794

# Y 3.Ai 7/5:10/12 e

National Commission on Air Quality Twin Cities/St. Cloud regional study / methodology for development and analysis of aternate scenarios, phase II, task 2 / prepared for National Commission on Air Quality [by] Michael E. Samsa ... [et al.].—Washington, D.C.: The Commission, [1980] 11 p.; 28 cm. "ETA Engineering, Inc." "Barton-Aschman Associates, Inc." "June 13, 1980." Bibliography: p. 10-11. "Contract number 12-AQ-7705." "12c." Item 1089 (microfiche) 1. Air quality—Minnesota—Saint Cloud Region. 2. Renewable energy sources—Minnesota—Saint Cloud Region. I. Samsa, M. E. II. United States. National Commission on Air Quality. III. ETA Engineering, inc. IV. Barton-Aschman Associates. V. Title: Methodology for development and analysis of alternate scenarios, phase II, task 2. OCLC 08731060

#### 82-24668

#### Y 3.Ai 7/5:10/16 h

#### Deakin, Elizabeth.

Critical factors in the implementation of transportation measures: memorandum / prepared for the National Commission on Air Quality by E. Deakin, G. Harvey.—Rev. [ed.].—[Washington, D.C.?]: The Commission, [1980] 18 leaves; 28 cm. "A study of transportation systems, facilities and control measures that contribute to achieving air quality goals," "Institute of Transportation Studies, University of California." "August 1980." "(16-AQ-7912)" "16a." • Item 1089 (microfiche) 1. Air quality management—United States—Case studies. 2. Transportation planning—United States—Case studies. 1. Harvey, Greig. II. United States. National Commission on Air Quality. III. University of California, Berkeley. Institute of Transportation Studies. IV. Title. OCLC 07347714

# APPALACHIAN REGIONAL COMMISSION Washington, DC 20235

# 82-24669

# Y 3.Ap 4/2:8 Ar 3

# NATIONAL COMMISSION ON THE INTERNATIONAL YEAR OF THE CHILD

#### 82-24670

# Y 3.C 43/3:2 P 91

Preliminary report to the president / U.S. National Commission, International Year of the Child, 1979. — Washington, D.C.: The Commission, [1978] 58 p.; 27 cm. "November 30, 1978." Includes bibiliographical references. ●Item 1089 (microfiche) 1. Children's rights — United States. I. U.S. National Commission on the International Year of the Child, 1979. OCLC 08652398

# CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

# 82-24671

### Y 3.C 76/3:2 P 75/3/981

#### 82-24672

# Y 3.C 76/3:2 P 75/4/981

Poison prevention packaging : what pharmacists should know.— Rev. Aug. 1981.— Washington, D.C.: U.S. Consumer Product Safety Commission, [1981] 1 folded sheet (6 p.); 22 x 9 cm. ● Item 1062-C 1. Poisons — Packaging. 2. Poisons — Safety measures. I. U.S. Consumer Product Safety Commission. OCLC 08681158

# FEDERAL ELECTION COMMISSION Washington, DC 20463

#### 82-24673

## Y 3.El 2/3:13 C 76

Campaign guide for congressional candidates and their committees. — Washington, D.C.: Federal Election Commission, [1978] 28 p.; 28 cm. Caption title. "February, 1978." ● Item 1091-A (microfiche) 1. Election law — United States. 2. Campaign funds — United States. I. United States. Federal Election Commission. OCLC 08652453

#### 82-24674

# Y 3.El 2/3:13 N 73

Federal Election Commission campaign guide: campaign guide for nonelection year. — Washington, D.C.: The Commission, [1977] 19 p. in various pagings; 27 cm. Caption title. "July 1977." "Number seven." • Item 1091-A (microfiche) 1. Campaign funds — United States. I. United States. Federal Election Commission. OCLC 08652341

# EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

#### 82-24675

# Y 3.Eq 2:2 R 27

Hearings before the United States Equal Employment Opportunity Commission on religious accommodation: hearings held in New York, N.Y., Los Angeles, CA. & Milwaukee, WI., April-May 1978. — [Washington, D.C.?]: The Commission, 1979. x, 649 p.: forms; 24 cm. Includes biblilographical references. — Item 1059-A-1 1. United States Equal Employment Opportunity Commission. 2. Religious tolerance — United States. I. United States. Equal Employment Opportunity Commission. HD4903.5.U58U536 1979 80-601627 331.13/3 &2 19 OCLC 07280976

# FEDERAL ELECTION COMMISSION Washington, DC 20463

82-24676

# Y 3,E1 2/3:8 B 64/978

Bookkeeping and reporting manual for candidates and political committees / prepared by the Federal Election Commission (FEC).— Washington, D.C.: The Commission, [1978] iii, 78 p.: forms; 27 cm. Cover title. "Issued February 1978." • Item 1091-A (microfiche) 1. Campaign funds — United States. 2. Bookkeeping. I. United States. Federal Election Commission. OCLC 05723500

# FEDERAL COUNCIL ON AGING Washington, DC 20201

82-24677

# Y 3.F 31/15:2 Ol 1/3

Federal Council on the Aging (U.S.)

Older Americans Act programs: a study by the Federal Council on the Aging.—Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Federal Council on the Aging, 1981. 19 p.; 28 cm. Cover title. Item 1061-A-1 1. Old age assistance—United States. 2. Aged—Legal status, laws, etc.—United States. OCLC 08726513

# FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

82-24678

#### Y 3.F 31/21-3:10-3/980/v.4

United States. Federal Labor Relations Authority.

Subject matter indexes. Washington, D.C.: Federal Labor Relations Authority: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (FLRA document; 1222) Other title: Subject matter indexes to decisions of the Federal Labor Relations Authority Title from cover. Aug. 1-Dec. 31, 1980. Description based on: Jan. 1-Sept. 30, 1979. Index to: United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority, ISSN 0278-7695. Oltem 762-D-12 (microfiche) S/N 063-000-00013-2 ISSN 0278-6699 Main series: FLRA doc. Continues: Federal Labor Relations Council (U.S.). Subject matter index with cross-reference table ISSN 0164-1832 1. United States, Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority - Indexes. 2. Employee-management relations in government - Law and legislation - United States - Cases - Indexes. 3. Collective labor agreements -Government employees - United States - Cases - Indexes. I. United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority. II. Title. III. Series: FLRA doc. ; 1222. PAR 81-645780 OCLC 07852313

82-24679

#### Y 3.G 57:1/982/v.1-2

United States. Commission on the Role of Gold in the Domestic and International Monetary Systems.

Report to the Congress of the Commission on the Role of Gold in the Domestic and International Monetary Systems.— [Washington, D.C.?]: The Commission: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 2 v.: ill.; 28 cm. Vol. II: Annexes. Spine title: The role of gold in the domestic and international monetary systems. "March 1982." Bibliogrammers

phy: v. II, p. 557-567. • Item 1089 S/N 048-000-00353-2 (set) @ GPO \$16.00 (set) 1. Gold standard. 2. International finance. I. Title. II. Title: The role of gold in the domestic and international monetary systems. OCLC 08352013

# GREAT LAKES BASIN COMMISSION Ann Arbor, MI 48106

82-24680

## Y 3.G 79/3:2 C 49

# UNITED STATES CAPITOL HISTORICAL SOCIETY

82-24681

# Y 3.H 62/2:2 p 39/981

Aikman, Lonnelle.

We, the people : the story of the United States Capitol, its past and its promise / [Lonelle Aikman]. — 12th ed. — Washington : U.S. Capitol Historical Society in cooperation with the National Geographic Society : [Supt. of Docs., U.S. G.P.O. distributor], 1981. 143 p. : ill. (some col.); 26 cm. Includes index. — 11em 1089 5/N 022-002-00085-6 @ GPO ISBN 0-9162-0000-0 : \$7.50 1. United States — Public buildings. 2. Washington (D.C.) — Public buildings. 3. United States — Capital and capitol. I. United States — Capital and capitol. I. United States Capitol Historical Society. II. National Geographic Society (U.S.) III. Title. OCLC 08245267

82-24682

#### Y 3.H 62/2:10 C 17

Norton, Paul N.

[Water color prints of the United States Capitol] picture / Paul N. Norton. [Washington, D.C.: United States Capitol Historical Society, 1982?] 2 art reproductions: col.; 46 x 60 cm. Depicts scenes of the United States Capitol. S/N 022-002-0089-9 @ GPO \$9.00 l. United States — Capital and capitol. I. United States Capitol Historical Society. II. Title. OCLC 08745184

82-24683

# Y 3.H 62/2:10 C 81

Trumbull, John, 1756-1843.

The surrender of Cornwallis picture / by John Trumbull; photograph by George F. Mobley. [Washington, D.C.]: U.S. Capitol Historical Society: [Supt. of Docs., U.S. G.P.O., distributor], 1981. 1 photograph: col.; 28 x 36 cm. Photograph of Trumbull's historic painting that has hung in the great Rotunda of the United States Capitol since 1826. S/N 022-002-00095-3 @ GPO \$4.00 1. United States—History—Revolution, 1775-1783—Pictorial works. 1. Mobley,

George F. II. United States Capitol Historical Society. III. Title. OCLC 08737800

#### 82-24684

#### Y 3.H 62/2:11 P 84

US [Capitol] Historical Society post card set picture. Washington, D.C.: The Society: [Supt of Docs., U.S. G.P.O., distributor], 1981. 7 postcards: col.; 11 x 15 cm. Text on verso. Postcards of seven historic sites in Washington, D.C. Contents: The White House — The Washington Monument — The surrender of Cornwallis at Yorktown October 19, 1781 — The United States Capitol — The Custis-Lee Mansion and the Memorial to President John F. Kennedy — The Lincoln Memorial — The Thomas Jefferson Memorial. S/N 022-002-00096-1 @ GPO \$3.75 1. Historic sites — Washington (D.C.) I. United States Capitol Historical Society. II. Title: US [Capitol] Historical Society post card set. III. Title: US Capitol Historical Society post card set. III. Title: US Capitol Historical Society post card set. III. Title: US Capitol Historical Society post card set. III. Title: US

# WHITE HOUSE HISTORICAL ASSOCIATION

## 82-24685

# Y 3.H 62/4:2 F 51

Klapthor, Margaret Brown.

#### 82-24686

#### Y 3.H 62/4:2 P 92

Freidel, Frank Burt.

# 82-24687

#### Y 3.H 62/4:2 W 58

Aikman, Lonnelle.

The living White House / foreword by Rosalynn Carter; text by Lonnelle Aikman. —6th ed. — Washington, D.C.: White House Historical Association with the cooperation of the National Geographic Society and its Special Publications Division: [Supt. of Docs., U.S.G.P.O. distributor], 1978. 151 p.: iill. (some col.); 26 cm. Includes index. ●ttem 1089 S/N 066-000-00003-6 @ GPO (pbk.); 066-000-00008-7 @ GPO ISBN 0-9123-0802-9 (pbk.); 37.50 ISBN 0-9123-0802-6 (5 \$9.50 I. White House (Washington, D.C.) 2. Presidents — United States. I. Carter, Rosalynn. II. White House Historical Association. III. National Geographic Society (U.S.). Special Publications Division. IV. Title F204.W5A5 1978 78-070448 /AC 975.3 OCLC 04810441

#### 82-24688

#### Y 3.H 62/4:8 W 58

The White House: an historic guide / White House Historical Association with the cooperation of the National Geographic Society.— 15th ed.—Washington, D.C.: The Association: [Supt. of Docs., U.S. G.P.O., distributor], 1982.—159 p.: ill. (some col.); 26 cm. Includes index. Bibliography: p. 159.—1tem 1089 S/N 066-000-00006-1 @ GPO ISBN 0-9123-0817-9 (bound) \$9.50 ISBN 0-9123-0816-9 (pbk.) 1. White House (Washington, D.C.) I. White House Historical Association. II. National Geographic Society (U.S.) OCLC 08681086

# MARINE MAMMAL COMMISSION Washington, DC 20006

82-24689

#### Y 3.M 33/3:9/74/07

Odell, Daniel K.

A preliminary study of the ecology and population biology of the bottlenose dolphin in southeast Florida: final report to Marine Mammal Commission in fulfillment of contract MM4AC003 / Daniel K. Odell; prepared for Marine Mammal Commission. — Washington, D.C.: The Commission is Springfield, Va.: National Technical Information Service [distributor], 1979. v, 26 p.: ill., maps; 28 cm. "Division on Biology and Living Resources, Rosenstiel School of Marine and Atmospheric Science, University of Miami." "Reproduced by National Technical Information Service." "Published 3 April 1979." Bibliography: p. 9-10. "Report no. MMC-74/07." ●Item 1064-C (microfiche) 1. Bottlenosed dolphins. 2. Population biology — Florida. I. United States. Marine Mammal Commission. II. Rosenstiel School of Marine and Atmospheric Science. Division of Biology and Living Resources. III. Title. OCLC 07434065

# UNITED STATES METRIC BOARD Arlington, VA 22209

82-24690

# Y 3.M 56:2 M 56/4

United States Metric Board.

U.S. Metric Board: summary report. — Arlington, Va.: The Board, [1982] 44 p.: ill.; 28 cm. Cover title. "July 1982." ●Item 1089 1. United States Metric Board. 2. Metric system — United States. I. Title. II. Title: US Metric Board. OCLC 08746861

# NUCLEAR REGULATORY COMMISSION Washington, DC 20555

82-24691

#### V 3.N 88:1/981

U.S. Nuclear Regulatory Commission.

Annual report / U.S. Nuclear Regulatory Commission. Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 v. ill.; 28 cm. Began with 1975. "NUREG-0920"—P. 3 of cover. 7th annual report covering fiscal year 1981. Description based on: Fiscal year 1980. 
Item 1053 ISSN 0363-7956 Continues: United States. Atomic Energy Commission. Annual report to Congress 1. Nuclear engineering — United States — Safety measures — Periodicals. 2. Atomic energy industries — United States — Safety measures — Periodicals. 3. U.S. Nuclear Regulatory

# **Nuclear Regulatory Commission**

Commission — Periodicals. Key Title: Annual report - U.S. Nuclear Regulatory Commission I. Title. TK9152.U55a 76-646437 //r81 621.48/35 OCLC 02311319

# 82-24692

#### Y 3.N 88:10/0404/v.2

Draft generic environmental impact statement on handling and storage of spent light water power reactor fuel. — [Washington, D.C.?] : Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, [1978-] v.: ill.; 28 cm. Description based on vol. 2. "March 1978- V. 2. Includes bibliographical references. Contents: v. 2. Appendices. "NUREG-0404, vol. 2." Item 1051-H-2 (microfiche) 1. Spent reactors fuels — United States. 2. Reactor fuel reprocessing — United States. 3. Atomic powerplants — Environmental aspects — United States. I. U.S. Nuclear Regulatory Commission. ISSN Office of Nuclear Material Safety and Safeguards. OCLC 04848900

# 82-24693

#### Y 3.N 88:10/0470/2

Final environmental statement related to the construction of Allens Creek Nuclear Generating Station, Units 1 and 2 : Houston Lighting and Power Company, docket nos. 50-466 and 50-467 / by the Directorate of Licensing, United States Atomic Energy Commission. - Reprint. - Washington, D.C. : The Commission : Springfield, Va. : National Technical Information Service, [1978] 1 v. (various pagings) : ill., maps ; 28 cm. "U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, (formerly U.S. Atomic Energy Commission Directorate of Licensing)"-Cover. "November 1978." "Issued: November 1974." Includes bibliographical power-plants - Environmental aspects - Texas. 2. Nuclear facilities — Texas. 3. Electric power-plants — Texas. I. United States. Atomic Energy Commission. Directorate of Licensing. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. III. Title: Allens Creek Nuclear Generating Station, Units 1 and 2, Houston Lighting and Power Company, docket nos. 50-466 and 50-467. OCLC 08681110

# 82-24694

#### Y 3.N 88:10/0478

#### Bunch, D. F.

Metropolitan siting, a historical perspective / D.F. Bunch. — Washington, D.C.: Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission: Springfield, Va.: Available from National Technical Information Service, 1978. 2, 44 p.: ill.; 28 cm. "Date published: October 1978." Includes bibliographical references. "NUREG-0478." Includes bibliographical references. "NUREG-0478." Includes bibliographical references. "NUREG-0478." Latomic power-plants — United States — Location. 2. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. OCLC 08686101

# 82-24695

#### Y 3.N 88:10/0484/rev.1

#### Mattu, R. K.

Methodology for combining dynamic responses / R.K. Mattu. — Rev. 1. — Washington, D.C.: Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. v, 28 p.; 28 cm. "Date published: May 1980." Includes bibliographical references. "NUREG-0484." ● Item 1051-H-2 1. Atomic power-plants — United States — Safety measures. 2. Atomic power-plants — United States — Accidents. I.

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. II. Title. OCLC 08686174

#### 82-24696

#### Y 3.N 88:10/0492

Fault tree handbook / W.E. Vesely ... [et al.]. — Washington, D.C. : Systems and Reliability Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1981. 1 v. (various pagings) : ill. ; 23 cm. "Date published: January 1981." Bibliography: p. BIB-1-BIB-4. "NUREG-0492." ●Item 1051-H-2 1. System analysis. 2. Trees (Graph theory) 3. Reliability (Engineering) I. Vesely, W. E. II. U.S. Nuclear Regulatory Commission. Division of Systems and Reliability Research. OCLC 07505215

#### 82-24697

#### Y 3.N 88:10/0518

U.S. Nuclear Regulatory Commission. Office of Standards Development.

Draft environmental statement concerning proposed rule-making exemption from licensing requirements for smelted alloys containing residual technetium-99 and low-enriched uranium / U.S. Nuclear Regulatory Commission, Office of Standards Development. — Washington, D.C.: The Commission, [1980] 1 v. (various pagings): ill.; 28 cm. "October 1980." Includes bibliographical references. "NUREG-0518." — Item 1051-H-2 1. Atomic energy industries — Licenses — United States. 2. Smelting. I. Title. II. Title: Exemption from licensing requirements for smelted alloys containing residual technetium-99 and low-enriched uranium. OCLC 08652310

#### 82-24698

## Y 3.N 88:10/0525/rev.4

Safeguards summary event list (SSEL): pre-NRC through June 30, 1981. - Rev. 4 - Washington, D.C.: Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1981. 1 v. (loose-leaf); 28 cm. "Date published: September 1981." "NUREG-0525." Back issues will be furnished but single 052-010-81014-6 @ GPO \$18.00 (U.S. and foreign, includes basic manual and transmittals for an indefinite period) 1. Nuclear facilities - Protection - United States. 2. Atomic power industry - United States - Security measures. 3. Atomic power-plants - United States - Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. II. Title: Safeguards summary event list (S.S.E.L.) OCLC 08701213

#### Y 3.N 88:10/0640

Three Mile Island, Unit 2, radiation protection program: report of the special panel / C.B. Meinhold ... [et al.]; Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1979. 40 p. in various pagings; 28 cm. "Date published: December 1979." "NUREG-0640." ●Item 1051-H-2 (microfiche) 1. Radioactivity — Safety measures. 2. Three Mile Island Nuclear Power Plant (Pa.) 3. Nuclear reactors — Accidents — 1979. I. Meinhold, C. B. (Charles B.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 05863294

# 82-24700

#### Y 3.N 88:10/0641

# Riggs, R.

Control rod guide tube wear in operating reactors : operating experience report. — Washington, D.C.: Division of Operating Reactors, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va.: National Technical Information Service, 1980. xiii, 68 p.: ill. ; 28 cm. "Date published: April 1980." Includes bibliographical references. "NUREG-0641." — Item 1051-H-2 1. Nuclear reactors — Control. 2. Pressurized water reactors — Cores. 3. Nuclear fuel cladding. I. U.S. Nuclear Regulatory Commission. Division of Operating Reactors. II. Title. OCLC 08746754

# 82-24701

# Y 3.N 88:10/0654

Criteria for preparation and evaluation of radiological emergency response plans and nuclear power plants: for interim use and comment.— Washington, D.C.: U.S. Nuclear Regulatory Commission: Federal Emergency Management Agency: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. 1 v. (various pagings): ill.; 28 cm.— (FEMA-REP; 1) "Date published: January 1980." Includes bibliographical references. "NUREG-0654." Includes bibliographical references. "NUREG-0654." Includes bibliographical references. "NUREG-Safety measures. 2. Nuclear facilities—United States—Safety measures. 2. Nuclear facilities—United States—Safety measures. 3. Assistance in emergencies. I. U.S. Nuclear Regulatory Commission. II. United States. Federal Emergency Management Agency. III. Series. OCLC 06339076

## 82-24702

#### Y 3.N 88:10/0669/v.1-3

Fixed site physical protection upgrade rule guidance compendium. — Washington, D.C.: Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. 3 v.: ill.; 28 cm. "Upgrade Rule Guidance Working Group." "NUREG-0669." ●Item 1051-H-2. 1. Nuclear facilities — Protection — United States. 2. Atomic energy industries — Security measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. II. U.S. Nuclear Regulatory Commission. Upgrade Rule Guidance Working Group. OCLC 08672856

# 82-24703

#### Y 3.N 88:10/0674

#### Floyd, W. (William)

#### 82-24704

#### Y 3.N 88:10/0693

# Codell, R. (Richard)

Analysis of ultimate heat sink cooling ponds / R. Codell, W.K. Nuttle. — Washington, D.C.: Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1980. ix, 105 p.: ill.; 28 cm. "Date published: November 1980." Includes bibliographical references. "NUREG-0693." Includes bibliographical references. "NUREG-0693." Includes bibliographical states (Electronics) 2. Evaporation (Meteorology) — Computer programs. 3. Cooling ponds — Climatic factors. 4. Evaporation control — Computer programs. I. Nuttle, W.K. (William K.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. III. Title. OCLC 08731570

# 82-24705

#### Y 3.N 88:10/0700

U.S. Nuclear Regulatory Commission. Division of Human Factors Safety.

Guidelines for control room design reviews. — Washington, D.C.: Division of Human Factors Safety, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1981. 1 v. (various pagings): ill., forms; 28 cm. "Date published: September 1981." Bibliography: p. A-2 - A-6. "NUREG-0700." — Hirem 1051-H-2 1. Atomic energy industries — United States — Safety measures. 2. Nuclear facilities — Design and construction. 3. Pressurized water reactors — Control. I. Title. OCLC 08698558

#### 82-24706

#### Y 3.N 88:10/0709

U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.

Safety evaluation report related to the renewal of materials license SNM-1265 for the receipt, storage, and transfer of spent fuel pursuant to 10 CRF part 72: Morris Operation General Electric Company, docket nos. 70-1308 and 72-1.—
[Washington, D.C.?]: U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [1981] 1 v. (various pagings): ill.; 28 cm. "July 1981." Includes bibliographical references. "NUREG-0709."

Them 1051-H-2 1. Atomic power-plants — Illinois — Safety measures. 2. Spent reactor fuels—Transportation. 3. Nuclear reactors — Materials. I. Title. OCLC 08699166

## Y 3.N 88:10/0728

U.S. Nuclear Regulatory Commission. Office of Inspection and

Report to Congress: NRC incident response plan. — Washington, D.C.: Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. vii, 27 p.: ill.; 28 cm. "Date published: September 1980." Includes bibliographical references. "NUREG-0728." ■Item 1052-H-2 1. Nuclear facilities — Safety measures. 2. Atomic power-plants — Safety measures. I. Title. II. Title: NRC incident response plan. OCLC 08731098

#### 82-24708

#### Y 3.N 88:10/0729

U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement.

Report to Congress on NRC emergency communications. — Washington, D.C.: Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. vii, 56 p.: ill.; 28 cm. "Date published: September 1980." Includes bibliographical references. "NUREG-0729." ●Item 1051-H-2 1. Atomic power-plants — Evaluation. 2. Nuclear facilities — Safety measures. 3. Emergency communication systems. I. Title. II. Title: Report to Congress on N.R.C. emergency communications. III. Title: NRC emergency communications. OCLC 08731516

#### 82-24709

# Y 3.N 88:10/0733

Codell, R. (Richard)

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#### 82-24745

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Effects of gap gas pressure and xenon concentration on the thermal behavior of operating fuel rods: experimental results and comparison with theory and FRAP code predictions / Richard W. Miller, Anthony D. Appelhans; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 80 p. in various pagings : ill.; 28 cm. "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. "EG&G Idaho, Inc." "Published July 1981." Includes bibliographical references. "FIN no. A6041." "NUREG/CR-1719." "EGG-2062." • Item 1051-H-11 (microfiche) 1. Nuclear fuel rods - Thermal properties. I. Appelhans, Anthony D. II. U.S. Nuclear Regulatory Commission. III. Idaho National Engineering Laboratory. IV. EG&G Idaho. V. Title. OCLC 08652302

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Schumacher, D. G. BWR refill-reflood program task 4.4 - CCFL/refill system effects tests (30°sector) experimental task plan : addendum C -30°SSTF CCFL/refill BWR/6 system response test plan / prepared by D.G. Schumacher; prepared for Divison of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Engineering Division, General Electric Company. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings) : ill.; 28 cm. "Date published: January 1982." "NRC FIN no. B3012." "NUREG/CR-1846, Add. C." "EPRI NP-1525." "GEAP-24893-3." • Item 1051-H-11 1. Boiling water reactors — Safety measures. 2. Nuclear reactors - Cooling. 3. Nuclear reactors - Fluid dynamics. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineer-

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Schumacher, D. G.

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O'Donnell, F. R.

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## Iskander, S. K.

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#### Anklam, T. M.

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# 82-24761

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Addessio, F. L.

#### 82-24762

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Runkle, Gene E.

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#### 82-24763

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Pepping, R. E. (Richard E.)

Risk analysis methodology for spent fuel repositories in bedded salt : methodology summary and differences between spent fuel and high level wastes / R.E. Pepping, M.S. Chu: prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. under memorandum of understanding DOE 40-550-75. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va.: National Technical Information Service, 1981. vi, 44 p. : ill. ; 28 cm. "Sandia National Laboratories." "Date published: June 1981." Includes bibliographical references.
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Corradini, M. L.

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#### 82-24767

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Witherspoon, J. P.

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#### 82-24768

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Appelhans, Anthony D

Measured release of radioactive xenon, krypton, and iodine from UO₃at typical light water reactor conditions, and comparision with release models / Anthony D. Appelhans, J. Anthony Turnbull; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-ACO7-761D01570. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1981. vi, 39 p.: ill.; 28 cm. "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"— Cover. "EG&G Idaho, Inc." "Published November 1981." Includes bibliographical "references. "FIN no. A6041." "NUREG/CR-2298." "EGG-2124." ■Item 1051-H-11 (microfiche) 1. Light water reactors—Safety measuress. 2. Nuclear fuel rods. 3. Radioactive pollution — Measurement. I. Turnbull, J. Anthony. II. U.S. Nuclear Regulatory Commission. III. Idaho National Engineering Laboratory. IV. EG&G Idaho. V. Title. OCLC 08746884

#### 82-24769

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Swenson, Daniel V.

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## 82-24770

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Kryter, R. C.

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Morgan, C. S.

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tors - Loss of coolant. 2. Nuclear reactors - Containment. I. Oak Ridge National Laboratory. Metals and Ceramics Division. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Title. OCLC 08678130

# 82-24772

# Y 3,N 88:25/2366/v.1-2

Multirod burst test program progress report for ... / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. Oak Ridge, Tenn.: The Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va., 22161 v.: ill.; 28 cm. Jan.-June 1981; July-Dec. 1981. "NUREG/CR-2366, vol. 1." "NUREG/CR-2366, vol. 2." "ORNL/TM-8058"—V. 1. "ORNL/TM-8190"—V. 2. "Contract no. W-7405-eng-26." "Interagency agreement DOE 40-551-75 and 40-552-75." "NRC FIN no. B0120." Description based on: Apr.-June 1980. Item 1051-H-11 (microfiche) 1. Nuclear fuel claddings - Testing - Periodicals. 2. Nuclear fuel rods - Testing - Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. OCLC 08328065

#### 82-24773

#### Y 3,N 88:25/2368

Roscoe, B. J.

Midland plant auxiliary feedwater system reliability analysis evalution / prepared by B.J. Roscoe; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C. The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. v, 28 p.: ill.; 28 cm. "Sandia National Laboratories." "Date published: December 1981." Includes bibliographical references. "NRC FIN no. Al303." "NUREG/CR-2368." "SAND81-2164." • Item 1051-H-11 (microfiche) 1. Feed-water — Evaluation. 2. Atomic power-plants - Evaluation. I. Sandia National Laboratories. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Title. OCLC 08678647

# 82-24774

# Y 3.N 88:25/2398

Jarrell, Donald B.

Experiment data report for LOFT intermediate break experiment L5-1 and severe core transient experiment L8-2 / Donald B. Jarrell, Janice M. Divine; prepared for the U.S.

Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76IDO1570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. x, 276 p.: ill.; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. "Published November 1981." Includes bibliographical references. "FIN no. A6043." "NUREG/CR-2398." "EGG-reactors - Loss of coolant. 2. Pressurized water reactors -Emergency core cooling systems. 3. Water cooled reactors - Experiments. I. Carpenter, Janice M. 1953- II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. Title. VI. Title: Experiment data report for L.O.F.T. intermediate break experiment L5-1 and severe core transient experiment L8-2. OCLC 08656620

#### 82-24775

## Y 3.N 88:25/2426

Anderson, J. C. (James C.), 1939-

Design charts for nonlinear systems with gap supports under impulse loads / prepared by J.C. Anderson, S.F. Masri ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "Department of Civil Engineering, University of Southern California." "Date published: January 1982." Includes bibliographical references. "NRC FIN B5976." "NUREG/CR-2426." Oltem 1051-H-11 (microfiche) 1. Nonlinear theories. 2. Dynamics. I. Masri, S. F. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. University of Southern California. Dept. of Civil Engineering. IV. Title. OCLC 08731392

## 82-24776

# Y 3.N 88:25/2437/v.1

Light-water-reactor safety research program. Quarterly progress report / Argonne National Laboratory; prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Argonne, Ill.: The Laboratory; Washington, D.C.: Available from U.S. Nuclear Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va., 22161 v. : ill. ; 28 cm. Quarterly Jan.-Mar. 1981. "NUREG/CR-2437 vol. I." "ANL-81-77 vol. I." "Interagency agreement DOE 40-550-75." "NRC FIN no. A2016." Description based on: Oct.-Dec. 1977. • Item 1051-H-11 (microfiche) 1. Light water reactors - Safety measures - Periodicals. 2. Water cooled reactors - Safety measures - Periodicals. I. Argonne National Laboratory. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 08318219

# Y 3.N 88:25/2437/v.4

Physics of reactor safety, quarterly report / Argonne National Laboratory, Applied Physics Division; prepared for the Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. Argonne, Ill.: The Laboratory; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, Springfield, Va., 22161 v.: ill.; 28 cm. Quarterly Oct.-Dec. 1981. "NUREG/CR-2181 vol. IV." "ANL-81-29 vol. IV." "Under interagency agreement DOE 40-550-75." "NRC FIN nos. A2015 and A2045." Description based on: Jan.-Mar. 1978. 

Oltem 1051-H-11 (microfiche) 1. Nuclear reactors — United States — Safety measures — Periodicals. 2. Liquid metal fast breeder reactors — Safety measures — Periodicals. I. Argonne National Laboratory. Applied Physics Division. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 08333410

## 82-24778

## Y 3.N 88:25/2451

Behavioral model for reinforced concrete panels under cyclic shear / Tsi-Ming Tseng ... [et al.]; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. xiii, 95 p.: ill.; 28 cm. "Massachusetts Institute of Technology." "Date published: December 1981." Bibliography: p. 90-92. "NRC FIN B6618." "NUREG/CR-2451." ●Item 1051-H-11 (microfiche) 1. Nuclear reactors — Containment. 2. Concrete construction — Testing. 3. Shear (mechanics) — Mathematical models. 1. Tseng, Tsi-Ming. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Massachusetts Institute of Technology. OCLC 08681621

# 82-24779

# Y 3.N 88:25/2454

#### O'Connell, Thomas M.

Experiment data report for semiscale Mod-2A natural circulation tests S-NC-2B, S-NC-3, and S-NC-4B / Thomas M. O'Connell; prepared for the U.S. Nuclear Regulatory Commission, under contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. xxvii, 42 p.: ill.; 28 cm. 2 microfiche. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. "Published December 1981." Microfiche in pocket. Includes bibliographical references. "FIN No. A6038." "NUREG/CR-2454." "EGG-2141." Oltem 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Pressurized water reactors - Emergency core cooling systems. 3. Hydraulic measurements - United States. I. U.S. Nuclear Regulatory Commission. II. "EG&G Idaho." III. Idaho National Engineering Laboratory. IV. Title. OCLC 08681864

# 82-24780

# Y 3.N 88:25/2471

# Perez-Griffo, L.

Analysis of the pulsed neutron activation technique / L. Perez-Griffo, C. Block, T. Lahey; prepared for EG&G Idaho, Inc. under subcontract no. K-6141 and the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-76ID01570.—Washington, D.C.: The Commission:

Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. x, 217 p.: ill.; 28 cm. U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"—Cover. "Published January 1982." Includes bibliographical references. "FIN no. A6048." "NUREG/CR-241." "EGG-2160." Blem 1051-H-11 (microfiche) 1. Radioactivation analysis. 2. Flow meters. I. Block, C. II. Lahey, T. III. EG&G Idaho. IV. U.S. Nuclear Regulatory Commission. V. Idaho National Engineering Laboratory. VI. Title. OCLC 08747301

#### 82-24781

# Y 3.N 88:25/2477

#### Rivard, W. C.

K-FIX (3D,FLX): application of the K-FIX code to fluidstructure interaction phenomena in the HDR geometry / W.C. Rivard, M.D. Torrey; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control. US Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 75 p. : ill. ; 28 cm. "Los Alamos National Laboratory." "Date published: January 1982." Chiefly tables. Includes bibliographical references. "NRC FIN no. A7027." "NUREG/CR-2477." "LA-9138-MS." Oltem 1051-H-11 (microfiche) 1. Pressurized water reactors - Blowdown. 2. Light water reactors - Experiments. 3. Fluid dynamics. I. Torrey, M. D. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Los Alamos National Laboratory. IV. Title. OCLC 08746295

#### 82-24782

# Y 3,N 88:25/2483

#### Bowen, W. M.

Evaluation of simultaneous testing procedures for nuclear materials control and accounting / prepared by W.M. Bowen prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.— Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: March 1982." Includes bibliographical references. "NRC FIN B0208." "NUREG/CR-2483." "PNL-4085." • Item 1051-H-11 (microfiche) I. Nuclear fuels. 2. Material accountability. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. II. Pacific Northwest Laboratory. III. Title. OCLC 08746940

#### 82-24783

## Y 3.N 88:25/2486

# Lowry, W. E.

Final results of the hydrogen igniter experimental program / prepared by W.E. Lowry, B.R. Bowman, B.W. Davis; prepared for Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. ix, 51 p.: ill.; 28 cm. "Lawrence Livermore National Laboratory." "Date published: February 1982." "NRC FIN No. A0418." "NUREG/CR-2486." "UCRL-53036." • Item 1051-H-11

# Nuclear Regulatory Commission

(microfiche) 1. Nuclear reactor kinetics. 2. Nuclear reactors—Materials—Thermal properties. 3. Nuclear reactors—Containment. 4. Nuclear pressure vessels—Testing. I. Bowman, B. R. III. Davis, B. W. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. IV. Lawrence Livermore National Laboratory. V. Title. OCLC 08743542

## 82-24784

#### Y 3.N 88:25/2487

Hawthorne, J. R.

Evaluation of IAEA coordinated program steels and welds for 288°C radiation embrittlement resistance / prepared by J.R. Hawthorne; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. ix, 35 p.: ill.; 28 cm. — (NRL memo rpt; 4655) "Naval Research Laboratory." "Date published: February 1982." Includes bibliographical references. "NRC FIN B5528." "NUREG/CR-2487." ●Item 1051-H-11 (microfiche) 1. Steel, Effect of radiation on. 2. Steel - Brittleness. 3. Steel - Thermal properties. I. Naval Research Laboratory (U.S.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Title. IV. Title: Evaluation of I.A.E.A. coordinated program steels and welds for 288°C radiation embrittlement resistance. V. Series: NRL memorandum report; 4655. OCLC 08660060

# 82-24785

## Y 3.N 88:25/2498

Jarrell, Donald B.

Determination of scale effect on subcooled critical flow / Donald B. Jarrell, Douglas G. Hall; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. vi, 30 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "Published February 1982." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"—Cover. Includes bibliographical references. "NUREG/CR-2498." "EGG-2127." • Item 1051-H-11 (microfiche) 1. Pressurized water reactors -Blowdown. 2. Pressurized water reactors - Loss of coolant. 3. Fluid dynamic measurements. I. Hall, Douglas G. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Idaho National Engineering Laboratory, V. Title. OCLC 08682711

# 82-24786

#### Y 3,N 88:25/2500

Rothe, R. E. (Robert E.)

Critical experiments on low-enriched uranium oxide systems with H/U 2.03: reference critical experiments / prepared by R.E. Rothe, G.R. Goebel; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. xiii, 55 p.: ill.; 28 cm. "Rockwell International, Energy Systems Group, Rocky Flats Plant." "Date published: February 1982." Includes bibliographical references. "NRC FIN no. Al036." "NUREG/CR-2500." "RFP-3277." ●Item 1051-H-11 (mi-

crofiche) 1. Uranium — Experiments. 2. Uranium oxides. 3. Criticality (Nuclear engineering) I. Goebel, G. R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Rockwell International. Rocky Flats Plant. IV. Title. OCLC 08656343

#### 82-24787

## Y 3.N 88:25/2501

O'Connell, Thomas M.

Experiment data report for semiscale Mod-2A natural circulation tests S-NC-5 and S-NC-6 / Thomas M. O'Connell; prepared for the U.S. Nuclear Regulatory Commission, under DOE Contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1982. xviii, 31 p. : ill.; 28 cm. 2 microfiches. "EG&G Idaho, Inc." "Published January 1982." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. Includes bibliographical references. "FIN No. 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Pressurized water reactors - Critical heat flux. 3. Hydraulic measurements - United States. I. U.S. Nuclear Regulatory Commission. II. EG&G Idaho. III. Idaho National Engineering Laboratory. IV. Title. OCLC 08682489

#### 82-24788

## Y 3.N 88:25/2502

Tracy, J. V.

Users guide and documentation for adsorption and decay modifications to the USGS solute transport model / prepared by J.V. Tracy; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings) : ill.; 28 cm. "Ertec Western, Inc." "Date published: January 1982." "NRC FIN B7344-1." "NUREG/CR-2502." ●Item 1051-H-11 (microfiche) 1. Radioactive waste disposal 2. Fluidic computers. 3. Nuclear fuel elements — Computer programs. I. U.S. Nuclear Regulatory Commission. Division of Waste Management. II. Ertec Western, Inc. III. Title. OCLC 08730976

# 82-24789

#### Y 3.N 88:25/2511

Hawthorne, J. R.

Status of knowledge of radiation embrittlement in USA reactor pressure vessel steels / prepared by J.R. Hawthorne; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. ix, 26 p.: ill.; 28 cm.— (NRL memo rpt; 4737) "Naval Research Laboratory." "Date published: February 1982." Includes bibliographical references. "NRC FIN B5528." "NUREG/CR-2511." ©Item 1051-H-11 (microfiche) I. Nuclear pressure vessels. 2. Steel, Effect of radiation on. 3. Steel — Brittleness. 4. Steel — Thermal properties. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technol-

ogy. II. Naval Research Laboratory (U.S.) III. Title. IV. Series: NRL memorandum report ; 4737. OCLC 08652237

#### 82-24790

#### Y 3.N 88:25/2514

Athey, G. F.

Ultimate heat sink thermal performance and water utilization: measurements on cooling and spray ponds / prepared by G.F. Athey, R.K. Hadlock, O.B. Abbey; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from Gpo Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service. 1982. 1 v. in various pagings : ill. ; 28 cm. "Pacific Northwest Laboratory." "Date published: February 1982." Includes bibliographical references. "NRC FIN B2081."
"NUREG/CR-2514." "PNL-4159."

• Item 1051-H-11 (microfiche) 1. Pressurized water reactors - Emergency core cooling systems. 2. Cooling ponds - Measurement. 3. Nuclear reactors - Cooling. I. Hadlock, R. K. II. Abbey, O. B. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. IV. Pacific Northwest Laboratory. V. Title. OCLC 08701574

# 82-24791

#### Y 3.N 88:27/0019

Conference proceedings for cooperative research program for safety evaluation methods of concrete nuclear structures : held at Skokie, Illinois, November 20, 1980 / edited by R.G. Oesterle, H.G. Russell; sponsored by Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; proceedings prepared by Construction Technology Laboratories, Portland Cement Association. - Washington, DC: The Commission: GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 206 p. in various pagings : ill.; 28 cm. "Date published: July 1981." Bibliography: p. B-1 - B-3. "NUREG/CP-0019." • Item 1051-H-13 1. Nuclear facilities - United States - Safety measures - Congresses. 2. Nuclear reactors - Design and construction - Congresses. 3. Concrete construction - Congresses. I. Oesterle, R. G. II. Russell, H. G. III. Construction Technology Laboratories (Portland Cement Association) IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. V. Title: Cooperative research program for safety evaluation methods of concrete nuclear structures. OCLC 08652304

# 82-24792

#### Y 3.N 88:31/0018

U.S. Nuclear Regulatory Commission.

#### 82-24793

# Y 3.N 88:31/0020

# OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION Washington, DC 20006

#### 82-24794

Y 3.Oc 1:2 Oc 1

OSHRC, Occupational Safety and Health Review Commission: the federal job safety and health "court." — [Washington, D.C.]: Occupational Safety and Health Review Commission, [1979?] [6] p.; 24 x 10 cm. Cover title. 1. United States. Occupational Safety and Health Review Commission. 2. Industrial hygiene — United States. I. United States. Occupational Safety and Health Review Commission. II. Title: O.S.H.R.C., Occupational Safety and Health Review Commission. OCLC 08681177

# PENSION BENEFIT GUARANTY CORPORATION Washington, DC 20006

#### 82-24795

Y 3.P 38/2:2 P 38/2

Plan coverage under PBGC's pension insurance / [prepared by Pension Benefit Guaranty Corporation]. — Washington, D.C. : The Corporation, [1982] [9] p.; 22 x 10 cm. "May 1, 1982"—P. [3] of cover. • Item 1070-N 1. Pensions — United States. I. Pension Benefit Guaranty Corporation. II. Title: Plan coverage under P.B.G.C.'s pension insurance. OCLC 08652197

# UNITED STATES REGULATORY COUNCIL Washington, DC 20460

#### 82-24796

#### Y 3.R 26:9/982

Regulatory Information Service Center (U.S.)

# TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

#### 82-24797

Y 3.T 22/2:2 En 2/10/sum.

Energy efficiency of buildings in cities: summary. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment, [1982] 27 p.: ill.; 24 cm. Cover title. "March 1982"—P. 4 of cover. "OTA-E-169"— P. 4 of cover. ●Item 1070-M 1. Architecture and energy conservation — United States. I. United States. Congress. Office of Technology Assessment. OCLC 03373703

#### 82-24798

## Y 3.T 22/2:2 N 88/sum.

Nuclear proliferation and safeguards: summary.— Washington, D.C.: Congress of the U.S., Office of Technology Assessment, [1982] 47 p.; 24 cm. Cover title. "March 1982"—P. 4 of cover. "OTA-E-148"—P. 4 of cover. — Item 1070-M 1. Nuclear nonproliferation. 1. United States. Congress. Office of Technology Assessment. OCLC 08360586

#### Y 3.T 22/2:2 P 81/sum.

World population and fertility planning technologies: the next 20 years: summary.—Washington, D.C.: Congress of the U.S., Office of Technology Assessment, 1982. 27 p.:ill.; 23 cm. Cover title. "February 1982"—P. 4 of cover. "OTA-HR-158"— P. 4 of cover. • Ottem 1070-M 1. Population forecasting. 2. Fertility, Human. I. United States. Congress. Office of Technology Assessment. OCLC 08543584

# WATER RESOURCES COUNCIL Washington, DC 20037

#### 82-24800

#### Y 3,W 29:3/17 B

Guidelines for determining flood flow frequency.—Rev. Sept. 1981.—Washington, D.C.: U.S. Water Resources Council: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 1 v. (various pagings): ill., 1 map; 28 cm.—(Bulletin of the Hydrology Committee; 17B) One map on folded leaf in pocket. Includes bibliographical references. Item 1090 S/N 052-045-00084-3 @ GPO \$7.00 1. Flood forecasting. I. Water Resources Council (U.S.). Hydrology Committee. II. Series: Bulletin (Water Resources Council (U.S.). Hydrology Committee); 17 B. OCLC 08000557

#### WHITE HOUSE CONFERENCES

#### 82-24801

#### Y 3,W 58/4:8 Ag 4

"How-to" guide for groups organizing White House Conference on Aging community forums. — Washington, D.C.: The Conference, [1980] [11] p.; 22 x 11 cm. "April 1980"—P. [11] ●Item 1088 1. Forums (Discussion and debate) I. White House Conference on Aging. OCLC 08656043

#### 82-24802

#### Y 3.W 58/4:9 Id 1/981

The 1981 White House Conference on Aging: state conference report from Idaho. — [Washington, D.C.?]: The Conference, [1981] 5 p.; 28 cm. Cover title. "IDR"—P. [4] of cover. ■Item 1088 (microfiche) 1. Aged — Government policy — Idaho — Congresses. I. White House Conference on Aging. II. Title: State conference report from Idaho. OCLC 08652594

#### 82-24803

# Y 3.W 58/4:9 K 13/981

The 1981 White House Conference on Aging: state conference report from Kansas. — [Washington, D.C.?]: The Conference, [1981] 17 p.; 28 cm. Cover title. "KSR"—P. [4] of cover.

• Item 1088 (microfiche) 1. Aged — Government policy — Kansas — Congresses. I. White House Conference on Aging. II. Title: State conference report from Kansas.

#### 82-24804

#### Y 3.W 58/4:9 K 41/981

The 1981 White House Conference on Aging: state conference report from Kentucky. — [Washington, D.C.?]: The Conference, [1981] [12] p.; 28 cm. Cover title. "KYR"—P. [4] of cover. ■Item 1088 (microfiche) 1. Aged — Government policy — Kentucky — Congresses. 1. White House Conference on Aging. II. Title: State conference report from Kentucky. OCLC 08682844

#### 82-24805

#### Y 3,W 58/4:9 M 28/981

The 1981 White House Conference on Aging: state conference report from Maine. — [Washington, D.C.?]: The Conference, [1981] 19 p.; 28 cm. Cover title. "MER"—P. [4] of cover. ●Item 1088 (microfiche) 1. Aged — Government policy — Maine — Congresses. I. White House Conference on Aging. II. Title: State conference report from Maine. OCLC 08694544

#### 82-24806

#### Y 3.W 58/4:9 M 66/981

#### 82-24807

#### Y 3.W 58/4:9 M 69 i/981

The 1981 White House Conference on Aging: state conference report from Mississippi. — [Washington, D.C.?]: The Conference, [1981] 10 p.; 28 cm. Cover title. "MSR"—P. [4] of cover. ●Item 1088 (microfiche) 1. Aged — Government policy — Mississippi — Congresses. I. White House Conference on Aging. II. Title: State conference report from Mississippi. OCLC 08677932

#### 82-24808

#### Y 3.W 58/4:9 N 27/981

The White House Conference on Aging: state conference report from Nebraska. — [Washington, D.C.?]: The Conference, [1981?] 8 p.; 28 cm. Cover title. "NER".—P. [4] of cover. ●Item 1088 (microfiche) 1. Aged — Government policy — Nebraska — Congresses. I. White House Conference on Aging. II. Title: State conference report from Nebraska. OCLC 08677954

# 82-24809

#### Y 3,W 58/4:9 N 41/981

#### 82-24810

#### Y 3,W 58/4:9 N 42 j/981

The 1981 White House Conference on Aging: state conference report from New Jersey. — [Washington, D.C.?]: The Conference, [1981] 2, [3] p.; 28 cm. Cover title. "NJR"—P. [4] of cover. ■Item 1088 (microfiche) 1. Aged — Government policy — New Jersey — Congresses. 1. White House Conference on Aging. II. Title: State conference report from New Jersey. OCLC 08500431

## 82-24811

#### Y 3,W 58/4:9 N 42 y/981

The White House Conference on Aging: state conference report from New York.— [Washington, D.C.?]: The Conference, [1981?] 15 p.; 28 cm. Cover title. "NYR"—P. [4] of cover. 

— Item 1088 (microfiche) 1. Aged — Government policy — New York (State) — Congresses. I. White House Conference on Aging. II. Title: State conference report from New York. OCLC 08677975

#### Y 3.W 58/4:9 N 81 d/981

The White House Conference on Aging: state conference report from North Dakota. — [Washington, D.C.?]: The Conference, [1981?] 10 p.; 28 cm. Cover title. "NDR"—P. [4] of cover. ●Item 1088 (microfiche) 1. Aged — Government policy — North Dakota — Congresses. I. White House Conference on Aging. II. Title: State conference report from North Dakota. OCLC 08677912

#### 82-24813

#### Y 3.W 58/4:9 P 38/981

The 1981 white House Conference on Aging: state conference report from Pennsylvania.—[Washington, D.C.?]: The Conference, [1981] 11 p.; 28 cm. Cover title. "PAR"—P. [4] of cover. Item 1088 (microfiche) 1. Aged — Government policy—Pennsylvania—Congresses. I. White House Conference on Aging. II. Title: State conference report from Pennsylvania. OCLC 08677810

#### 82-24814

#### Y 3.W 58/4:9 R 34/981

The 1981 White House Conference on Aging: state conference report from Rhode Island. — [Washington, D.C.?]: The Conference, [1981] 8 p.; 28 cm. Cover title. "RIR"—P. [4] of cover. • [1088] (microfiche) 1. Aged — Government policy—Rhode Island—Congresses. I. White House Conference on Aging. II. Title: State conference report from Rhode Island. OCLC 08652211

#### 82-24815

#### Y 3,W 58/4:12 P 56

White House Conference on Aging. Technical Committee on the Physical & Social Environment and Quality of Life.

The 1981 White House Conference on Aging: report of Technical Committee on the Physical & Social Environment and Quality of Life.—[Washington, D.C.?]: The Committee, [1981] 52 p.; 28 cm. Cover title. Includes bibliographical references. "TRC-11"—P. [4] of cover. Item 1088 (microfiche) 1. Environmental health—United States—Congresses. 2. Social work with the aged—United States—Congresses. I. Title. II. Title: Report of Technical Committee on the Physical & Social Environment and Quality of Life. OCLC 08656459

# AGING, Special Committee on, Senate Washington, DC 20510

#### 82-24816

# Y 4.Ag 4:H 34/19

Health care expenditures for the elderly: how much protection does medicare provide?: an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 8 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "April 1982." • Item 1009-B, 1009-C (microfiche) S/N 052-070-05723-8 @ GPO \$2.00 1. Aged — Medical care — United States. 2. Medicare. 3. Medical care, Cost of — United States. I. United States. Congress. Senate. Special Committee on Aging. OCLC 08653938

#### 82-24817

#### Y 4.Ag 4:H 34/19/corr.

Health care expenditures for the elderly: how much protection does medicare provide?: an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 8 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Star print, April 1982. Includes bibliographical references. Item 1009-B, 1009-C (microfiche) S/N 052-070-05723-8 @ GPO \$2.00 l. Old age assistance — United States. 2. Medicare. 3. Aged — Medical care — United States. 4. Aged — Hospital care — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Title: How much protection does medicare provide? OCLC 08653938

# AGING, Select Committee on, House Washington, DC 20515

#### 82-24818

#### Y 4.Ag 4/2:B 85/6

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

Impact of budget cuts on the elderly, New York: hearing before the Subcommitte on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, January 12, 1982, New York, N.Y.—Washington: U.S. G.P.O., 1982. iii, 149 p.; 24 cm. Includes bibliographical references. "Comm. pub. no. 97-330." 

— Item 1009-B, 1009-C (microfiche) 1. Aged — New York (N.Y.)—Economic conditions. 2. Old age assistance—New York (N.Y.) 3. Aged — Government policy—New York (N.Y.) 1. Title. OCLC 08746888

#### 82-24819

#### Y 4.Ag 4/2:Ol 1/17

Rinaldo, Matthew J.

The Older Americans Act in New Jersey: a briefing paper / by the ranking minority member of the Select Committee on Aging, House of Representatives, Ninety-seventh Coorgress, second session. — Washington: U.S. G.P.O., 1982. v, 54 p.: ill., 1 map; 24 cm. At head of title: Committee print. Includes bibliographical references. "Comm. pub. no. 97-331." — Htem 1009-B, 1009-C (microfiche) 1. Old age assistance — New Jersey. 2. Aged — New Jersey — Economic conditions. I. United States. Congress. House. Select Committee on Aging. II. Title. OCLC 08690708

# AGRICULTURE, Committee on, House Washington, DC 20515

#### 82-24820

#### Y 4,Ag 8/1:97-BBB

United States. Congress. House. Committee on Agriculture. Subcommittee on Cotton, Rice, and Sugar.

South Korea commitment to buy U.S. rice: hearings before the Subcommittee on Cotton, Rice, and Sugar of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, March 11 and 16, 1982. — Washington: U.S. G.P.O., 1982. iv, 209 p.; 24 cm. "Serial no. 97 BBB." @ Item 1010-A, 1010-B (microfiche) 1. Rice trade—United States. 2. Rice trade—Korea (South) 3. United States—Foreign economic relations—Korea (South) 4. Korea (South)—Foreign economic relations—United States. 1. Title. OCLC 08702161

#### Y 4.Ag 8/1:97-KKK

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Nutrition assistance block grant to Puerto Rico: hearing before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session on H. Res. 423, April 29, 1982. — Washington: U.S. 

⊕Item 1010-A, 1010-B (microfiche) 1. Food relief — Puerto Rico. 2. Economic assistance, Domestic — Puerto Rico. I. Title. OCLC 08746141

#### 82-24822

#### Y 4.Ag 8/1:97-XX

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

#### 82-24823

#### Y 4.Ag 8/1:97-YY

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

CFTC reauthorization: hearings before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5447, February 23, 24, and 25, 1982. — Washington: U.S. G.P.O., 1982. v, 859 p.; 24 cm. Includes bibliographical references. "Serial No. 97-YY." ●Item 1010-A, 1010-B (microfiche) 1. United States. Commodity Futures Trading Commission. 2. Commodity exchanges — Law and legislation — United States. I. Title. II. Title: C.F.T.C. reauthorization. OCLC 08653655

# AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate Washington, DC 20510

#### 82-24824

#### Y 4.Ag 8/3:Eu 7

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Foreign Agricultural Policy.

Access to the European Economic Community for United States citrus products: hearing before the Subcommittee on Foreign Agricultural Policy of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, March 29, 1982, Orlando, Fla. — Washington: U.S. G.P.O., 1982. iii, 32 p.; 24 cm. ●Item 1032-C, 1032-D (microfiche) 1. Citrus fruits — United States — Marketing. 2. European Economic Community. 3. Citrus fruit industry — United States. I. Title. 82-602424 OCLC 08660262

#### 82-24825

#### Y 4.Ag 8/3:N 95/10

United States.

Compilation of selected federal nutrition statutes / Committee on Agriculture, Nutrition, and Forestry, United States Senate. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 142 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." Includes bibliographical references. ■Item 1032-C, 1032-D (microfiche) S/N 052-070-05751-3 @ GPO 55.00 l. School children — Food — Law and legislation — United States. 2. Children — Nutrition — Law and legislation — United States. 3. Food stamp program — Law and legislation — United States. 4. Surplus agricultural commodities — United States. 4. Surplus agricultural commodities — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Title. OCL. O8680978

# APPROPRIATIONS, Committee on, House Washington, DC 20515

#### 82-24826

# Y 4.Ap 6/1:D 36/5983/pt.1

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1983: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session, Subcommittee on the Department of Defense.— Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. Includes index. Contents: pt. 1. Secretary of defense .... Includes 1011, 1011-A (microfiche) 1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Defenses. 1. Title. OCLC 08678061

#### 82-24827

#### Y 4.Ap 6/1:F 76/3/983/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Programs. Foreign assistance and related programs appropriations for 1983: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session / Subcommittee on Foreign Operations and Related Agencies. — Washington: U.S. G.P.O., 1982- v.: ill., maps; 24 cm. Bibliography: pt. 2., p. 270. Includes indexes. Contents: pt. 1. Sinai multinational force and observer reprogramming. ... — pt. 2. Multilateral development banks. ... — Pitem 1011, 1011-A (microfiche). 1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08702066

#### 82-24828

#### Y 4.Ap 6/1:T 68/4/983/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1983: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session / Subcommittee on the Department of Transportation and Related Agencies Appropriations. — Washington: U.S. G.P.O., 1982- v.: ill., 1 map; 24 cm. Contents: pt. 1-2. 1983 budget justifications ....

• Item 1011, 1011-A (microfiche) 1. United States. Dept. of Transportation — Appropriations and expenditures. I. Title. 82-601626 OCLC 08365043

# APPROPRIATIONS, Committee on, Senate

# Washington, DC 20510

82-24829

Y 4.Ap 6/2:Ag 8/5/983/pt.1

United States. Congress. Senate. Committee on Appropriations.

Subcommittee on Agriculture, Rural Development, and Related Agencies.

82-24830

Y 4.Ap 6/2:Ag 8/5/983/pt.2

United States. Congress. Senate. Committee on Appropriations.

Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for fiscal year 1983: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session.—Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O. 1982- v.: ill.; 24 cm. Includes index. Contents: pt. 2. Commodity Futures Trading Commission.... 

1033.4 (microfiche) S/N 052-070-05769-1 (pt.2) @ GPO 133.00 (pt.2) 1. United States. Dept. of Agriculture—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Title. 82-602454 OCLC 08655756

82-24831

Y 4.Ap 6/2:En 2/2/982/pt.2,3,3A,4

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1982: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session, on H.R. 4144 ....—Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981—V: ill.; 24 cm. Spine title: Energy and water development appropriations 1982 (H.R. 4144) Includes indexes. Contents: pt 2. Department of Energy ...—pt. 3, 3A, 4. Nondepartmental witnesses. ● Item 1033, 1033-A (microfiche) S/N 052-070-05661-4 (pt.2); 052-070-05716-5 (pt.3); 052-070-05720-3 (pt.4) \$9.00 (pt.2) \$9.50 (pt.3) \$7.00 (pt.3A) \$8.00 (pt.4) 1. Water resources development—United States—Finance. 2. Energy development—United States—Finance. 3. United States—Appropriations and expenditures, 1982. I. Title. KF26.A6469 1981 81-602770 353.0072/23682325 ¢2 19 OCLC 07844807

82-24832

Y 4.Ap 6/2:H 81/2/982/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD-Independent Agencies.

Department of Housing and Urban Development, and certain independent agencies appropriations for fiscal year 1982: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session, on H.R. 4034 ... — Washington: U.S. G.P.O., 1982. 2 v. (iii, 2314 p.): ill., 1 map; 24 cm. Bibliography: pt. 2, p.

1665. Contents: pt. 1. American Battle Monuments Commission ... — pt. 2. Department of Housing and Urban Development .... Includes indexes. — [time 1033, 1033-4 (microfiche) S/N 052-070-05712-2 (pt. 1); 052-070-05702-5 (pt. 2) \$12.00 (pt. 1) \$15.00 (pt. 2) 1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. Housing policy—United States. 3. United States—Appropriations and expenditures, 1982. I. Title. OCLC 08649224

#### 82-24833

Y 4.Ap 6/2:In 8/7

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of Treasury, Postal Service, and

General Government Appropriations.

IRS procedures and operations in Alaska: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session, special hearing, Department of the Treasury, nondepartmental witnesses. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981 [i.e. 1982] v, 407 p.; 24 cm. Includes bibliographical references. 

• Item 1033, 1033-A (microfiche) S/N 052-070-05721-1 @ GPO \$7.50 1. United States. Internal Revenue Service. 2. Tax administration and procedure — Alaska. 3. Tax protests and appeals — Alaska. I. United States. Dept. of the Treasury. II. Title. III. Title: I.R.S. procedures and operations in Alaska. OCLC 08648648

#### 82-24834

Y 4.Ap 6/2:M 59/3/982

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on Military Construction.

#### 82-24835

Y 4.Ap 6/2:St 2/983/pt.1

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on Departments of State, Justice, and Com-

merce, the Judiciary, and Related Agencies.

Departments of State, Justice, and Commerce, the Judiciary, and related agencies appropriations for fiscal year 1983: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs, U.S. G.P.O.; 1982- v.: ill.; 24 cm. Contents: pt. 1. Arms Control and Disarmament Agency ....

• Item 1033, 1033-A (microfiche) S/N 052-070-05759-9 (pt.1) @ GPO \$13.00 (pt.1) 1. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08746261

#### 82-24836

Y 4.Ap 6/2:T 68/2/982/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Department of Transportation and related agencies appropriations for fiscal year 1982: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v.: ill., maps; 24 cm. Includes bibliographical references

and indexes. ●Item 1033, 1033-A (microfiche) S/N 052-070-05696-7 (pt.1) @ GPO; 052-070-05714-9 (pt.2) @ GPO \$10.00 (pt.1) \$8.50 (pt.2) 1. United States. Dept. of Transportation — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1982. I. Title. KF26.A66 1981a 82-601565 353.0072/236875 ¢2 19 OCLC 08340899

# ARMED SERVICES, Committee on, House Washington, DC 20515

82-24837

Y 4.Ar 5/2 a:981-82/37

Full committee consideration of H.R. 4977 ...: Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, February 9, 1982. — Washington: U.S. G.P.O., 1982. ii, 3 p.; 24 cm. "H.A.S.C. No. 97-37." ● Item 1012-A, 1012-B (microfiche) 1. Hyman G. Rickover (Ship) I. United States. Congress. House. Committee on Armed Services. II. Title: Full committee consideration of HR 4977. OCLC 08694450

# ARMED SERVICES, Committee on, Senate Washington, DC 20510

82-24838

Y 4.Ar 5/3:D 36/7/983/pt.1

United States. Congress. Senate. Committee on Armed Services.

Department of Defense authorization for appropriations for fiscal year 1983: hearings before the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on S. 2248 ....—Washington: U.S. G.P.O., 1982. v: ill., maps; 24 cm. "February 2, 8, 1982"—Pt. 1. Contents: pt. 1. Posture statement .... 

1 tem 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures, 2. United States—Appropriations and expenditures, 1983. I. Title. OCLC 08660487

#### 82-24839

Y 4.Ar 5/3:M 19

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Nomination of Kinnaird R. McKee to be admiral and director of the Office of Naval Propulsion, Department of Energy : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on ommination of Kinnaird R. McKee to be admiral and director of the Office of Naval Nuclear Propulsion, Department of Energy, February 23, 1982. — Washington: U.S. G.P.O., 1982. ii, 12 p.; 24 cm. ● Item 1034-A, 1034-B (microfiche) 1. McKee, Kinnaird Rowe, 1929- 2. United States. Dept. of Energy. Office of Naval Nuclear Propulsion — Appointments, promotions, salaries, etc. I. Title. 82-601969 OCLC 08747072

#### 82-24840

#### Y 4.Ar 5/3:N 21/2

United States. Congress. Senate. Committee on Armed Services.

Subcommittee on Strategic and Theater Nuclear Forces.

National Nuclear Waste Policy Act: hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on S. 1662 ... March 18, 1982. — Washington, D.C.: U.S. G.P.O., 1982. iii, 52 p.: iil; 24 cm. ●Item 1034-A, 1034-B (microfiche) 1. Radioactive waste disposal — Law and legislation — United States. I. Title. OCLC 08653770

#### 82-24841

Y 4.Ar 5/3:P 29/16

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Manpower and Personnel.

#### 82-24842

Y 4.Ar 5/3:W 12/2

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Nomination of Richard L. Wagner to be chairman of the Military Liaison Committee to the U.S. Department of Energy: hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on nomination of Dr. Richard L. Wagner of California, to be chairman of the Military Liaison Committee to the U.S. Department of Energy, April 26, 1982. — Washington: U.S. G.P.O., 1982. ii, 6 p.; 24 cm. Item 1034-A, 1034-B (microfiche) 1. Wagner, Richard L. (Richard Lorrain), 1936-2. Military Liaison Committee to the U.S. Department of Energy — Appointments, promotions, salaries, etc. I. Title. 82-602232 OCLC 08675362

# BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

82-24843

Y 4.B 22/1:Ec 7/4

Guenther, Gary L.

U.S. economic dependence on six imported strategic nonfuel minerals: report to the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 97th Congress, second session, by the Congressional Research Service, Library of Congress. —Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. viii, 54 p.; 24 cm. At head of title: Committee print 97-14. "July 1982." Includes bibliographical references. —Item 1013-A, 1013-B (microfiche) S/N 052-070-05752-1 @ GPO \$4-50 1. Mineral industries — United States. 2. Strategic materials—United States. 3. United States — Commerce. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Library of Congress. Congressional Research Service. III. Title. OCLC 08731572

#### 82-24844

#### Y 4.B 22/1:P 96/2/865-980

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

#### Y 4.B 22/1:97-54/nt.3

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Housing and Urban-Rural Recovery Act of 1982: hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session.—Washington: U.S. G.P.O., 1982-v.:ill.; 24 cm. "March 24 and 25, 1982"—Pt. 3. Includes bibliographical references. "Serial no. 97-54"—Pt. 3. Dilter 1013-A, 1013-B (microfiche) 1. Public housing—United States. 2. Housing policy—United States. 3. Housing rehabilitation—United States. 4. Community development, Urban—United States. 1. Title. OCLC 08677863

#### 82-24846

#### Y 4.B 22/1:97-57

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

#### 82-24847

#### Y 4.B 22/1:97-61

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization

Concept of enterprise zones: hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session March 22, 1982, Indianapolis, Ind. — Washington: U.S. G.P.O., 1982. iii, 64 p.; 24 cm. Bibliography: p. 48. "Serial no. 97-61." General 1013-A, 1013-B (microfiche) 1. Economic assistance, Domestic — United States. 2. Community development — United States. 1. Title. OCLC 08731618

# BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate

Washington, DC 20510

#### 82-24848

#### Y 4.B 22/3:97-53

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs.

82-24849

#### V 4.B 22/3:97-64

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Capital Assistance Act and Deposit Insurance Flexibility Act: hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2531 ... S. 2532 ... May 26 and 27, 1982. — Washington: U.S. G.P.O., 1982. vi, 566 p.: ill.; 24 cm. Includes bibliographical references. "97-64." • Item 1035-C, 1035-D (microfiche) 1. Federal Savings and Loan Insurance Corporation. 2. Federal Deposit Insurance Corporation. 3. Banks and banking — United States. I. Title. OCLC 08657312

# BUDGET, Committee on the, House Washington, DC 20515

#### 82-24850

#### Y 4.B 85/3:C 86/3/983

United States. Congress. House. Committee on the Budget. Task Force on Enforcement, Credit, and Multiyear Budgeting.

Fiscal year 1983 credit budget: hearing before the Task Force on Enforcement, Credit, and Multiyear Budgeting of the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, March 12, 1982. — Washington: U.S. G.P.O., 1982. iii, 72 p.; 24 cm. "TTF3-B." 

¶tem 1035-B-1, 1035-B-2 (microfiche) 1. Credit — United States. 2. Budget — United States. 3. Government lending — United States. 1. Title. OCLC 08725700

#### 82-24851

#### Y 4.B 85/3:Un 3/982-2

The United States and Poland, a report on the current situation in Poland after the declaration of martial law / Committee on the Budget, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. vii, 24 p.; 24 cm. At head of title: Committee print. "April 1982." "CP-15." ● Item 1035-B-1, 1035-B-2 (microfiche) 1. Martial law — Poland. 2. Poland — Social conditions — 1945-3. Poland — Social policy. I. United States. Congress. House. Committee on the Budget. OCLC 08678210

# COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

#### 82-24852

#### Y 4.C 73/7:M 66

An Assessment of factors affecting small mining and custom milling and smelting operations in the western United States. — Washington: U.S. G.P.O., 1982. xi, 169 p.: ill., maps; 24 cm. At head of title: 97th Congress, 2d session. Subcommittee print. "May 13, 1982." "Printed at the request of ... Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate." Includes bibliographical references.

• Item 1041-A, 1041-B (microfiche) 1. Mineral industries—United States 2. Smelting. I. United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space. OCLC 08656577

Y 4,C 73/7:M 77/pt.3

#### 82-24854

#### Y 4.C 73/7:97-110

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

FRA railroad safety program: hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 2301 ... April 13, 1982. — Washington: U.S. G.P.O., 1982. iii, 81 p.: ill.; 24 cm. "Serial no. 97-110." 

— Item 1041-A, 1041-B (microfiche) 1. Railroad law—United States. 2. Railroads—Safety regulations — United States. 3. Railroads—United States—Finance. I. Title. II. Title: F.R.A. railroad safety program. OCLC 08687698

#### 82-24855

#### Y 4.C 73/7:97-112

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

NASA authorization for fiscal year 1983: hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, to authorize appropriations to the National Aeronautics and Space Administration for research and development, construction of facilities, and research and program management, and for other purposes, February 23, 25, March 16, 18, 30, and April 1, 1982. — Washington: U.S. G.P.O., 1982. v, 609 p.: ill.; 24 cm. Bibliography: p. 597-600. "Serial no. 97-112." ● Item 1041-A, 1041-B (microfiche) 1. United States. National Aeronautics and Space Administration — Appropriations and expenditures, 1983. I. Title. II. Title: N.A.S.A. authorization for fiscal year 1983. OCLC 08648873

#### 82-24856

#### Y 4.C 73/7:97-118

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

NOAA omnibus authorization: hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on omnibus authorization bill for the National Oceanic and Atmospheric Administration, April 19, 21, 22, and 30, 1982. — Washington: U.S. G.P.O., 1982. v, 415 p.: ill., maps; 24 cm. Bibliography: p. 404-405. "Serial no. 97-118." — ¶tem 1041-A, 1041-B (microfiche) 1. United States. National Oceanic and Atmospheric Administration. I. Title. II. Title: N.O.A.A. omnibus authorization. OCLC 08724823

# DISTRICT OF COLUMBIA, Committee on the, House Washington, DC 20515

#### 82-24857

#### Y 4.D 63/1:97-4

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Fiscal Affairs and Health.

1981 financial condition and Bond Authorization Act: hearings and markups before the Subcommittee on Fiscal Affairs and Health and the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, first session, on District of Columbia current and projected financial condition and H.R. 1807 ... April 7, 30, May 20, and July 14, 1981. — Washington: U.S. G.P.O., 1982. iv, 320 p.: ill., 1 map; 24 cm. Includes index. "Serial no. 97-4." ●Item 1014-A, 1014-B (microfiche) 1. Bonds — Washington (D.C.) ⊆ Washington (D.C.) — Economic conditions. I. United States. Congress. House. Committee on the District of Columbia. II. Title. OCLC 08704970

# JOINT ECONOMIC COMMITTEE Washington, DC 20510

#### 82-24858

#### Y 4.Ec 7:C 44/9/pt.1

China under the four modernizations: selected papers submitted to the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O.: For sale by the Supt. of Does., U.S. G.P.O., 1982- v.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "August 13, 1982"—Pt. 1. Includes bibliographical references. — Item 1000-B, 1000-C (microfiche) S/N 052-070-05758-1 (pt.1) @ GPO \$7.50 (pt.1) 1. China — Economic policy — 1976- 2. China — Industries — 1976- 3. China — Social conditions. I. United States. Congress. Joint Economic Committee. OCLC 08718119

#### 82-24859

#### Y 4.Ec 7:Ec 7/28/980

United States. Congress. Joint Economic Committee.

[Midyear review of the economy (Joint committee print)] The midyear review of the economy: report of the Joint Economic Committee, Congress of the United States together with additional views. Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$3.50 At head of title: 96th Congress, 2d session. Joint committee print. Subtitle varies. 1980. ●Item 1000 S/N 052-070-05388-7 ISSN 0362-9937 1. United States — Economic conditions — 1971. — Periodicals. 2. United States — Economic policy — 1971. — Periodicals. I. Title. HC106.7.U543a 72-603711 //r762 330.9/73/092 OCLC 02397950

#### Y 4.Ec 7:Ec 7/980/supp.

Supplement to Economic indicators: historical and descriptive background / prepared for the Joint Economic Committee by the Office of Federal Statistical Policy and Standards, Department of Commerce, the Council of Economic Advisers, and the source agencies. Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 26 cm. \$5.50 Began with 1961. At head of title: 96th Congress, 2d session. Joint committee print. 8th ed., 1980. Description based on: 1980 OItem 997 S/N 052-070-05453-1 Continues: Historical and descriptive supplement to Economic indicators 1953-1957 1. Economic indicators - United States - Periodicals 2. United States - Economic conditions - Periodicals. I. United States. Office of Federal Statistical Policy and Standards. II. United States. Congress. Joint Economic Committee. III. Council of Economic Advisers (U.S.) OCLC 07769490

#### 82-24861

#### Y 4.Ec 7:P 43

The Persian Gulf: are we committed? at what cost?: a dialogue with the Reagan administration on U.S. Policy / prepared for the use of the Joint Economic Committee, Congress of the United States with the assistance of the Congressional Research Service. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 46 p.; 24 cm. At head of title: 97th Congress, 1st session. Joint committee print. "December 21, 1981." ● Item 1000-B, 1000-C (microfiche) S/N 052-070-05656-8 @ GPO \$4.25 1. United States — Foreign relations — Persian Gulf. 2. Persian Gulf — Foreign relations — United States. I. United States. Congress. Joint Economic Committee. II. Library of Congress. Joint Economic Committee. III. Library of Congress. Congressional Research Service. OCLC 98612869

#### 82-24862

#### Y 4.Ec 7:T 19/15

Frenze, Christopher.

The Mellon and Kennedy tax cuts: a review and analysis: a staff study / prepared for the use of the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States.—Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. ix, 27 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print: "June 18, 1982." Includes bibliographical references. Item 1000-B, 1000-C (microfiche) S/N 052-070-05743-2 @ GPO \$4.25 1. Taxation—Law and legislation—United States. I. United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy. II. Title. OCLC 08717109

#### 82-24863

# Y 4.Ec 7:W 12/2

Wage and price policies in Australia, Austria, Canada, Japan, the Netherlands, and West Germany: a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 56 p.; 24 cm. At head of title: 97th Congress, 2d Session. Joint committee print. "June 24, 1982." Includes bibliographies. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05746-7 @ GPO \$4.50 1. Wage-price policy — Addresses, essays, lectures. I. United States. Congress. Joint Economic Committee. OCLC 08657145

# EDUCATION AND LABOR, Committee on, House Washington, DC 20515

# 82-24864

#### Y 4.Ed 8/1:C 49/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

#### 82-24865

#### Y 4.Ed 8/1:Ed 8/55/981

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

The Educational Testing Act of 1981: joint hearings before the Subcommittee on Elementary, Secondary, and Vocational Education and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, on H.R. 1662... hearings held in Washington, D.C., on July 21, 22, November 4 and 5, 1981. — Washington: U.S. G.P.O., 1982. vi, 1081 p. : Ill.; 24 cm. Includes bibliographies. Place 1982. vi, 1081 p. : Ill.; 24 cm. Includes bibliographies. Universities and colleges — United States Entrance examinations. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. II. Title. 82-602218 OCLC 08745347

#### 82-24866

#### Y 4.Ed 8/1:El 2/12

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

#### 82-24867

#### Y 4.Ed 8/1:Se 6/4/981

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

States. 2. Public contracts — United States. 3. Unfair labor practices — United States. I. Title. 82-602544 OCLC 08745436

## 82-24868

#### Y 4.Ed 8/1:So 1/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Social security student benefit cuts: joint hearing before the Subcommittee on Postsecondary Education and the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on February 3, 1982.—Washington: U.S. G.P.O., 1982. iv, 56 p.; 24 cm. Item 1015-A, 1015-B (microfiche) 1. Social security—United States. 2. College costs—United States. 3. Student aid—United States. I. United States. Gongress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education. II. Title. OCLC 08741231

# ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

#### 82-24869

#### Y 4.En 2:97-66

United States. Congress. Senate. Committee on Energy and Natural Resources.

Henry E. Thomas IV nomination: hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, on the nomination of Henry E. Thomas IV, to be assistant secretary of energy for international affairs, September 24, 1981. — Washington: U.S. G.P.O., 1982. iii, 35 p.; 24 cm. "Publication no. 97-66." 1. Thomas, Henry Evans, 1937- 2. United States. Dept. of Energy. Office of the Assistant Secretary for International Affairs — Appointments, promotions, salaries, etc. I. Title. 82-602178 OCLC 08651924

#### 82-24870

#### Y 4.En 2:97-70

United States. Congress. Senate. Committee on Energy and Natural Resources.

Proposed fiscal year 1983 budget request: hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, to review the president's proposed budget for fiscal year 1983 in connection with the preparation of the March 15 report to the Senate Budget Committee, February 9, 10, and 23, 1982. — Washington: U.S. G.P.O., 1982. iv, 911 p.: ill.; 24 cm. "Publication no. 97-70." ● Item 1040-A, 1040-B (microfiche) 1. Budget — United States. I. Title. OCLC 08648950

#### 82-24871

# Y 4.En 2:97-75

United States. Congress. Senate. Committee on Energy and Natural Resources.

Natural gas policy and regulatory issues: hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, to explore existing natural gas law and the related regulatory structure to determine the nature and extent of problems that are occurring and possible solutions to these problems, March 22 and 23, 1982. — Washington: U.S. G.P.O., 1982. iv, 1121 p.: ill., maps; 24 cm. Includes bibliographical references. "Publication no. 97-75." Item 1040-A, 1040-B (microfiche) I. Gas, Natural — Law and legislation — United States. 2. Gas, Natural — Government policy — United States. I. Title. OCLC 08725119

# ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

#### 82-24872

#### Y 4.En 2/3:97-105

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Mobile source provisions: hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress on H.R. 4400 ... H.R. 2130, ... September 21, 22, 23, December 7, 1981, and January 21, 1982. — Washington: U.S. G.P.O., 1982. v, 1519 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-105." ●Item 1019-A, 1019-B (microfiche) 1. Automobiles — United States — Holtors — Exhaust gas. 2. Automobiles — United States — Pollution control devices. 3. Motor vehicles — United States — Pollution control devices. 4. Motor vehicles — United States — United States — United States. I. Title. OCLC 08730914

# 82-24873

#### Y 4.En 2/3:97-106

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Comprehensive Smoking Prevention Education Act: hearings before the Subcommittee on Health and Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5653 and H.R. 4957 ... March 5, 11, and 12, 1982. — Washington: U.S. G.P.O., 1982. iii, 540 p.: ill.; 24 cm. Includes bibliographical references. "Serial No. 97-106." ●Item 1019-A, 1019-B (microfiche) 1. Tobacco — Physiological effect. 2. Smoking — Law and legislation — United States. I. Title. OCLC 08730630

#### 82-24874

#### Y 4.En 2/3:97-107

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Comprehensive Smoking Prevention Education Act: appendix to hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5653 and H.R. 4957, March 5, 11, and 12, 1982. — Washington: U.S. G.P.O., 1982. iv, 806 p.; 24 cm. Bibliography: p. 59-63. "Serial no. 97-107." ● 1tem 1019-A, 1019-B (microfiche) 1. Tobacco — Physiological effect. 2. Smoking — Law and legislation — United States. I. Title. OCLC 08747178

#### 82-24875

# Y 4.En 2/3:97-111

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. Pacific Northwest Electric Power Planning and Conservation Act: hearing before the Subcommittee on Oversight and Investigations, and the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session, November 10, 1981. — Washington: U.S. G.P.O., 1982. v, 412 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-111." Item 1019-A, 1019-B (microfiche) 1. Power resources — Northwest, Pacific. 3. Electric utilities — Northwest, Pacific. 4. Renewable energy sources — Northwest, Pacific. I. United States. Congress. House. Committee on Energy and

Commerce. Subcommittee on Energy Conservation and Power. II. Title. 82-602524 OCLC 08745537

#### 82-24876

#### V 4.En 2/3-97-116

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Proposed antitrust settlement of U.S. v. A.T. & T.: joint hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce and the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, January 26 and 28, 1982.—Washington: U.S. G.P.O., 1982. v, 141 p.; 24 cm. "Serial no. 97-116 (Committee on Energy and Commerce)" "Serial no. 97-116 (Committee on the Judiciary)" • Item 1019-A, 1019-B (microfiche) I. American Telephone and Telegraph Company. 2. Antitrust law—United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law. II. Title. III. Title: Proposed antitrust settlement of US v. A.T. & T. 82-602470 OCLC 08681824

## 82-24877

#### Y 4.En 2/3:97-118

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Health Research Act of 1982: hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4326... H.R. 5919... February 2, March 15, 29, and April 23, 1982... Washington: U.S. G.P.O., 1982. iv, 721 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-118." Item 1019-A, 1019-B (microfiche) 1. Small business — Law and legislation — United States. 2. Medical research — Law and legislation — United States. 3. National Institutes of Health (U.S.) 4. Federal aid to research — United States. I. Title. OCI LC 087043794

#### 82-24878

#### Y 4.En 2/3:97-122

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

DOE dismantlement proposal: hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, February 18, 1982.—Washington: U.S. G.P.O., 1982. ii, 54 p.; 24 cm. "Serial no. 97-122." Item 1019-A, 1019-B (microfiche) 1. United States. Dept. of Energy. I. Title. II. Title: D.O.E. dismantlement proposal. OCLC 08747032

#### 82-24879

## Y 4.En 2/3:97-125

United States. Congress. House. Committee on Energy, and Commerce. Subcommittee on Health and the Environment.

Kaposi's sarcoma and related opportunistic infections: hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session April 13, 1982. — Washington: U.S. G.P.O., 1982. iii, 54 p.: iil.; 24 cm. "Serial no. 97-125." ●Item 1019-A, 1019-B (microfiche) 1. Kaposi's sarcoma. 2. Sex factors in disease. 3. Cancer — Social aspects — United States. I. Title. OCLC 08731219

# FINANCE, Committee on, Senate Washington, DC 20510

#### 82-24880

#### V 4.F 49:Eu 7

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

European communities' common agricultural policy, the subsidies code, and enforcement of U.S. rights under trade agreements: hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, February 11, 1982.—Washington: U.S. G.P.O., 1982. iv, 236 p.; 24 cm. Includes bibliographical references. Item 1038-A, 1038-B (microfiche) 1. Agriculture and state—Europe. 2. Subsidies—Europe. 3. European Economic Community. 4. Europe—Commerce—United States. 5. United States—Commerce—Europe. I. Title. 82-602459 OCLC 08654151

#### 82-24881

#### Y 4.F 49:P 93/6

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

#### 82-24882

#### Y 4.F 49:So 1/39/982

#### United States.

The Social Security Act and related laws / Committee on Finance, United States Senate. — Apr. 1982 ed. — Washington U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings); 24 cm. At head of title: 97th Congress, 2d session. Committee print. CP 97-14. "April 1982." Includes bibliographical references. — Item 1038-A, 1038-B (microfiche) S/N 052-070-05754-8 @ GPO \$10.00 l. Social security — Law and legislation — United States. I. United States. Congress. Senate. Committee on Finance. II. Title. OCLC 08746095

#### 82-24883

# Y 4.F 49:Sp 3/4

Background data and materials on fiscal year 1983 spending reduction proposals pending before the Senate Finance Committee / prepared by the staff for the use of the Committee on Finance, United States Senate. — Washington: U.S. G.P.O., 1982. v, 78 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. CP 97-15. "June 1982." — Item 1038-A, 1038-B (microfiche) 1. United States. Congress. Senate. Committee on Finance. 2. Government spending policy — United States. 3. United States. — Appropriations and expenditures, 1983. I. United States. Congress. Senate. Committee on Finance. 82-602476 OCLC 08675721

#### Y 4.F 49:T 19/80/981-82/13

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1981-82 miscellaneous tax bills XIII: hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, first session, on S. 696, S. 1757, and S. 1883, December 11, 1981. — Washington: U.S. G.P.O., 1982. iii, 124 p.; 24 cm. ●Item 1038-A, 1038-B (microfiche) 1. Taxation — Law and legislation — United States. I. Title. II. Title: 1981-82 miscellaneous tax bills 13. 82-602437 OCLC 08745227

#### 82-24885

#### Y 4.F 49:T 19/85

United States. Congress. Senate. Committee on Finance. Subcommittee on Estate and Gift Taxation.

Additional estate and gift tax issues: hearings before the Subcommittee on Estate and Gift Taxation of the Committee on Finance, United States Senate, Ninety-seventh Congress, first session on S. 649, S. 851, S. 852, S. 1430, S. 1487, S. 1695, S. 1733, and S. 1734, November 4, 10, and 18, 1981. — Washington: U.S. G.P.O., 1982. v, 555 p.; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche) 1. Inheritance and transfer tax — Law and legislation — United States. 2. Gifts — Taxation — Law and legislation — United States. I. Title. OCLC 08650220

# FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

#### 82-24886

#### Y 4.F 76/1:C 76/14

United States. Congress. House. Committee on Foreign Affairs.
Subcommittee on International Operations.

Proposed consolidation of the U.S. International Communication Agency offices: hearing before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, June 3, 1982. — Washington: U.S. G.P.O., 1982. iii, 74 p.: ill.; 24 cm. ● Item 1017-A, 1017-B (microfiche) 1. United States. International Communication Agency. I. Title. II. Title: Proposed consolidation of the US International Communication Agency offices. OCLC 08664279

#### 82-24887

#### Y 4.F 76/1:H 88/20/v.1

United States. Congress. House. Committee on Foreign Affairs.

Subcommittee on Human Rights and International Organizations.

Implementation of congressionally mandated human rights provisions: hearings before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1982- v.: 1 map; 24 cm. "July 14, 30, September 17, 1981"—Vol. 1. 

• Item 1017-A, 1017-B (microfiche) 1. Civil rights — United States. 2. United States — Foreign relations. I. Title. OCLC 08702272

#### 82-24888

#### Y 4.F 76/1:M 58/22/979-82

Documents and statements on Middle East peace, 1979-82: report / prepared for the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, U.S. House of Representatives, by the Foreign Affairs and National Defense Division, Congressional Research Service, Library of Congress. — Washington: U.S. G.P.O., 1982. xiii, 337 p.; 24 cm. At head of title: 97th Congress, 2d Session. Committee print: "June 1982." Includes bibliographical references. ● Item 1017-A, 1017-B (microfiche) 1. Persian Gulf Region. 2. World politics — 1975-1985. I. United States. Congress. House. Committee on Foreign Affairs Subcommittee on Europe and the Middle East. II. Library of Congress. Foreign Affairs and National Defense Division. OCLC 08644428

#### 82-24889

#### Y 4.F 76/1:M 58/23/982

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in the Middle East, March 1982: hearing before the Subcommittee on Europe and the Middle East of the Committe on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 3, 1982. — Washington: U.S. G.P.O., 1982. iii, 38 p.; 24 cm. ●Item 1017-A, 1017-B (microfiche) 1. Near East — Politics and government. 2. Near East — Foreign relations — United States. 3. United States — Foreign relations — Near East. I. Title. OCLC 08686349

#### 82-24890

#### Y 4.F 76/1:Sa 3/5/v.1

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Inter-American Affairs.

Presidential certification on El Salvador : hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session.—Washington: U.S. G.P.O., 1982.—V.: ill.; 24 cm. "February 2, 23, 25, and March 2, 1982.—Vol. I. Item 1017-A, 1017-B (microfiche) 1. Military assistance, American—El Salvador. 2. El Salvador—Politics and government. 3. Civil rights—El Salvador. I. Title. 82-602482 OCLC 0865949

#### 82-24891

#### Y 4.F 76/1:Se 2/10

United States. Congress. House. Committee on Foreign Affairs.

East-West relations—U.S. security assistance: hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 2, 1982. — Washington: U.S. G.P.O., 1982. iii, 42 p.; 24 cm. — Item 1017-A, 1017-B (microfiche): 1. United States — Foreign relations — Soviet Union. 2. Soviet Union — Foreign relations — United States. 3. United States — Defenses. 1. Title. II. Title: East-West relations—US security assistance. 82-602421 OCLC 08681944

# FOREIGN RELATIONS, Committee on, Senate

# Washington, DC 20510

#### 82-24892

#### Y 4.F 76/2:Ar 5/20/983

United States. President.

Fiscal year ... arms control impact statements: statements submitted to the Congress by the President pursuant to section 36 of the Arms Control and Disarmament Act. Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S.

G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$7.50 Began with 1976. At head of title: 97th Congress, 2d session. Joint committee print. Vols. for 1976- transmitted by the United States Arms Control and Disarmament Agency. Vols. for 1976- printed for the use of the Committees on International Relations and Foreign Relations of the House of Representatives and the Senate respectively; (1979/80-) for the use of the Committees on Foreign Relations and Foreign Affairs of the Senate and the House Representatives respectively. Supt. of Docs. classification no. is determined by the committee that first appears on the t.p.; if it's the House's Committee on Foreign Affairs. it's classed Y 4.F 76/1:Ar 5/21/ Description based on: Fiscal year 1983. Report covers fiscal year 1983. Oltem 1030-A, 1030-B (microfiche) S/N 052-070-05703-3 ISSN 0195-4741 1. United States - Armed Forces - Weapons systems - Periodicals. 2. United States - Armed Forces -United States - Military Equipment — Periodicals. 3. policy - Periodicals. 4. Munitions - United States - Periodicals. 5. Arms control - United States - Periodicals. I. United States. Congress. House. Committee on International Relations. II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Congress. House. Committee on Foreign Affairs. IV. United States. Arms Control and Disarmament Agency. Key Title: Arms control impact statements V. Title. UF503.U54a 79-644146 //r82 355.8/0973 OCLC 04317250

#### 82-24893

#### Y 4.F 76/2:L 52/980/v.1-3

United States.

Legislation on foreign relations through 1980. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1980-1981. 3 v.; 24 cm. At head of title: Committee on Foreign Relations, Committee on Foreign Affairs. "Joint committee print." "January 1981"—V. I. "February 1981"—V. II-III. Includes bibliographical references and indexes. Contents: v. I-II. Current legislation and related executive orders — v. III. Treaties and related material. ● Item 1039 S/N 052-070-05506-5 (v.1) @ GPO; 052-070-05507-3 (v.2) @ GPO; 052-070-05508-1 (v.3) @ GPO \$8.50 (v.1-2) \$13.00 (v.3) 1. United States. —Foreign relations — Law and legislation. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. OCLC 07289909

#### 82-24894

#### Y 4.F 76/2:L 61/3

Liberia and Ghana—policy challenges in West Africa: a staff report to the Committee on Foreign Relations, United States Senate. — Washington: U.S. G.P.O., 1982. v, 18 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "June 1982." ■ Item 1039-A, 1039-B (microfiche) 1. Liberia — Economic conditions — 1971- 2. Liberia — Politics and government — 1980- 3. Ghana — Politics and government — 1979- 4. Ghana — Economic conditions. I. United States. Congress. Senate. Committee on Foreign Relations. 82-602447 OCLC 08726176

#### 82-24895

#### Y 4.F 76/2:P 81/2

Rapid population growth in third world countries: an overview of social and economic effects and their relationships to U.S. multinational corporations / prepared for the Committee on Foreign Relations, United States Senate by the Congressional Reseach Service, Library of Congress. — Washington: U.S. G.P.O., 1982. v, 60 p.: ill.: 24 cm. At head of title: 97th Congress, 2d session. Committee print. "April 1982." Includes bibliographical references. 1. Underdeveloped areas — Economics. 2. Population. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Congressional Research Service. 82-602273 OCLC 08672088

# GOVERNMENT OPERATIONS, Committee on, House

#### Washington, DC 20515

82-24896

#### Y 4.G 74/7:C 73/23

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

CETA: reduction and redirection: hearings before a sub-committee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, May 8, June 23 and 24, 1981.—Washington: U.S. G.P.O., 1982. iv, 300 p.:ill.; 24 cm. 

— Item 1016-A, 1016-B (microfiche) 1. Occupational training — United States. I. Title. II. Title: C.E.T.A. reduction and redirection. OCLC 08681055

#### 82-24897

#### Y 4.G 74/7:En 8/8

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

EPA regulatory delay impact on industry and state environmental programs: Connecticut: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, November 25, 1981. — Washington: U.S. G.P.O., 1982. iii, 89 p.; 24 cm. — Mem 1016-A, 1016-B (microfiche) 1. United States. Environmental Protection Agency. 2. Environmental policy — United States. 3. Industry — Environmental pagects — Connecticut. 4. Environmental protection — United States — States. 1. Title. II. Title: E.P.A. regulatory delay impact on industry and state environmental programs. 82-602399 OCLC 08660381

#### 82-24898

#### Y 4.G 74/7:F 31/42/pt.2

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Federal response to OPEC country investments in the United States: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session.—Washington: U.S. G.P.O., 1981 [i.e. 1982-] v.: ill.; 24 cm. "September 22 and 23, 1981"—Pt. 1. "October 20, 22, November 24, and December 9, 1981"—Pt. 2. Sales statement incorrect in publication (pt. 2) Includes bibliographical references. Contents: pt. 1. Overview — pt. 2. Investment in sensitive sectors of the U.S. economy ... 

— Item 1016-A, 1016-B (microfiche) I. Organization of Petroleum Exporting Countries. 2. Investments, Foreign — United States. I. Title. H. Title: Federal response to O.P.E.C. country investments in the United States. 82-601970 OCLC 08423629

#### Y 4.G 74/7:F 31/43/pt.1

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

mittee.

Status of and future plans for the FAA's air traffic control system: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. "September 9 and 10, 1981"—Pt. 1.

Item 1016-A, 1016-B (microfiche) 1. Air traffic control—United States. 2. Aeronautics—United States—Safety measures. 3. United States. Federal Aviation Administration. I. Title. OCLC 08683569

#### 82-24900

#### Y 4.G 74/7:F 31/44

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Potential safety implications of budget cuts and staff reductions at the Federal Aviation Administration: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, July 20 and 21, 1981. — Washington: U.S. G.-P.O., 1982. v, 538 p.: ill., forms; 24 cm. Item 1016-A, 1016-B (microfiche) 1. Government spending policy—United States. 2. United States. Federal Aviation Administration. 3. Employees, Dismissal of—United States I. Title. OCLC 08655634

#### 82-24901

# Y 4.G 74/7:N 88/12

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Nuclear safety—three years after Three Mile Island: joint hearing before certain subcommittees of the Committees on Government Operations and Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, March 12, 1982. — Washington: U.S. G.P.O., 1982. — Vashington: U.S. G.P.O., 1982. — Washington: U.S. G.P.O., 1982. — Washington: U.S. G.P.O., 1982. — Subcommittee on Oversight and Investigations"—P. iii. — Item 1016-A, 1016-B (microfiche) 1. Three Mile Island Nuclear Power Plant (Pa.) 2. Atomic power-plants — Pennsylvania — Accidents. 3. Atomic power-plants — Pennsylvania — Safety measures. I. United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Oversight and Investigations. II. Title. OCLC 08653543

# GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

#### 82-24902

#### Y 4.G 74/9:El 5

United States. Congress. Senate. Committee on Governmental Affairs.

Nomination of Herbert Eugene Ellingwood: hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on nomination of Herbert Eugene Ellingwood to be chairman, Merit Systems Protection Board, April 21, 1982. — Washington: U.S. G.P.O., 1982. iii, 13 p.; 24 cm. lem 1037-B, 1037-C (microfiche) 1. Ellingwood, Herbert Eugene, 1931- 2. United States. Merit Systems Protection Board — Appointments, promotions, salaries, etc. I. Title. 82-602419 OCLC 08660346

#### 82-24903

#### Y 4.G 74/9:Ex 3/982

Organization of federal executive departments and agencies. [Washington, D.C.?]: United States, Senate, Committee on Governmental Affairs: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 chart; 87 x 81 cm. fold. to 22 x 22 cm. Annual, 1951- Semiannual, Dec. 1947-July 1950 \$2.50 Began with Dec. 1947. Jan. 1, 1982. Description based on: Jan. 1, 1982. Vols. for Dec. 1947-1976 issued by the United States, Congress, Senate, Committee on Government Operations; 1977- by the United States, Congress, Senate, Committee on Governmental Affairs. S/N 052-070-05704-1 Has supplement: Supplement to ... Organization of federal executive departments and agencies ISSN 0730-983X Continues: Federal activities under executive agencies Dec. 1946-July 1947 1. Administrative agencies - United States - Periodicals. 2. United States - Executive departments - Periodicals. I. United States. Congress. Senate. Committee on Governmental Affairs. II. United States. Congress. Senate. Committee on Government Operations. OCLC 04165496

#### 82-24904

#### Y 4.G 74/9:F 31/11

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

#### 82-24905

#### Y 4.G 74/9:G 28/5

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

General Services Administration surplus property: hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 134, S. 1422, S. 1444, and S. 1664, October 15, 1981. — Washington: U.S. G.P.O., 1982. iv, 111 p.: ill.; 24 cm. Item 1037-B, 1037-C (microfiche) 1. United States. General Services Administration. 2. Surplus government property—United States. 3. Prisons—United States—Construction. 1. Title. 82-602486 OCLC 08682047

#### 82-24906

#### Y 4.G 74/9:G 76/3/981

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Y 4.G 74/9:P 84/16

United States. Congress. Senate. Committee on Governmental Affairs.

Nominations to be commissioners of the U.S. Postal Rate Commission and nomination to be a governor of the U.S. Postal Service: hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on nominations of John W. Crutcher and Henry R. Folsom to be commissioners of the U.S. Postal Rate Commission, and John R. McKean to be a governor of the U.S. Postal Service, March 2, 1982.—Washington: U.S. G.P.O., 1982. iii, 29 p.; 24 cm. Item 1037-B, 1037-C (microfiche) 1. United States. Postal Rate Commission—Appointments, promotions, salaries, etc. 2. United States Postal Service—Appointments, promotions, salaries, etc. 1. Title. 82-602422 OCLC 08660289

# INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

82-24908

Y 4.In 2/11:M 66

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian mineral development: hearings before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1894... February 12, 1982, Billings, Mont., March 16, 1982, Washington, D.C. — Washington: U.S. G.P.O., 1982. iv, 199 p.; 24 cm. Includes bibliographical references. ● Item 1009-B, 1009-C (microfiche) 1. Indians of North America — Mines and mining. 2. Indians of North America — Legal status, laws, etc. 3. Mining leases — United States. 1. Title. OCLC 08714377

# INTERSTATE AND FOREIGN COMMERCE, Committee on, House Washington, DC 20515

82-24909

Y 4.In 8/4:En 2/10

Energy information digest : basic data on energy resources, reserves, production, consumption, and prices / prepared by the Congressional Research Service for use by the Subcommittee on Energy and Power of the Committee on Interstate and Foreign Commerce. House of Representatives. Ninetvfifth Congress, first session. - Washington: U.S. G.P.O., 1977. xiii, 210 p. : ill. ; 24 cm. At head of title: 95th Congress, 1st session. Subcommittee print. Committee print 95-17. No longer available for sale by the Supt. of Docs. "July 1977." Includes bibliographical references. Item 1019 1. Power resources - United States. 2. Power resources. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Interstate and Foreign Commerce. Subcommittee on Energy Power. TJ163.25.U6U555 1977 77-603670 333.7 OCLC 03360603

82-24910

Y 4.In 8/4:96-158

United States. Congress. House. Committee on Interstate and Foreign Commerce. Subcommittee on Oversight and Investigations.

Community-based cancer control programs: hearing before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-sixth Congress, second session, May 16, 1980. — Washington: U.S. G.P.O., 1980. iii, 89 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 96-158." ●Item 1019 1. Canocr — United States. 2. Federal aid to community health services — United States. 3. Canocr — New York (State) — Long Island — Prevention. 4. Community health services — New York — Long Island. I. Title. KF27.15547 1980d 80-603286 //r81 362.1/96994009747 e2 19 OCI.C. 07281201

# INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

82-24911

Y 4.In 8/14:97-9/pt.1 Y 4.In 8/14:97-9/pt.3-5

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks

Additions to the national wilderness preservation system: hearings before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session...— Washington: U.S. G.P.O., 1982- v.: ill., maps; 24 cm. April 20, 23, 24, 1981—Pt. 1. May 22 and June 18-19, 1981—Pt. 3. July 28 and October 16, 1981—Pt. 4. October 22, 1981—Pt. 5. Includes bibliographies. "Serial no. 97-9." • Item 1023-A, 1023-B (microfiche) 1. Wilderness areas — Law and legislation—United States. I. Title. OCLC 08739570

82-24912

Y 4.In 8/14:97-29

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Office of Surface Mining Reclamation and Enforcement budget request for fiscal year 1983: oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on Office of Surface Mining Reclamation and Enforcement budget request for fiscal year 1983, hearing held in Washington, D.C., March 8, 1982. — Washington: U.S. G.P.O., 1982. iii, 217 p.: 1 map; 24 cm. "Serial no. 97-29." Item 1023-A, 1023-B (microfiche) 1. United States. Office of Surface Mining, Reclamation, and Enforcement — Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Title. OCLC 08702188

# JUDICIARY, Committee on the, House Washington, DC 20515

82-24913

Y 4.J 89/1:Ac 8/982

United States. Congress. House. Committee on the Judiciary. Summary of activities of the Committee on the Judiciary. House of Representatives. Washington: U.S. G.P.O., v.; 24 cm. At head of title: 97th Congress, 1st session. Committee print no. 16. 97th Congress, 1st session. Description based on: July 1976. Pitem 1020-A, 1020-B (microfiche) 1. United States. Congress. House. Committee on the Judiciary — Periodicals. 2. Legislation — United States — Periodicals. 1. Title. OCLC 06607244

#### Y 4.J 89/1:R 25/5

Refugee issues in Southeast Asia and Europe and international issues on drug enforcement and administrative law based on a fact-finding trip to Southeast Asia and Europe, August 5-17, 1981 / Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982. viii, 103 p.: ill., 1 map; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 13. "March 1982." ■Item 1020-A, 1020-B (microfiche) 1. Refugees, Political — Europe — Drug use. 2. Refugees, Political — Asia, Southeastern — Drug use. 3. Narcotics, Control of — Europe. 4. Narcotics, Control of — Asia, Southeastern. I. United States. Congress. House. Committee on the Judiciary. 82-601901 OCLC 08648493

#### 82-24915

#### Y 4.J 89/1:97/36

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law.

Authorization/oversight on the Immigration and Naturalization Service: oversight hearing before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on authorization/oversight on the Immigration and Naturalization Service, March 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 164 p.; 24 cm. "Serial no. 36." ■Item 1020-A, 1020-B (microfiche) 1. United States. Immigration and Naturalization Service. I. Title. OCLC 08746852

# JUDICIARY, Committee on the, Senate Washington, DC 20510

#### 82-24916

#### Y 4.J 89/2:F 51/4

Federal regulation of firearms: a report / prepared for the use of the Committee on the Judiciary, United States Senate by the Congressional Research Service, Library of Congress. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. ix, 267 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "May 1982." Includes bibliographical references. Item 1042-A, 1042-B (microfiche) S/N 052-070-05732-7 @ GPO \$6.50 l. Firearms — Law and legislation — United States. I. United States. Congress. Senate. Committee on the Judiciary. II. Library of Congress. Congressional Research Service. 82-602262 OCLC 08726276

#### 82-24917

#### Y 4.J 89/2:J-97-15

United States. Congress. Senate. Committee on the Judiciary.

The Antitrust Equal Enforcement Act: hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 995 ... April 22, May 11, and December 7, 1981, and February 10, 1982. — Washington: U.S. G.P.O., 1982. vi, 681 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. J-97-15." ●Item 1042-A, 1042-B (microfiche) 1. Price regulation — United States. 2. Liability (Law) — United States. 3. Antitrust law — United States. 1. Title. OCLC 08704714

#### 82-24918

#### Y 4.J 89/2:J-97-60

United States. Congress. Senate. Committee on the Judiciary. Reform of the federal criminal laws: hearings before the Committee on the Judiciary, United States Senate, Ninetyseventh Congress, first session, on S. 1630, September 28, and October 1, 1981. — Washington: U.S. G.P.O., 1981. iv, p. 11751-12896: ill.; 24 cm. "Part XVI." Includes bibliographical references. "Serial no. J-97-60." 

¶ tem 1042-A, 1042-B (microfiche) 1. Criminal law — United States. 2. Criminal procedure — United States. I. Title. OCLC 08655533

#### 82-24919

#### Y 4.J 89/2:J-97-66

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

#### 82-24920

#### Y 4.J 89/2:J-97-82

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

#### 82-24921

## Y 4.J 89/2:J-97-88

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

S. 613, a bill to amend the Hobbs Act: hearings before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 613... December 10, 1981 and March 11, 1982. — Washington: U.S. G.P.O., 1982. v, 516 p.: ill.; 24 cm. "Serial no. J-97-88." Item 1042-A, 1042-B (microfiche) 1. Labor disputes — United States. — Criminal provisions. 2. Extortion — United States. 3. Vandalism — United States. I. Title. OCLC 08704684

# LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

#### 82-24922

#### Y 4.L 11/4:El 2/2

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Investigations and General Oversight.

Long-term care for the elderly in Florida: hearing before the Subcommittee on Investigation and General Oversight of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of the regulations governing nursing homes and how to improve the long-term care of nursing home residents, March 22, 1982, St. Petersburg, Fla. — Washington: U.S. G.P.O., 1982. iv, 189 p.: ill., 1 map; 24 cm. ltem 1043-8 (microfiche) 1. Nursing home care — Florida. 2. Aged — Medical care — Florida. 1. Title. OCLC 08730940

#### Y 4.L 11/4:Em 7/8

United States. Congress. Senate. Committee on Labor and Human Resources.

Labor Department ERISA compliance: hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination into the Labor Department's handling of enforcement cases involving abuse of union pension funds, February 23 and 24, 1982. — Washington: U.S. G.P.O., 24 cm. vii, 726 p.: ill.; 24 cm. 

Otto 11. ill.; 24 cm. 

Otto 12. Pension trusts — United States — Case studies. I. Title. II. Title: Labor Department E.R.I.S.A. compliance. OCLC 08704654

#### 82-24924

#### Y 4.L 11/4:N 72/982

United States. Congress. Senate. Committee on Labor and Human Resources.

#### 82-24925

# Y 4.L 11/4:W 89/3

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging, Family, and Human Services

Work ethic: materialism and the American family: hearing before the Subcommittee on Aging, Family, and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the impact of stress on the family caused by the workplace, focusing on dual wage-earning parents and the effects on family relationships, and the nonworking recipient of public assistance, March 2, 1982. — Washington: U.S. G.P.O., 1982. iii, 158 p.: ill.; 24 cm. Includes bibliographies. Item 1043-A, 1043-B (microfiche) 1. Work. 2. Family — United States. 3. Conduct of life. 4. Income — United States, 1. Title. OCLC 08704764

# POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

#### 82-24926

#### Y 4.P 84/10:H 34/11

William M. Mercer, Inc.

Review of the federal employees health benefits program / Committee on Post Office and Civil Service, House of Representatives; [prepared by William M. Mercer, Incorporated].—Washington: U.S. G.P.O., 1982. v, 208 p.: forms; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print no. 97-8. "July 13, 1982." The 1022-B, 1022-C (microfiche) 1. Insurance, Government employees health—United States. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Title. OCLC 08684816

#### 82-24927

#### Y 4.P 84/10:97-33

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Investigations.

Military postal privileges: hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, February 22, March 5, 1982. — Washington: U.S. G.P.O., 1982. iv, 141 p.; 24 cm. Bibliography: p. 20. "Serial no. 97-33." ● Item 1022-B, 1022-C (microfiche) 1. United States — Armed Forces — Postal service. I. Title. OCLC 08702091

#### 82-24928

#### Y 4.P 84/10:97-37

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

National population policy: hearings before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 907 ... March 10 and 11, 1982. — Washington: U.S. G.P.O., 1982. iii, 245 p.: iil.; 24 cm. Includes bibliographical references. "Serial no. 97-37." ●Item 1022-B, 1022-C (microfiche) 1. United States — Population policy. I. Title. OCLC 08679109

# 82-24929

#### Y 4.P 84/10:97-40

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Federal employees health benefits program: hearings before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, first session, November 17, 19, December 2, 1981. — Washington: U.S. G.P.O., 1982. iv, 422 p.; 24 cm. Includes bibliographical references. "Serial no. 97-40." 

• Item 1022-B, 1022-C (microfiche) 1. United States — Officials and employees — Health and hygiene. 2. Insurance, Health — United States. 1. Title. OCLC 08735650

#### 82-24930

#### Y 4.P 84/10:97-43

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Federal pay continuity: hearing before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4394 ... March 25, 1982.— Washington: U.S. G.P.O., 1982. iii, 97 p. 24 cm. "Serial no. 97-43." 

Hem 1022-B, 1022-C (microfiche) 1. United States — Officials and employees — Salaries, allowances, etc. 2. United States — Armed Forces — Pay, allowances, etc. I. Title. OCLC 08653481

# ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

#### 82-24931

#### Y 4.P 96/10:97-H 37

United States. Congress. Senate. Committee on Environment and Public Works.

Fiscal year 1983 budget review: hearings before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, February 22, 23, 24; 26, and March 2, 1982.—Washington: U.S.

# Science and Technology - Committee on, House

G.P.O., 1982. v, 639 p.: 1 map; 24 cm. "Serial no. 97-H37." • Item 1045-A, 1045-B (microfiche) 1. Budget — United States. I. Title. OCLC 08664892

#### 82-24932

#### Y 4.P 96/10:97-H 41

United States. Congress. Senate. Committee on Environment and Public Works.

#### 82-24933

#### Y 4,P 96/10:97-H 43

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Waterway user fees: hearings before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, February 10, 1982—Washington, D.C., March 5, 1982—Mobile, Ala. — Washington: U.S. G.P.O., 1982. iv, 379 p.: ill., 1 map; 24 cm. Bibliography: p. 378-379. "Serial no. 97-H43." ● 1tem 1045-A, 1045-B (microfiche) 1. Waterways — United States. 2. Inland water transportation — United States — Transit charges. I. Title. OCLC 08697895

#### 82-24934

#### Y 4.P 96/10:97-H 47

United States. Congress. Senate. Committee on Environment and Public Works.

Nomination of James K. Asselstine: hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on the nomination of James K. Asselstine, to be a member of the Nuclear Regulatory Commission, May 6, 1982. — Washington U.S. G.P.O., 1981. iii, 58 p.; 24 cm. "Serial no. 97-H47." ● Item 1045-A, 1045-B (microfiche) 1. Asselstine, James K. 2. U.S. Nuclear Regulatory Commission — Appointments, promotions, salaries, etc. 1. Title. OCLC 08651903

# SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

#### 82-24935

#### Y 4.Sci 2:L 52/982

United States. Congress. House. Committee on Science and Technology.

#### 82-24936

#### Y 4.Sci 2:97/X

Reagan administration policies for new energy technologies: report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Energy Development and Applications and the Subcommittee on Energy Research and Production, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982. vii, 78 p.; 24 cm. At head of title: Committee print. "June 1982." "Serial X." ●Item 1025-A-1, 1025-A-2 (microfiche) 1. Energy policy — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. 82-602329 OCLC 08672288

#### 82-24937

#### Y 4.Sci 2:97/Y

Smith, Marcia S.

Space activities of the United States, Soviet Union, and other launching countries/organizations, 1957-1981 : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Space Science and Applications, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. - Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xv, 129 p. : 24 cm. At head of title: Committee print. "June 1982." "Serial Y." ●Item 1025-A-1, 1025-A-2 (microfiche) S/N 052-070-05738-6 @ GPO \$5.00 1. Outer space - Exploration - United States. 2. Outer space - Exploration - Soviet Union. 3. Manned space flight. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. III. Title. OCLC 08672441

# 82-24938

#### Y 4.Sci 2:97/Z

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications

#### 82-24939

#### Y 4.Sci 2:97/64

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

Clean Air Act: hearings before the Subcommittee on Energy Development and Applications and the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, May 19, 20, 28, 1981. — Washington: U.S. G., 20, 1982. iii, 354 p.: iill, maps; 24 cm. Includes bibliographical references. "No. 64." 1. Air — Pollution — United States. 2.

Air quality—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. II. Title. 82-601819 OCLC 08534487

#### 82-24940

#### V 4.Sci 2:97/77

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

1983 DOE authorization : (transportation programs) : hearings before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, March 2, 3, 1982. — Washington : U.S. G.P.O., 1982. iii, 172 p. : iil.; 24 cm. Includes bibliographical references. "No. 77." ■Item 1025-A-1, 1025-A-2 (microfiche) I. United States. Dept. of Energy — Appropriations and expenditures. 2. Federal aid to transportation — United States. I. Title. II. Title: 1983 D.O.E. authorization. 82-602231 OCLC 0867577.

#### 82-24941

#### Y 4.Sci 2:97/84

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Fiscal year 1983 NOAA authorization: hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 23, 25, March 3, 1982. — Washington: U.S. G.P.O., 1982. iv, 643 p.: ill.; 24 cm. Bibliography: p. 240. "No. 84." — Item 1025-A-1, 1025-A-2 (microfiche) 1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08679066

#### 82-24942

# Y 4.Sci 2:97/88

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Advanced rail technology: hearings before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 5, 6, 1982. — Washington: U.S. G.P.O., 1982. iii, 457 p.: ill., maps; 24 cm. "No. 88." ¶ Item 1025-A-1, 1025-A-2 (microfiche) 1. Railroads—United States—Management. 2. Transportation and state—United States. I. Title. OCLC 08731091

# SECURITY AND COOPERATION IN EUROPE,

Commission on, Washington, DC 20515

## 82-24943

#### Y 4.Se 2:B 29/2/v.15

United States. Commission on Security and Cooperation in Europe.

Basket Three, implementation of the Helsinki accords: hearings before the Commission on Security and Cooperation in Europe, Ninety-fifth Congress, first session, on implementation of the Helsinki accords. — Washington: U.S. G.P.O., 1977-1981. v.: ill.; 24 cm. Part XV has title: Basket III, implementation of the Helsinki accords. GPO sales information incorrect in publication (pt. XV) Includes bibliograph-

ical references. Contents: v. 15. Religious and national dissent in Lithuania, August 5, 1981. ●Item 1089-A 1. Conference on Security and Cooperation in Europe (1975: Helsinki, Finland) 2. Civil rights (International law) I. Title. II. Title: Basket III, implementation of the Helsinki accords. III. Title: Implementation of the Helsinki accords. OCLC 03245985.

# SMALL BUSINESS, Committee on, Senate Washington, DC 20510

#### 82-24944

#### Y 4.Sm 1/2:H 21

United States. Congress. Senate. Committee on Small Business. Safe harbor leasing: usability by small business: hearing before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on safe harbor leasing, usability by small business, March 2, 1982. Washington: U.S. G.P.O., 1982. iii, 236 p.: iil.; 24 cm. ● Item 1049-J, 1049-K (microfiche) 1. Small business — United States. 2. Industrial equipment leases — United States. 3. Investment tax credit — United States. 4. Taxation — United States. I. Title. 82-602425 OCLC 08660314

#### 82-24945

#### Y 4.Sm 1/2:Si 9

United States. Congress. Senate. Committee on Small Business. Executive summary: report of the Committee on Small Business, United States Senate, on the Small Business Administration's size standards, based on a hearing before the committee of May 5, 1981. — Washington: U.S. G.P.O., 1981. v, 9 p.; 24 cm. At head of title: 97th Congress, 1st session. Committee print. "June 10, 1981." ●Item 1049-J, 1049-K (microfiche) 1. United States. Small Business Administration. LTitle. OCL C 08653445

#### 82-24946

#### Y 4.Sm 1/2:Sm 1/43

United States. Congress. Senate. Committee on Small Business. Subcommittee on Advocacy and the Future of Small Business.

#### 82-24947

#### Y 4.Sm 1/2:Sm 1/44

United States. Congress. Senate. Committee on Small Business.

The state of small business: a report of the president: hearing before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on the state of small business, a report of the president, March 31, 1982. — Washington: U.S. G.P.O., 1982. iii, 98 p.: ill.; 24 cm. ● Item 1049-J, 1049-K (microfiche) 1. Small business — United States. 1. Title. OCLC 08679039

# TAXATION, Joint Committee on, Washington, DC 20515

#### 82-24948

## Y 4.T 19/4:Ac 2/2

Description of H.R. 1524 and H.R. 6503 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes: scheduled for a hearing before the Committee on Ways and Means on June 21, 1982 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 13 p.; 24 cm. At head of title: Joint committee print. "June 16, 1982." ■ Them 1002-A, 1002-B (microfiche) 1. Investment tax credit — United States — Accounting. 2. Depreciation allowances — United States — Accounting. 3. Public utilities — United States — Rate of return. I. United States. Congress. House. Committee on Ways and Means. II. United States — Congress. Joint Committee on Taxation. III. Title: Description of HR 1524 and H.R. 6503 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes. OCLC 08737632

#### 82-24949

#### Y 4.T 19/4:D 45/7

Description of proposals (H.R. 2930 and H.R. 2643) relating to aviation excise taxes and airport and airway trust fund authorizations: scheduled for a hearing before the Committee on Ways and Means on October 14, 1981 / prepared for the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 20 p.; 24 cm. At head of title: Joint committee print. "October 13, 1981." ● [tem 1002-A, 1002-B (microfiche) 1. United States. Federal Aviation Administration — Appropriations and expenditures. 2. Airports — Law and legislation — United States. I. United States. Congress. House., Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 08747132

# 82-24950

# Y 4.T 19/4:F 31/2

Background and description of present federal excise taxes / prepared for the Committee on Ways and Means, House of Representatives and the Committee on Finance, United States Senate by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 81 p.; 24 cm. At head of title: Joint committee print. "June 25, 1982." Includes bibliographical references. ●1tem 1002-A, 1002-B (microfiche) 1. Internal revenue — United States. 2. Taxation — United States. I. United States. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Joint Committee on Taxation. 82-602450 OCLC 08660588

#### 82-24951

### Y 4.T 19/4:H 81/3

Comparative description of H.R. 6300 (the Tax Compliance Act of 1982) and H.R. 5829 (the Taxpayer Compliance Improvement Act of 1982): scheduled for a hearing before the Committee on Ways and Means on May 18, 1982 / prepared by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iv, 42 p.; 24 cm. At head of title: Joint Committee print. "May 12, 1982." • Item 1002-A, 1002-B (microfiche) 1. Tax administration and procedure — United States. 2. Witholding tax — United States. 3. Tax returns — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCI. C 08737650

#### 82-24952

#### Y 4.T 19/4:L 48

Analysis of safe-harbor leasing: a report / prepared by the staff of the Joint Committee on Taxation for the use of the Committee on Ways and Means, U.S. House of Representatives and the Committee on Finance, United States Senate. — Washington: U.S. G.P.O., 1982. iii, 48 p.; 24 cm. At head of title: Joint committee print. "June 14, 1982." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche) 1. Industrial equipment leases — United States. 2. Investment tax credit — United States. 3. Taxation — United States. I. United States. Congress. House. Committee on Taxation. II. United States. Congress. House. Committee on Ways and Means. III. United States. Congress. Senate. Committee on Finance. 82-602330 OCLC 08537763

#### 82-24953

#### Y 4.T 19/4:R 32/6

Description of possible options to increase revenues / prepared for the Committee on Finance, United States Senate, by the staff of the Joint Committee on Taxation with the staff of the Committee on Finance. — Washington: U.S. G.P.O., 1982. iv, 134 p.; 24 cm. At head of title: Joint committee print. "June 15, 1982." ● Item 1002-A, 1002-B (microfiche) 1. Revenue — United States. 2. Taxation — United States I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. 82-602331 OCLC 08652655

#### 82-24954

#### Y 4.T 19/4:R 32/6/982-2

Description of possible options to increase revenues / prepared for the Committee on Ways and Means, House of Representatives, by the staff of the Joint Committee on Taxation with the staff of the Committee on Ways and Means. — Washington: U.S. G.P.O., 1982. v, 233 p.; 24 cm. At head of title: Joint committee print. "July 16, 1982." • Item 1002-A, 1002-B (microfiche) 1. Taxation — United States 2. Revenue — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 08730979

#### 82-24955

#### Y 4.T 19/4:T 19/49

Description of tax bills (H.R. 612, H.R. 1808, H.R. 2597, H.R. 2647, H.R. 2981, H.R. 3191, H.R. 4444, H.R. 4473, H.R. 4572, H.R. 4990, and H.R. 5630): scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on March 16, 1982 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 30 p.; 24 cm. At head of title: Joint committee print. "March 15, 1982." Includes bibliographical references. ● Item 1002-A, 1002-B (microfiche) 1. Taxation — Law and legislation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 08694502

Y 4.T 19/4:T 19/54

Description of tax bills (H.R. 4562, H.R. 5517, H.R. 5719, H.R. 5855, and H.R. 6295) relating to tax treatment of corporate mergers and acquisitions: scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on May 24, 1982 / prepared by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 23 p.; 24 cm. At head of title: Joint committee print. "May 21, 1982." ●Item 1002-A, 1002-B (microfiche) 1. Consolidation and merger of corporations — Taxation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. III. Title: Description of tax bills (HR 4562, H.R. 5517, H.R. 5719, H.R. 5855, and H.R. 6295) relating to tax treatment of corporate mergers and acquisitions. OCLC 08732558

#### 82-24957

Y 4.T 19/4:T 19/61

Description of tax bills (S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413) relating to federal and state legislators' away-from-home expenses: scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on June 18, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation.—Washington: U.S. G.P.O., 1982. iii, 16 p.; 24 cm. At head of title: Joint committee print. "June 17, 1982." Includes bibliographical references. Item 1002-A, 1002-B (microfiche) 1. Legislators—United States. 2. Income tax—United States—Deductions—Expenses. 3. Travel costs—United States. I. United States Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. 82-602477 OCLC 08675724

# VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

## 82-24958

United States.

#### Y 4.V 64/3:B 43/6/981-2

Title 38—United States Code: veterans' benefits / prepared by the Committees on Veterans' Affairs of the House of Representatives and United States Senate. — Washington: U.S. G.P.O., 1982. 1 v. (loose-leaf); 24 cm. errata sheet. At head of title: 97th Congress, 2d session. Joint committee print no. 1. "January 25, 1981." • Item 1027-A, 1027-B

At nead of title: 97th Congress, 20 essoiol. 30th Committee print no. 1. "January 25, 1981." The Item 1027-A, 1027-B (microfiche) 1. Veterans — Legal status, laws, etc. — United States. I. United States. Congress. Senate. Committee on Veterans' Affairs. II. United States. Congress. House. Committee on Veterans' Affairs. III. Title. OCLC 08697756

#### 82-24959

#### Y 4.V 64/3:L 41/2/978

State veterans' laws : digests of state laws regarding rights, benefits, and privileges of veterans and their dependents, revised to December 31, 1978 / prepared for the Committee on Veterans' Affairs, House of Representatives. — Washington: U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1979. iii, 315 p.; 24 cm. At head of title: 96th Congress, 1st session. House committee print no. 6. "January 26, 1979." S/N 052-070-04925-1 @ GPO \$7.00 1. Veterans — Legal status, laws, etc. — United States — States. I. United States. Congress. House. Committee on Veterans' Affairs. KF7710.Z95V4 1979 79-602189 343/.73/011 OCLC 05679445

#### 82-24960

#### Y 4.V 64/3:97-59

United States. Congress. House. Committee on Veterans' Affairs.

Legislative presentation of the Veterans of Foreign Wars: hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30, 1982. — Washington: U.S. G.P.O., 1982. iii, 52 p.; 24 cm. "Serial no. 97-59." Item 1027-A, 1027-B (microfiche) 1. Veterans of Foreign Wars of the United States. I. Title. 82-602417 OCLC 08660430

# VETERANS' AFFAIRS, Committee on, Senate Washington, DC 20510

#### 82-24961

#### Y 4.V 64/4:Of 2

United States. Congress. Senate. Committee on Veterans' Af-

Oversight on issues related to OMB circular A-76: hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, first session, on OMB circular A-76, November 5, 1981. — Washington: U.S. G.P.O., 1982. iv, 385 p.: ill.; 24 cm. Includes bibliographical references. 

Them 1046-A-1, 1046-A-2 (microfiche) 1. United States. Office of Management and Budget. 2. Hospitals, Veterans' — United States. 3. Service industries — United States. 4. Public contracts — United States. I. Title. 82-602531 OCLC 087446052

#### 82-24962

#### Y 4.V 64/4:V 64/28

United States. Congress. Senate. Committee on Veterans' Af-

#### 82-24963

#### Y 4.V 64/4:V 64/30/983

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration fiscal year 1983 budget: hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, February 11, 1982. — Washington: U.S. G.P.O., 1982. iii, 139 p.: ill.; 24 cm. 

— Item 1046-A-1, 1046-A-2 (microfiche) 1. United States. Veterans Administration — Appropriations and expenditures. 1. Title. OCLC 08679028

# WAYS AND MEANS, Committee on, House Washington, DC 20515

#### 82-24964

#### Y 4.W 36:WMCP 96-61

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Auto situation, 1980 / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives. —

# Congressional Budget Office

#### 82-24965

#### Y 4.W 36:WMCP 97-27

Report on trade mission to far east / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives. — Washington: U.S. G.P.O.; For sale by the Supt. of Docs., U.S. G.P.O., 1981. xiii, 93 p.; 24 cm. At head of title: 97th Congress, 1st session. Committee print: WMCP 97-27. "December 21, 1981." Includes bibliographical references. Item 1028-B (microfiche) S/N 052-070-05658-7 @ GPO \$4.50 1. United States—Economic policy—1971- 2. Balance of trade—East Asia. 3. East-West trade (1945-) I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 08738275

#### 82-24966

#### Y 4.W 36:WMCP 97-30

Impact of budget cuts on children : background materials for joint hearing of the Subcommittee on Oversight of the Committee on Ways and Means and the Subcommittee on Health and the Environment of the Committee on Energy and Commerce / Subcommittee on Oversight of the Committee on Ways and Means and Subcommittee on Health and the Environment of the Committee on Energy and Commerce, U.S. House of Representatives. - Washington: U.S. G.P.O., 1982. v, 39 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. WMCP:97-30. "March 3, 1982." Item 1028-A, 1028-B (microfiche) 1. Budget -- United States, 2. Children - United States - Nutrition. 3. Child health services - United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. 82-601788 OCLC 08678051

#### 82-24967

#### Y 4.W 36:97-42

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Impact of the administration's budget cuts on the nation's public hospitals: hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, Denver, Colorado, January 12, 1982. — Washington: U.S. G.P.O., 1982. iii, 229 p.: ill., maps; 24 cm. "Serial 97-42." ●Item 1028-A, 1028-B (microfiche) 1. Hospitals — United States — Finance. 2. Federal aid to hospitals — United States. 3. Government spending policy — United States. I. Title. OCLC 08682722

#### 82-24968

#### Y 4,W 36:97-44

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Impact of the administration's proposed budget cuts on children: joint hearing before the Subcommittee on Oversight, Committee on Ways and Means and the Subcommittee on Health and the Environment, Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 3, 1982.—Washington: U.S. G.P.O., 1982. vi, 320 p.: ill.; 24 cm. "Serial 97-44 (Committee on Ways and Means)" "Serial no. 97-104 (Committee

on Energy and Commerce)" ●Item 1028-A, 1028-B (microfiche) 1. Federal aid to child welfare — United States. 2. Child welfare — United States. 3. Budget — United States. I. United States. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. II. Title. 82-602485 OCLC 08682665

# CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

#### 82-24969

#### Y 10.2:C 73/2

Amey, Dorothy M.

Disability compensation: current issues and options for change. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xix, 95 p.; 26 cm. — (A CBO study) "June 1982"—Cover. Includes bibliographical references. — Item 1005-C S/N 052-070-05749-1 @ GPO \$5.50 l. Insurance, Disability — United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08605646

#### 82-24970

#### Y 10.2:D 36/4/982-86

Resources for defense: a review of key issues for fiscal years 1982-1986. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1981] xxxv, 125 p.: ill.; 26 cm. — (A CBO study) "January 1981"—Cover. Includes bibliographical references. ● Item 1005-C (microfiche) S/N 052-070-05519-7 @ GPO \$6.50 1. United States — Armed forces — Appropriations and expenditures. 2. United States — Defenses. I. United States. Congressional Budget Office. II. Series. OCLC 07717181

#### 82-24971

#### Y 10.2:D 36/5

A Review of the Department of Defense December 31, 1981: selected acquisition report (SAR).—[Washington, D.C.?]: Congress of the U.S., Congressional Budget Office, [1982] xvii, 44 p.; 26 cm. "Special study"—Cover. "May 1982"—Cover. • Item 1005-C·1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Defenses. I. United States. Congressional Budget Office. II. Title: Selected acquisition report. OCLC 08675375

#### 82-24972

#### Y 10,2:N 22/3

Costs of expanding and modernizing the Navy's carrier-based air forces. — [Washington, D.C.?]: The Congress of the U.S., Congressional Budget Office, [1982] xxiii, 64 p., : ill.; 26 cm. — (A CBO study) "May 1982"—Cover. Includes bibliographical references. 

— Item 1005-C 1. United States. Navy. 2. Air power. 3. Aeronautics, Military. I. United States. Congressional Budget Office. II. Series. OCLC 08580401

#### 82-24973

#### Y 10.2:R 13

Ferris, Sally A.

 to transportation — United States. I. United States. Congressional Budget Office. II. Title. III. Title: Federal subsidies for rail passenger service. IV. Series. OCLC 08634145

#### 82-24974

#### Y 10.2:W 89

Vavrichek, Bruce.

Work and retirement: options for continued employment of older workers. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xviii, 63 p.: ill.; 26 cm. — (A CBO study) "July 1982"—Cover. Includes bibliographical references. — Tem 1005-C S/N 052-070-05755-6 @ GPO \$5.00 I. Aged — Employment — United States. 2. Retirement income — United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08717258

#### 82-24975

#### Y 10.13:980-2

The Economic outlook at midyear. Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print Off., Washington, D.C. 20402 v.; 26 cm. \$5.50 1980. Description based on: 1980. ■Item 1005-F S/N 052-070-05353-4 ISSN 0272-4618 1. United States — Economic policy — 1971- — Periodicals. 2. United States — Economic conditions — 1971- — Periodicals. 1. United States. Congressional Budget Office. HC101.U49a 80-648738 //r82 330,973.005 OCLC 06830193

#### 82-24976

Y 10,13:982/pt.1

The Prospects for economic recovery. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xx, 120 p.: ill.; 26 cm. "A report to the Senate and House Committees on the Budget—part I as required by Public Law 93-344"—Cover. "February 1982"—Cover. Includes bibliographical references. • Item 1005-F S/N 052-070-05676-2 @ GPO \$6.00 1. Interest and usury — United States. 2. Monetary policy — United States. 3. United States — Economic policy — 1971- I. United States. Congress. Senate. Committee on the Budget. II. United States. Congress. House. Committee on the Budget. III. United States. Congressional Budget Office. OCLC 08241077

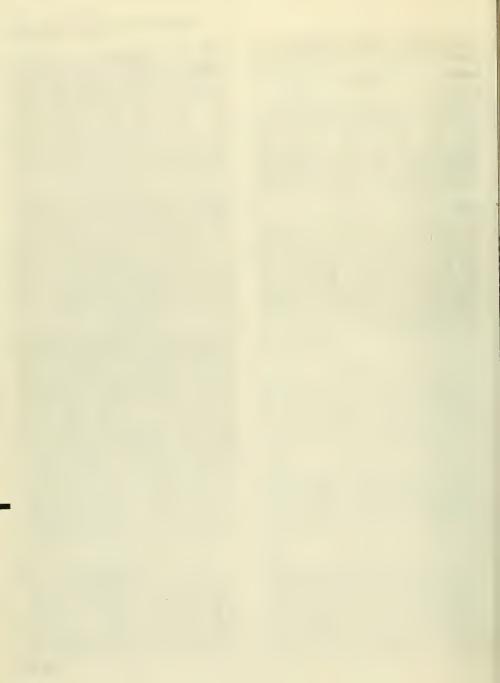
#### 82-24977

Y 10.13:982/pt.2

#### 82-24978

Y 10.13:982/pt.3

Reducing the federal deficit: strategies and options. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 1 v. (various pagings): ill.; 27 cm. "A report to the Senate and House Committees on the Budget—part III, a required by Public Law 93-344"—Cover. "February 1982"—Cover. Includes bibliographical references. ● Item 1005-F S/N 052-070-05675-4 @ GPO \$8.50 i. Budget—United States. 2. Deficit financing—United States. 3. Government spending policy—United States. 4. United States — Appropriations and expenditures. I. United States. Congress. Senate. Committee on the Budget. III. United States. Congress. House. Committee on the Budget. III. United States. Congressional Budget Office. OCLC 08241098



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# **Preface**

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The Monthly Catalog utilizes AACR 2 and Library of Congress main entries. Subjects are derived from Library of Congress Subject Headings 9th edition and its supplements. The catalog consists of text and five indexes—author, title, subject, series/report number, and

stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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# Users' Guide

# **ABBREVIATIONS**

add	addition, addendum, addenda.	no . nos	number, numbers.
Amdt . amdts	amendment, amendments.	P	раце, рацез.
4PP	appendix, appendixes.	pl	plate, plates.
bk . bks	book. books.	ports	portrait, portraits
chap	chapter, chapters.	pt., pts	part, parts.
Cong	Congress.	гр	report.
Dept	Department.	S	Senate. Senate bill.
doc	document.	S. Con. Res	Senate concurrent resolution
facsım	facsimile, facsimiles.	S. doc	Senate document.
fy	fiscal year.	S. ex. doc	Senate executive document.
G.H.A	Greenwich hour angle.	S. ex. rp	Senate executive report.
H	House	S.J Res	Senate joint resolution.
H. Con. Res	House concurrent resolution.	S. Res	Senate resolution.
H. doc.	House document	S. rp	Senate report.
H. ex. doc	House executive document.	sec	section, sections.
H.J. Res	House joint resolution.	sess	session, sessions.
H.R	House of Representatives.	supp	supplement.
	House bill.		volume, volumes.
H. Res	House resolution.	VS.V	versus.
H. rp	House report		
iii	illustration, illustrations.		
10	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

# LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

# **INDEXES**

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

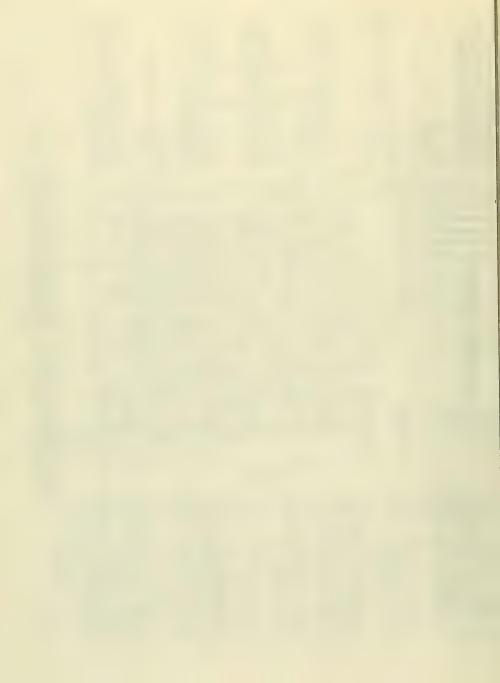
Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the six listings. Cumulative indexes are published semiannually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available. SUPT. OF DOCS. CLASS NO.—This is Printing Office sales stock number. It is als)—When the Government author is not a main entry, it is included with the number assigned by the GPO Library is recorded SERIES STATEMENT—This appears in parentheses and includes the phrase identifying the document as one of a include miscellaneous information about the physical makeup of a publication or about the information ITEM NO.—This document was distributed to depository libraries requesting this item number (microfiche) indicates STOCK NO.-This is a Government used only in ordering from the Superin-tendent of Documents. ADDED ENTRIES (Roman numerdocument was distributed in microfiche. to identify the document cataloged. from information in the document. PRICE—GPO sales price. edition EDITION—The NOTES—Notes contained in it. added entires. series. NO.-Included for libraries ordering printed cards from the Library of Con-LIBRARY OF CONGRESS CARD →Control of caterpillars on cabbage / [prepared by Science and Education Administration.] 1981 ed [Washington, D.C.?] ... U.S. Dept. of Agriculture, Science and Education Administration: For sale by the States. Dept. of Agriculture); no. 2271) This bulletin supersedes Farmers' bulletin no. 2099, Control of caterpillars on com-301-000-04185-1-\$1.50 1. Cabbage-Diseases and pests—United States. 2. Caterpil-States. Science and Education Administration. II. Title. III. Series: Farmers' bulletin (United States. Dept. of Agriculture); no. Supt. of Docs., U.S. G.P.O., 1980. 23 p. : ill.; 23 cm. (Farmers' bulletin (United ars—Control—United States. I. United mercial cabbage. "Item 9 (microfiche) S/N SAMPLE ENTRY Creighton, C. S. (Charles S.), 1926-762.U55a 1981 334.76/0664 OCLC 7200702 A 1.9:2271~ OCLC NO. - This is the number assigned by the Ohio College Library Center to identify this record in the data base. 2271. 4-SB -82-0123 NO.—This is given when it appears in the publication or the OCLC data base. DEWEY CLASS NO.—Dewey class is recorded if it appears in the Ohio College NLM subjects will be indicated by an LIBRARY OF CONGRESS CLASS MAIN ENTRY-A main entry may be a personal author, a corporate author, a author statement are recorded from the title page, cover, or first page of the publication cataloged. Material in brack-IMPRINT-The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if COLLATION-Collation notes pages, SUBJECT HEADINGS (Arabic numerand NLM subjects will be used. Local subjects will be indicated by a star (☆). asterisk (\*). NAL subjects will be indicatcally by the Superintendent of Docutwo digits establish the year; the last four conference, uniform title, or the docuas established by Angloals)-Headings are selected from Library of Congress subject headings. Some local NO.-The entry number is assigned after the records are arranged alphanumeri-The first TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and ENTRY digits locate the record in the Catalog. ets is supplied from other sources. ments classification number. different from issuing agency. CATALOG American cataloging rules. Library Center data base. illustrations, and size. ed by a dagger (†). ment title.



# **GENERAL INFORMATION**

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 21,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the Monthly Catalog is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the United States Code. Prices are subject to change without notice. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the Monthly Catalog.

# DISCOUNTS

A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

## THE GPO PUBLICATIONS REFERENCE FILE

The GPO Sales Publications Reference File (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been exhausted (out-of-print) for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled GPO New Sales Publications, consists of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

- 1. By Government Printing Office stock numbers
- 2. By Superintendent of Documents classification numbers
- 3. By alphabetical arrangement of subjects, titles, agency series and report numbers, key words and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

#### THE EXHAUSTED GPO PUBLICATIONS REFERENCE FILE

At the beginning of each year, a number of exhausted (out-of-print) titles are removed from the <u>GPO Sales Publications Reference File</u> and merged into a separate index of exhausted titles, called the <u>Exhausted GPO Publications Reference File</u> (EPRF). First created in January of 1980, the EPRF contains references to more than 25,000 U.S. Government documents formerly sold by the Superintendent of Documents.

The EPRF provides a ready reference file of historical bibliographic information that will be helpful in identifying older publications. Beginning with the 1981 edition, each annual EPRF will cumulate all titles exhausted since the basic 1980 edition. Current price and ordering information about the PRF and the EPRF may be obtained from the Superintendent of Documents by calling the order desk at (202) 783–3238.

Copies of exhausted publications listed on the EPRF may be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service 5285 Port Royal Road Springfield, VA 22161

#### SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hardcopy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

#### GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of Price List 36 was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of Price List 36 following the single copy price. Price List 36 is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of Price List 36, write to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

#### CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. More than half of these publications are free upon request.

The Consumer Information Center does not maintain a mailing list for individual copies of the Consumer Information Catalog. However, the center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center Pueblo, Colorado 81009

#### CONSUMERS GUIDE TO FEDERAL PUBLICATIONS

The Consumers Guide to Federal Publications is a free pamphlet published by the Superintendent of Documents. The guide is designed to assist customers in locating the proper source for publications relating to their interests. It gives a general overview of the Document Sales Program and describes the numerous services that the Superintendent of Documents offers. The guide also provides ordering information and lists some other sources where Federal publications are available. The guide may be obtained by writing to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

#### STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service." This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40 Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

#### CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C., 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the Monthly Catalog. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

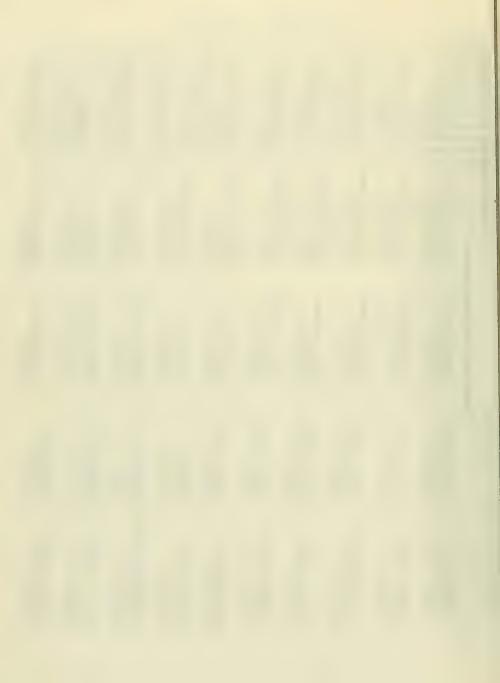
#### FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the U.S. Code is the authority for the establishment and operation of the depository program. Under this program, government publications are made available to designated depository libraries. In order to provide the general public with greater access to government publications, these libraries are located in each state and congressional district. There are currently over 1,350 depository libraries. Of this number, 49 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing interlibrary loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# FEDERAL DEPOSITORY LIBRARY PROGRAM

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UNIVERSITY OF MARYLAND McKeldin Lib, Doc. Div. College Park, MD 20742 (301) 454-3034	BOSTON PUBLIC LIBRARY Government Docs. Dept. Boston, MA 02117 (617) 536–5400, ext. 295	DETROIT PUBLIC LIBRARY Sociology Oppariment 5201 Woodward Avenue Detroit, MI 48202 (313) 833-1000	MICHIGAN STATE LIBRARY P.O. Box 30007 735 E. Michigan Avenue Lansing, MI 48909 (517) 373-0640	UNIVERSITY OF MINNESOTA Govt. Pub. Division AQD Wilson Library Minnegoolis, MN 55455 (612) 373-7813	UNIV. OF MISSISSIPPI LIB. Documents Department University, MS 38677 (601) 232-7091, ext. 7	UNIV. OF MONTANA Mansied Libray Documents Division Miscoula, MT 58912 (406) 243-6700	NEBRASKA LIBRARY COMM. Federal Documents 1420 P Street Lincoln, NB 68508 (402) 471-2045	UNIVERSITY OF NEBRASKA- LINCOLN D. L. Love Menorial Library Documents Division LL201N Lincoln, NB 68508 (402) 472-2562	UNIVERSITY OF NEVADA LIB. Govi. Pub. Department Rano, IV 89557 (702) 784-6579
UNIV. OF HAWAII LIBRARY GAYL Documents Collection 2550 The Mall Hondulu, HI 96822 (808) 948–8230	UNIV. OF IDAHO LIBRARY Documents Section Moscow, ID 88843 (208) 885–6344	ILLINOIS STATE LIBRARY Information Services Branch Centennal Building Springfield, IL 82756 (217) 782-7597	INDIANA STATE LIBRARY Serials and Documents Section 140 North Senate Avenue Indianapolis, IN 46204	(317) 232-3678  UNIV. OF IOWA LIBRARIES GOV. Publication Department IOWA City, IA 52242	(319) 353-3318 UNIVERSITY OF KANSAS Doc. Collect, Spencer Lib. Lawrence, KS. 66045 (913) 864-4662	UMIV. OF KENTUCKY LIBRAPHES GOAL Pub Department Lewington, KY 40506 (806) 257-2639	LOUISIANA STATE UNIV. LIB. BA/Docs. Dept. Middleton Library Baton Rouge. LA 70803 (504) 388-2570	LOUISIANA TECHNICAL UNIV. LIBRAD. Documents Department Ruston, LA 71272 (318) 257-4962	UNIVERSITY OF MAINE Bymond II Fogler Library Documents Depository Orono, ME 04469 (207) 581–7178
AUBURN UNIV. AT MONTGOMERY LIBRARY Documents Department Montgomeny. AL 36193 (205) 279-9110	UNIVERSITY OF ALABAMA LIBRARY Locuments Dept., Box S University, L. 35486 (205) 348-6046	DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS Thurd Floor, State Cap. Phoenix, A.S. 85007	UNIVERSITY OF ARIZONA LIB. Government Documents Dept. Lucson, AZ 85721	(bu2) b26-48/1 CALIFORNIA STATE LIBRARY Gov., Publications Section Secremento. CA 95809		DENVER PUBLIC LIBRARY Govt. Pub. Department 1357 Broadway Denver, CO 48203 (303) 573-5152	CONNECTICUT STATE LIBRARY Government Documents Unit 231 Caprilot Avenue Hartford, CT 06115 (203) 566–4971	UNIV. OF FLORIDA LIBRARIES Library West Documents Department Gaineswile, FL 32601 (904) 392-0367	UNIY. OF GEORGIA LIBRARIES Government Reterence Dept. Athens, GA. 30602 (404) 542-8949



# HOW TO ORDER PUBLICATIONS

#### AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the Monthly Catalog are included in the entry under the item number. (See the sample entry on page v.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. Do not use the Library of Congress card number in ordering publications.

# ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

#### A. General Information

- Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.
- 2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents. Clear photocopies of the order form are acceptable. Instructions for ordering publications and information concerning an order or inquiry, are provided on the back of the order form.
- 3. The order form may be used to order both publications and subscription services. However, for faster service, we request that customers order subscriptions and publications on separate order forms.

  Orders for individual issues of subscriptions should be forwarded separately from orders for subscription services. A separate order form for subscriptions is printed in the front of the catalog.
- 4. Minimum amount of remittance is \$1.50.

# B. Ordering Publications

- 1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
- If a GPO stock number does not appear in a Monthly Catalog text entry, that means that the
  publication is <u>not sold</u> by the Government Printing Office and cannot be ordered from the
  Superintendent of Documents.
- 3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238—a non-FTS commercial number.)
- 4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:96-1. (House document—96th Congress, 1st session; No. 1.)
- Please indicate clearly on your order if you want the previous edition of a particular publication, and not the newer edition. If you want the latest edition of a publication, indicate this also.

# C. Ordering Subscription Services

- Use the latest quarterly edition of Government Periodicals and Subscription Services, Price List 36 or the latest available edition of the GPO Publications Reference File when ordering subscriptions.
- 2. Always indicate whether the order is for an entire subscription service or for an individual issue.
- 3. If you are requesting a specific subscription service for the first time, please indicate that it is a new order. If your order is a subscription renewal, return the provided GPO subscription renewal form within 30 days of receipt to avoid a break in service.
- 4. Order by the complete title of each subscription service and by the Sub List ID when possible (e.g., BGN for Background Notes on Countries of the World) and by stock number. To expedite the processing of your order, include the File Code listed at the end of each subscription entry in Government Periodicals and Subscription Services, Price List 36, e.g., File Code 2M. File codes may be found adjacent to the Sub List ID in the description field of the PRF.
- 5. Indicate if you desire the service via special postage rates. You may obtain information on postage rates from the order desk (202-783-3238).
- 6. If you are requesting an individual issue of a subscription service, please provide the complete title, volume number, issue number and date if the issue is a dated (regularly issued) periodical. The Superintendent of Documents retains the latest six issues of most dated periodicals (the latest two issues for most quarterlies) while supplies last.
- 7. Single copies of some irregularly issued subscriptions are also available for sale. Contact the order desk for availability and price information. Records of individual issues of certain irregular subscription services are also classified on the PRF. Single issues of basic and supplemental subscriptions are not for sale.
- 8. All subscription services are issued for one year, unless otherwise indicated. On basic and supplemental services, customers will receive all material to date. Customers requesting dated periodicals will receive the next scheduled issue of the subscription, with the exception of semiannuals and triannuals, in which case the current issue is mailed. customers who order irregular subscription services will receive the next scheduled issue. Most irregular subscription services expire one year after they are entered on the Mail List File. No back material is issued for irregular subscriptions. Back material is furnished for calendar year subscriptions (e.g., Monthly Catalog of U.S. Government Publications, Index Medicus, Code of Federal Regulations, National Library of Medicine Audio Visual Catalog) regardless of when customers submit their orders during the year.

# Cancelling a Subscription Service

- Those subscriptions issued on a regular basis, and a few which are issued irregularly, may be cancelled and a refund made for the unused portion of the subscription. The refund will be prorated based on the number of issues already mailed or scheduled for mailing.
- 2. There is an \$8.00 cancellation charge which will be deducted from the total price of the subscription.
- 3. If the subscription costs \$8.00 or less, no cancellation fee will be assessed and no refunds will be made.

# Exceptions:

- a) Subscribers who request cancellation of service because the order took longer than six weeks to process, or was processed incorrectly, will receive a full refund regardless of the price of the subscription. No cancellation fee will be charged.
- b) Subscribers who request cancellation of service because of a price increase, when the order was processed at the new higher price without their consent, will be refunded the entire amount regardless of the price of the subscription. No cancellation fee will be charged.
- Customers who request cancellation of service on special six month introductory subscriptions will
  not be issued refunds or charged a cancellation fee.
- 5. No refunds will be made or cancellation fees assessed on basic and supplemental subscription services.

# D. Processing Time

# **Publication Orders**

Publication orders for domestic customers are shipped non-priority or by United Parcel Service, depending on the zone and weight. Under regular service, domestic publication orders are shipped within five to ten working days of receipt. Publications for international customers are shipped surface mail within five to ten working days of receipt unless the customer specifies and pays for airmail service.

# Subscription Orders

Most subscriptions are mailed non-priority unless priority mailing is specified. Allow six weeks processing time plus mailing time for subscription services. Airmail service is available to international customers for most subscription services. However, on basic and supplemental subscription services, only the basic manual and all supplements issued to date are mailed airmail; all subsequent supplemental material is sent surface mail.

# E. Ordering via Telephone

- Customers may place an order by telephone to reduce processing time if the order is to be charged to a VISA, MasterCard, or Superintendent of Documents prepaid deposit account. Customers may call the order desk in Washington, D.C., at (202) 783-3238, between 8:00 a.m. and 4:30 p.m., Eastern time, Monday-Friday, except holidays.
- 2. Telephone ordering service is also provided by GPO bookstores which carry the more popular publications. (Refer to the list on the back cover for the store in your area.) Customers may order publications by telephone at any GPO bookstore. If the publication requested is available, the order will be processed by the bookstore and the publication will be mailed to the customer. Orders for publications that are not available from the bookstore and orders for subscription services will be forwarded by the bookstore to the GPO Central Office for processing.
- 3. When ordering by telephone or through the mail, customers should provide an area code and telephone number where they may be reached during the day.

# Telex Service

Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.

# F. How to Remit

# Checks

- All remittances for GPO sales documents should be by check or money order made payable to the Superintendent of Documents. Please do not send currency or coin.
- 2. With few exceptions, all orders must be accompanied by U.S. dollar remittance.

# VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account.

- Customers who wish to use one of these services should furnish their credit card number and the date
  of expiration.
- Orders for subscriptions and/or for publications may be charged to your credit card account. Your account will be charged when the item is mailed.

# Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Customers should send all deposits to their accounts separately from orders.

2. For prompt and speedy service when ordering both publications and subscriptions to be charged to your prepaid account, please use separate order forms. Forms may be obtained from the Superintendent of Documents by request. Be sure to include a deposit account number when placing deposit

account orders.

3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's written request.

4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding

frequent deposits.

# Invoicing

Currently, Federal agencies, state and local agencies, and college bookstores may submit orders unaccompanied by remittance to the Superintendent of Documents. These customers are invoiced for the cost of the products supplied to them. All other customer orders must be prepaid.

 To facilitate invoice processing, agencies should include a purchase order number on all agency purchasing order forms and have the forms signed by a purchasing official. They should also include

a "bill to" address, a "ship to" address and funding data.

To avoid duplicate shipments, agencies should not send confirmation copies of their purchase orders. They should clearly indicate if payments are for previously submitted orders and include GPO's invoice number with the payments.

# G. Additional Remittance Information for International Customers

1. Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.

2. International customers should remit by International Postal Money Order, by a draft on a United States or Canadian bank, (in U.S. dollars) or by UNESCO Coupons. We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response

Coupons, or foreign currency are not acceptable and will be returned unprocessed.

To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges.

It is valid for 90 days from the date of the quote.

4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

#### COMPLAINTS

# Orders for Publications

- If you have a problem with a publication order, allow four weeks for mailing and processing time if the order was sent by mail. Allow three weeks if the order was placed by telephone.
- Please clearly explain the problem and provide a copy of the order, along with proof of payment.Also include a telephone number where you can be reached during business hours.
- 3. Address all inquires to:

Chief, Service Section Stop: SSOS U.S. Government Printing Office Washington, D.C. 20402

NOTE: We do not accept the return of publications for exchange or credit unless an error was made in processing your order, or if your order was received in faulty condition. If an adjustment is necessary, return your order document or shipping ticket, along with proof of payment (cancelled check—front and back, VISA, MasterCard or Superintendent of Documents Deposit Account number). All claims must be submitted within six months from the date of your order. DO NOT RETURN ANY PUBLICATION UNTIL NOTIFIED TO DO SO.

# B. Orders for Subscriptions

- 1. Allow a minimum of 6 weeks before inquiring about a subscription service.
- 2. In your letter of inquiry include the title of the subscription, the subscription symbol (List ID), the date of the order, the order number, the subscriber address and proof of payment. Be as specific as possible about the problem (e.g., specify missing issues, quantity, whether a new or renewal order, etc.)
- 3. Address all inquiries to:

Chief, Subscription Research Section Stop: SSOM U.S. Government Printing Office Washington, D.C. 20402

# C. Deposit Accounts

- Allow 3 weeks before a new deposit account can be activated and before the new account number will be sent to the account holder.
- If the problem relates to charges made against the account, include a copy of the statement and annotate the charges in question.

# 3. Address all inquiries to:

Chief, Deposit Account Section Stop: SAOS U.S. Government Printing Office Washington, D.C. 20402

Phone numbers for the offices listed above may be found in the directory on the following page. If you receive defective publications or you are dissatisfied with the responses from any of these offices, address all inquires to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

# DIRECTORY FOR ORDERING ASSISTANCE

1.	Telephone Order and Information Section (order desk)	(202)	783-3238
2.	Congressional Information Desk	(202)	275-3030
	(information on Congressional publications)	` ′	
3.	Publication Service Section	(202)	275-3050
	(publication complaints)		
4.	Subscription Research Section	(202)	275-3054
	(subscription complaints)		
5.	Deposit Account Section	(202)	275-2481
	(complaints regarding charges or deposits)		

# LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

Evaluation questions chart. Guidebook for evaluating disseminations activities. 1981.
●Item 461-B-1.
New Orleans Outer Continental Shelf Office BLM special information. July 25, 1980.
●Item 603-G.
Affidavit of support. Rev. 2-27-82.
Application for status as permanent resident. Rev. 10-1-81.
NEH 1983 summer seminars for secondary school teachers [notice].    Item 831-B-1.
Vietnam era veterans, job hunting. 1982.
Operating procedures manual. 1/81.
Change to contractions handbook.
CH-188 to volume II, Comptroller manual (CG-264). June 30, 1981.
CH-2 to Enlisted qualifications manual, COMDTINST M1414.8. ●Item 934-A.
Report on traffic accidents and injuries for 1979-1980.
Errata sheet for "Steam generator tube experience" (NUREG-0886). Mar. 2, 1982.
1051-H-2. (microfiche).
ORNL rod bundle heat transfer test data. May 3, 1982.

Y 3.N 88:25/2625/errata..... Errata sheet for NUREG/CR-2625, Critical Pathways of radionuclides to man from



# **New Classification Numbers**

Forest Service.

A 13.109:date	U.S. Forest planting report. (annual).
A 15.109:gate	Agricultural Marketing Service.
A 88.57:nos	AMS Food purchases (weekly).
A 66.57:BOS	Note.—See, for earlier class A 103.11:(nos.).
	Statistical Reporting Service.
A 92.43:date	Rice stocks (4 times a year).
	Note.—Earlier classed in A 105.20/4-2:(date).
	Economic Research Service.
A 93.16/3:nos	National food review (quarterly).
A 93.45:nos	Economic Indicators of the Farm Sector.
	NOTE.—Designated ECIFS (nos.).
	Cooperative State Research Service.
A 94.14:date	Inventory of Agricultural research. (annual).
	NOTE.—See for earlier classes, A 94.2:
	In 87 (date) and A 106.12:(nos.) (1977–78)
	NOTE.—Issues for 1977-78 were issued as part of Agricultural reviews and manuals series.
4 101 22 4-4-	Animal and Plant Health Inspection Service.
A 101.22:date	Horse protection enforcement 1981 (Annual report to the Secretary of Agriculture to the
	President of the United States Senate and the Speaker of the House of Representa-
	tives.  Note.—See for earlier class, A 1.120:
	Bureau of the Census.
C 3.223/21-2:nos	Advance estimates, social, economic and housing characteristics. (PHC80-S2-(nos.))
C 3.223/ 21-2.1108	National Oceanic and Atmospheric Administration.
C 55.13/3:ltrs. & nos	NOAA Computer Programs and Problems (by region).
C 33.13/ 3.118. & 1108	NOTE.—Title changed from NOAA Western Region Computer Programs and Problems.
	National Weather Service.
C 55.125:(CT)	Audiovisual Materials.
	National Ocean Survey.
C 55.413/2:date	National Ocean Survey Abstracts. (annual).
	NOTE.—See, for earlier classes, 1976 classed: C 55.13/2:Nos. 21, 1978 classed: C 55.402:A 68.
	National Marine Fisheries Service
C 55.334:date	Collected Reprints.
	National Earth Satellite Service.
C 55.508:(CT)	Tiros-N Series Direct Readout Services Users Guide.
	Environmental Research Laboratories.
C 55.601/2:date	Annual Report, Pacific Marine Environmental Laboratory.
C 55.615/2:date	Programs and Plans. (annual)
	Economic Analysis Bureau.
C 59.18:date, v	Local area personal income. (annual)
	Bureau of Industrial Economics.
C 62.19:v.nos. & nos	Industrial economics review (irregular).
	Defense Department.
D 1.61/4:date	Selected manpower statistics. (annual)
D 1.63:nos	Military Child Care Project. (series)
	Note.—Designated: DOD 6060.1-M Consists of three sub series: Staff Development Series; Child Environment
	Series: Administrative Guidebook Series.

Series; Administrative Guidebook Series.

	Assistant Public Printer.
GP 3.17/6:	New books (bi-monthly).
	Assistant Public Printer (Superintendent of Documents)
GP 3.32/2:date	GPO depository union list of item selections. (quarterly) Health and Human Services Department
HE 1.59:date	Health data inventory. (annual) Social Security Administration.
HE 3.60/4:date	Quarterly public assistance statistics.
HE 3.70:date	Expenditures for Public assistance programs. (annual)
HE 3.71:date	Supplemental security income, state and county data.
	National Institutes of Health
HE 20.3015/2:date	Summer research fellowship program at the National Institutes of Health. (annual)  NIH data book; Basic data relating to the National Institutes of Health. (annual).
HE 20.3041:date	Clinical electives for medical and dental students at the National Institutes of Health.
HE 20.3042:date	National Cancer Institute.
HE 20.3151/7:date	Division of Extramural Activities, annual report.
11E 20.3131/ /.date	National Institute of Dental Research
HE 20.3412:date	Selected list of technical reports in dentistry.
112 2010 11210410	National Library of Medicine
HE 20.3612/3-3	Permuted medical subject headings
	Note.—See for earlier classes:
	HE 20.3602:M 46/5 HE 20.3602:H 34/3
HE 20.3612/3-4:date	Medical subject headings, annotated alphabetic list. (annual)
HE 20.3012/3-4:date	Note.—See, for earlier class:
	HE 20.3602:H 34
HE 20.3612/3-5:date	Medical subject headings, tree structures.
	Note.—See, for earlier class:
TTP 20 2612/2 6 d-4-	HE 20.3602:H 34/2
HE 20.3612/3-6:date	Medical subject headings, tree annotations.  Note.—See, for earlier class:
	HE 20.3602:M 46/6
HE 20.7021/9-2:manual nos	Center for Disease Control Homestudy course 3017-G Water Fluoridation.
HE 20.7026:(CT)	Memorandum series.
	Health Care Financing Administration.
HE 22.16/2:date	Research and demonstrations in health care financing. (biennial)
	Department of Housing & Urban Development.
HH 1.46/6:date	Consolidated Annual Report to Congress on Community Development Programs
	(CDBG, UDAG, Section 312, Urban Homesteading) Note.—See, for earlier classes:
	HH1.46/3:
	HH1.46/5:
HH 1.93:ltrs. & nos	Inspector general bullentin.
HH 1.94:nos	Truss connector bulletin.
HH 1.95:nos	Structural engineering bulletin.
Th. 4.65	Defense Department.
D 1.65:nos	MEPCOM Pam (series)
D 6 414 days	National Defense University.
D 5.414:date	
D 15.11:(CT)	Audiovisual Materials.  Army Department.
D 101.6/7:nos	TEC lesson. (series)
D 101.60/5:nos	
2 101:00, 51105	
	(series)
D 101.93:date	(series) Schedule of educational courses and special programs (3 times a year).
D 101.93:date	Schedule of educational courses and special programs (3 times a year).
	Schedule of educational courses and special programs (3 times a year).  Navy Department.
D 101.93:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.
	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  NOTE:—Some reports have letters and numbers.  NOTE:—Issued by Naval Training Equipment Center.
D 201.29:nos	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  NOTE:—Some reports have letters and numbers.  NOTE:—Issued by Naval Training Equipment Center.  Energy Department
D 201.29:nos E 1.45/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.
D 201.29:nos	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.
D 201.29:nos E 1.45/2:date E 1.90/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/EP-0046/(nos)
D 201.29:nos E 1.45/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/EP-0046/(nos.)  Contractor Reports and Publications.
D 201.29:nos E 1.45/2:date E 1.90/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/TP-0046/(nos.)  Contractor Reports and Publications.  Energy Information Administration.
D 201.29:nos  E 1.45/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/EP-0046/(nos.)  Contractor Reports and Publications.  Energy Information Administration.  Petroleum supply annual.  Note:—Designated: DOE/EIA-0340.
D 201.29:nos  E 1.45/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/EP-0046/(nos.)  Contractor Reports and Publications.  Energy Information Administration.  Petroleum supply annual.  Note:—Designated: DOE/EIA-0340.  Demonstrated reserve base of coal in the United States on (annual)
D 201.29:nos  E 1.45/2:date	Schedule of educational courses and special programs (3 times a year).  Navy Department.  Technical Report:NAVTRAEQUIPCEN. (series)  Note:—Some reports have letters and numbers.  Note:—Issued by Naval Training Equipment Center.  Energy Department  Electric and hybrid vehicles program, annual report to Congress.  Strategic petroleum reserve, quarterly report.  Note:—Designated-DOE/EP-0046/(nos.)  Contractor Reports and Publications.  Energy Information Administration.  Petroleum supply annual.  Note:—Designated: DOE/EIA-0340.

E 3.43:(CT)	Residential Energy Consumption Survey. (series)
E 3.44:date	Indexes and estimates of domestic well drilling costs. (annual)
	Note.—Designated DOE/EIA-0347.
	Bonneville Power Administration.
E 5.9:(CT)	Audiovisual materials.
	Education Department.
ED 1.43:ELPS-nos	English Language Proficiency Study (series)
	National Center for Educational Statistics.
ED 1.122/2:date	Statistics of public libraries. (quadrennial)
ED 1.122/ 2.date	Special Education and Rehabilitative Services Office.
ED 1 200 /2 d-4-	
ED 1.209/2:date	Catalog of captioned films for the deaf. (annual)
	Air quality Planning and Standards Office.
EP 4.22:date	National emissions data system (NEDS) fuel use report (annual).
	Federal Emergency Management Agency.
FEM 1.17/2:date	Emergency Management Institute, resident training programs.
	Government Printing Office.
GP 1.38:nos	Marketing moves (irregular).
	Assistant Public Printer.
GP 3.17/5:date	U.S. Government books (quarterly).
	Interior Department
I 1.108:(CT)	Audiovisual Materials.
1 1.106:(C1)	
	Geological Survey.
I 19.84:(CT/date)	Telephone Directory (By region).
	Indian Affairs Bureau.
I 20.64:date	Spawning the medicine river 9 (3 times a year).
	Reclamation Bureau.
I 27.7/3-2:(CT)	Audiovisual Materials.
	Bureau of Reclamation.
I 27.77:(CT/date)	Telephone Directory (By region).
22///(02/,000)	National Park Service.
I 29.103:date	Index, National Park System & Related Areas.
1 29.103.date	
ICA 113/2/2-1	International Communication Agency.
ICA 1.13/2:(vol.no.&nos.)	USICA world (bi-monthly).
	Note.—USICA World—ICA 1.13: was redesigned in June 1981 resulting in this new class—ICA 1.13/2: with vol. number 1.
	Justice Department.
T 1 99 data	Legal Activities.
J 1.88:date	Note:—See, for earlier class, J 1.2:L 52/date
	Drug Enforcement Administration.
I 24 21 (data)	Appropriation hearings. (annual)
J 24.21:(date)	
F 22/4/	Labor Statistics Bureau.
L 2.3/4/a:nos	Reprints from the Occupational Outlook Handbook bulletins.
L 2.104/2:date	Employment and Wages Annual Average (annual).
L 2.114:date	Catalog of seminars, training programs technical assistance in labor statistic 1983. (annual).
	National Library Service for the Blind and Physically Handicapped.
LC 19.16:date	Library Resources for the Blind and Physically Handicapped: A Directory with Statistics
	on Readership (annual)
	Note.—See, for earlier class, IC 19.2:L61
	Hispanic Division.
LC 24.10	Hispanic Focus (series).
	African and Middle Eastern Division.
LC 41.10:nos	Mideast Directions (series).
	Merit Systems Protection Board.
MS 1.12:(CT)	Posters.
1.12.(01)	National Science Foundation.
NE 1 19 /2	
NS 1.18/2:nos	Federal Funds for Research & Development, Detailed Historical Tables.
NS 1.18/3:nos	Federal Funds for Research & Development, Federal Obligations for Research by Agency
	& Detailed Field of Science.
	Personnel Management Office.
PM 1.18/3:v.nos.&nos	Spotlight on affirmative employment programs (monthly).
	Note—This publication consolidates three publications, Spotlight PM 1.18: Women in action PM 1.20:, and La
	Mesa Redonna.
	Agency for International Development.
S 18.58:v.nos.&nos	Horizons (bimonthly).
	Note.—Replaces Agenda, S 18.34/2:
	TXIII XXIII

S 18.59:nos	Development Studies Program Occasional Paper.
	Government Financial Operations Bureau
T 63.119:(CT)	Handbooks, Manuals, and Guides.
	Materials Transportation Bureau.
TD 9.15:date	Annual report on Hazardous materials transportation.
1D 7.13.0atc	Research and Special Programs Administration.
TD 10.11:nos	DOT/RSPA/DMA Series.
1D 10.11:nos	Maritime Administration.
	Alawayana a wasana a
TD 11.23:nos	MA RD Series.
TD 11.24:date	International Shipborne Barge Register.
	Note.—See, for earlier class, C 39.241: Note.—See, for earlier class, C 39.202:B 23
	Veterans Administration.
VA 1.60:date	Telephone Directory.
VA 1.60:date	Note.—See, for earlier class, VA 1.2:T 23
	Equal Employment Opportunity Commission.
W 3 E - 3 12 4 / 1-4-	Minorities and Women in State and Local Government
Y 3.Eq 2:12-4/date	
	Federal Labor Relations Authority.
Y 3.F 31/21-3:9-2/date	Digest and Tables of cases; Decisions and interpertations of the Federal Labor Relation
	Authority (semiannual).
Y 3.F 31/21-3:9-3/nos	Administrative law judge decisions (irregular).
	NOTE.—This publication is included in a package under the heading, FLRA report of case decisions and FS.
	releases.
Y 3.F 31/21-3:9-4/date	Citator, decisions of the Federal Labor Relations Authority.
	NOTE.—This publication is included in a package under the heading, FLRA report of case decisions and FS.
	releases.
	Advisory Council on Historic Preservation.
Y 3.H 62:8(CT)	Handbooks, Manuals, Guides.
	Nuclear Regulatory Commission.
Y 3.N 88:44/v.nos.&nos	Regulatory licensing, status summary report (monthly) Designated NUREG-0580.
	Selective Service System.
Y 3.Se 4:26/date	Telephone Directory.
	Speaker's Commission on Pages, House of Representatives.
Y 4.Sp3:(CT)	

# **Discontinued Series**

	Forest Service.
A 13.102:nos	NA-FR-(series)
	NOTE.—See, for later class, A 13.110/9: (letters-nos.)
A 13.102/2:nos	Forestry report SA-FR (series).
	Note.—See, for later class, A 13.110/9: (letters-nos.)
A 13.102/3:nos	Miscellaneous report SA-MR (series).
	Note.—See, for later class, A 13.110/11: (letters-nos.)
A 13.105:nos	General report AS-GR (series).
	Note.—See, for later class, A 13.110/12: (letters-nos.)
A 13.106:nos	NA-FB/P-(series)
	NOTE.—See, for later class, A 13.110/10: (letters-nos.)
A 13.106/2:nos	Forestry bulletin SA-FB/P (series)
	Note.—See, for later class: A 13.110/10: (letters-nos.)
A 13.106/2-2:nos	Forestry bulletin SA-FB/U (series)
	NOTE.—See, for later class, A 13.110/10: (letters-nos.)
A 13.106/3:nos	Northeastern Area Forestry bulletin, NA-FB/M (series)
	Note.—See, for later class: A 13.110/10: (letters-nos.)
A 13.106/3-2:nos	NA-GR (series)
	Note.—See, for later class: A 13.110/12:(letters-nos.)
	Commerce Department
C 1.78:v.nos.&nos	Commerce. •Item126-C-1
	Note.—Discontinued with v.1, no.2, Oct. 1981.
	Energy Department
E 1.38/4:v.nos.&nos	Solar Law reporter.  Item429-T-17 (Quarterly)
	Note.—Discontinued with v.3, no.6, MarApr. 1982.
	National Institute of Arthritis, Metabolism, and Digestive Diseases
HE 20.3313:v.nos.&nos	Gastroenterology abstracts and citations. Monthly. (OItem 507-A-14)
	Note.—Discontinued with v. 12, no. 13.
	Food and Drug Administration.
HE 20.4041:v.nos.&nos	FDA by-lines. Quarterly.
	Note.—Discontinued with v. 12, no. 4, consecutive no. 103, Act. 1982.
	Personnel Management Office.
PM 13:v.nos.&nos	The Reporter. Monthly.
	NOTE.—Discontinued with v. 13, no. 3, Mar. 1982.

# Corrections for Previous Monthly Catalogs

- Sept. 1981. Entry 81-11428, U.S. security assistance and arms transfer policies . . . To this entry add ●Item number 1017-A, 1017-B (microfiche).
- --Entry 81-11438, Undercount and the 1980 decennial census . . . Change Item 1037-A to Item 1037-B, 1037-C (microfiche).
- —Entry 81-11439, District of Columbia water supply . . . Change ●Item 1037-A to ●Item 1037-B, 1037-C (microfiche).
- Jan. 1982. Entry 82-709, Doing research in federal communications law . . . To this entry add ●Item number 818-J (microfiche).
- —Entry 82-710, Admissibility of illegally obtained evidence . . . To this entry add Oltem number 818-J (microfiche).
- —Entry 82-712, The Constitutions of Thailand . . . To this entry add ●Item 818-J (microfiche).
- Feb. 1982. Entry 82-1785, Alcoholism . . . Change class to GP 3.22/2:175/7.
- —Entry 82-1826, Child health and human development . . . To this entry add •Item number 507 (microfiche).
- —Entry 82-2054, A region's folklife in photographs... Change Ttem number to 818-G-1 (microfiche) and change price to \$6.00. March 1982. Entry 82-3164, International Symposium on Military Operations... To this entry add Ttem number 325 (microfiche).
  - -Entry 82-3608, Planning for deinstitutionalization . . . To this entry add OItem number 516-F-1 (microfiche).
  - --Entry 82-3661, Evaluating the validation of a Monte Carlo . . . Change class to HE. 20.8302:A1 1/6/participant.
- ---Entry 82-3987, Review of Legal literature . . . Change class to TD 8.2:L 52/2.
- —Entry 82-4232, 1981-82 miscellaneous tax bills . . . Change class to Y 4.F 49:T 19/80/981-82/8.
- April 1982. Entry 82-4605, The capabilities and limitations of auger sputter . . . To this entry add Ttem number 247 (microfiche).
- -Entry 82-4706, Foreign relations affecting U.S. textile/apparel . . . To this entry add •Item 231-B-1 (microfiche).
- ——Entry 82-4835, Consolidated federal supply catalog identification list . . . To this entry add tem number 314-A (microfiche).
- ---Entry 82-5252, Flood insurance study: Vanderburgh Co. Indiana . . . Change class to FEM 1.209:180256/2.
- —Entry 82-5479, Reforming interest provisions in federal water . . . To this entry add •Item number 546-D (microfiche).
- —Entry 82-5489, Stronger federal efforts needed for providing employment . . . To this entry add •Item number 546-D (microfiche).
- —Entry 82-5779, Planning new towns . . . To this entry add Ttem number 582 (microfiche).
- ---Entry 82-5956, Crime prevention through environmental design . . . Change class to J 28.8:C 86/2.
- ——Entry 82-5959, Characteristics of the parole population, 1978... Change class to J. 29.12:2.
- ----Entry 82-6508, Multidisciplinary highway collision investigation training course . . . Change class to TD 8.2:M 91/9/980.
- April 1982. Entry 82-6527, Safety belt usage attitude study . . . Change class to TD 8.2:Sa 1/18-2.
- ---Entry 82-6904, Explanation of proposed estate and fit tax . . . To this entry add Item number 1002-A 1002-B (microfiche).
- —Entry 82-6907, Summary of testimony on administration tax . . . To this entry add Item number 1002-A 1002-B (microfiche).

# List of Government Authors

	Beginning class
Administration for Children, Youth, and Families, Washington, DC 20201	HE 23.1009:979
Administrative Conference of the United States, Washington, DC 20037	Y 3.Ad 6:8 J 89/982
Administrative Office of United States Courts, Washington, DC 20544	Ju 10.17:982-2
Advisory Council on Historic Preservation, Washington, DC 20005	Y 3.H 62:5 P 43
Advisory Council on Women's Educational Programs, Washington, DC 20202	Y 3.Ed 8/6:2 T 53
Aging, Administration on, Washington, DC 20201	HE 23.3002:R 31/979
Agricultural Cooperative Service, Washington, DC 20250	A 109.9:6
Agricultural Marketing Service, Washington, DC 20250	A 88.12/31:980-7
Agricultural Research Service, Washington, DC 20250	A 77.2:F 73/2/968
Agriculture Department, Washington, DC 20250	A 1.2:C 99
Air Force Department, Washington, DC 20330	D 301.1:
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.2:Oz 7/4
American Forces Information Service, Washington, DC 20301	D 2.2:F 21
Animal and Plant Health Inspection Service, Washington, DC 20250	A 101.10/2:91-1/3
Arms Control and Disarmament Agency, Washington, DC 20541	AC 1.11/2:979
Army Department, Washington, DC 20310	D 101.2:Ex 7/5/v.8
Assistant Public Printer (Superintendent of Documents) Government Printing Office, Washington, DC	
20402	GP 3.7/2:96/2
Aviation Medicine Office, Washington, DC 02553	TD 4.210:80-2
Census Bureau, Suitland, MD 20233	C 3.24/3:MC 77-A-37
Center for Disease Control, Atlanta, GA 30333	HE 20.7002:H 79
Central Intelligence Agency, Washington, DC 20505	PrEx 3.10/4:F 49/2
Child Development Office, Washington, DC 20201	HE 1.402:C 76/975/v.1-4
Children's Bureau, Washington, DC 20201	HE 23.1202:Ad 7/3
Civil Aeronautics Board, Washington, DC 20428	CAB 1.8:F 67
Civil Aviation Security Service, Washington, DC 20591	TD 4.810:979
Civil Rights Commission, Washington, DC 20425	CR 1.2:Af 2/2/982
Coal Research Office, Washington, DC 20240	I 63.10:83/int. 1
Coast Guard, Washington, DC 20590	TD 5.6:En 3
Commerce Department, Washington, DC 20230	C 1.2:C 86
CONGRESS	
Congressional Serial Set	X 96-1:Serial 13301,
	X 96-2:Serial 13330
Economic Joint Committee, Washington, DC 20510	Y 4.Ec 7:R 22/3
Taxation, Joint Committee on, Washington, DC 20515	Y 4.T 19/4:D 35
House of Representatives, Washington, DC 20515	
House documents	X 96-1:H.doc. 365, Y
	Y 1.1/7:97-86
House reports	X 96-2:H.rp. 1553,
	Y 1.1/8:97-140
Aging, Select Committee on, Washington, DC 20515	Y 4.Ag 4/2:Ag 4/10
Agriculture, Committee on, Washington, DC 20515	Y 4.Ag 8/1:97-AAA
Appropriations, Committee on, Washington, DC 20515	Y 4.Ap 6/1:Ap
	6/2/982/pt.1-4
Armed Services, Committee on, Washington, DC 20515	Y 4.Ar 5/2:H 35
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#### A 13.27/2:W 85/109

Marra, George G.

Wood composites / George G. Marra, John A. Youngquist. — [Washington, D.C.?: Forest Service?], 1981. p. 418-421: ill.; 28 cm. Reprinted from Chemtech, July 1981. Includes bibliographical references. ● Item 84 1. Wood. I. Youngquist, John. II. United States. Forest Service. III. Title. OCLC 08812221

#### 82-25009

# A 13.28:Ar 4 k

United States. Forest Service. Southern Region.

State of Arkansas (and east portion of Oklahoma): roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 96°—W 92°/N 37°—N 33°). ——Atlanta, Ga. : U.S. Forest Service, Southern Region, 1979. 1 map: col.; 91 x 86 cm. Relief shown by spot heights and contour interval of 200 ft. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas —Arkansas—Maps. 2. Wilderness areas—Oklahoma—Maps. 3. Arkansas—Maps. 4. Oklahoma—Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803799

# 82-25010

### A 13,28:F 61/5

United States. Forest Service. Northern Region.

Mission Mountains Wilderness, Flathead National Forest, Montana / U.S. Department of Agriculture; constructed in the Regional Office, US Forest Service, Missoula, Montana. Scale 1:50,000; Polyconic proj. (W 113°52'30"—W 113°37'30"/N 47°45'00"—N 47°22'30"). —— Missoula, Montana: The Office, 1979. 1 map: both sides, col.; 113 x 59 cm., on sheet 66 x 59 cm. "Forest Service map class AA." Relief shown by spot heights and contour intervals of 20 and 40 feet. "Principal meridian." Includes key map, "Index to Geological Survey topographic maps," and ill. ●Item 80-G 1. Mission Mountains Wilderness (Mont.) — Maps. 2. Flathead National Forest (Mont.) — Maps. I. Title. OCLC 08796355

#### 82-25011

# A 13.28:F 66

United States. Forest Service. Southern Region.

State of Florida: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 85°—W 80°/N 31°—N 29°). — Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map : col.; 63 x 104 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey."

1. Wilderness areas — Florida — Maps. 2. Florida — Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803822

# 82-25012

#### A 13.28:G 29/2

United States. Forest Service. Southern Region.

State of Georgia: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979.

Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33° and 45° (W 85°—W 81°/N 35°—N 349». —— Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 55 x 92 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey."
1. Wilderness areas — Georgia — Maps. 2. Georgia — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803698

#### 82-25013

#### A 13.28:Id 1/2

United States. Forest Service. Northern Region.

Idaho: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979, national forests / U.S. Department of Agriculture, Forest Service; compiled in the Northern Regional Office, Missoula, Montana 59801 in 1977. Scale [ca. 1:1,000,000]; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 117°—W 111°/N 49°—N 42°). — Missoula, Mont.: The Office, 1979. 1 map: col.; 80 x 52 cm. Relief shown by spot heights and contour interval of 500 ft. "Boise meridian." Base map "compiled, edited and published by the Geological Survey." 1. Idaho — Maps. 2. Wilderness areas — Idaho — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08796435

# 82-25014

# A 13.28:Il 6

[United States. Forest Service]

State of Illinois: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 91°—W 88°/N 40°—N 37°). —— [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 69 x 71 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Illinois — Maps. 2. Illinois — Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08819283

# 82-25015

#### A 13,28:K 41

United States. Forest Service. Southern Region.

State of Kentucky: roadless and undeveloped area evaluation II. RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 86°—W 82°/N 39°—N 37°). —— Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 61 x 73 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Kentucky — Maps. 2. Kentucky — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803659

#### 82-25016

# A 13.28:L 63

United States. Forest Service. Southwestern Region.

Lincoln National Forest, New Mexico / U.S. Dept. of Agriculture, Forest Service, Southwestern Region. Rev. 1973. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 106°00'—W 105°10'/N 34°00'—N 33°40'). —— Albuquerque, N.M.: The Region, 1979. 2 maps on 1 sheet: both siecol.; 70 x 73 cm. and 72 x 82 cm., on sheet 75 x 99 cm.,

folded to 26 x 12 cm. "Forest Service map class A." Panel title. Relief shown by hachures and spot heights. "New Mexico principal meridian." Contents: Smokey Bear Ranger District / compiled and drafted at Regional Office, Albuquerque, N.M., 1967 — Sacramento Mountains / compiled and drafted at Regional Office, Albuquerque, N.M., 1973. Includes text, location map, indexes, col. ill., and 2 U.S.G.S. index maps. 1. Lincoln National Forest (N.M.) — Maps. G4322.L.5 1974.U5 80-692693 /MAPS OCLC 07008838

#### 82-25017

# A 13.28:L 93

United States. Forest Service. Southern Region.

State of Louisiana: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 94°—W 92°/N 33°—N 29°). —— Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 96 x 43 cm. Relief shown by spot heights and contour interval of 50 ft. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Louisiana — Maps. 2. Louisiana — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803677

# 82-25018

#### A 13,28:M 69 i

United States. Forest Service. Southern Region.

State of Mississippi: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 91°—W 89°/N 35°—N 30°). —— Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 112 x 68 cm. Relief shown by spot heights and contour interval of 200 ft. "RARE II data compiled by U.S. Department of Agriculture, content of the content of

# 32-25019

# A 13.28:M 69 i/2

United States. Forest Service. Southern Region.

Welcome to the National Forests in Mississippi / United States Department of Agriculture, Forest Service, Southern Region. – Scales differ. — [Altanta, Ga.?]: The Region, [1982?] 1 atlas (16 p.): ill., 12 col. maps; 23 x 11 cm. Cover title. • Htem 80-G 1. Mississippi — Maps. 2. Outdoor recreation — Mississippi — Maps. 3. Forests and forestry — Mississippi — Maps. I. Title. OCLC 08759157

#### 32-25020

# A 13.28:N 21/14

United States. Forest Service.

National Wilderness preservation system and recommended allocations fo RARE II areas / prepared by U.S.D.A.-Forest Service. Scale [ca. 1:5,200,000]; Albers equal area proj. (W 125°—W 65°/N 50°—N 25°). —— [Washington, D.C.: The Service, 1979. 1 map: col.; 62 x 96 cm. "January 4, 1979." Insets: Principal islands of Hawaii, Alaska, and Puerto Rico. I. Wilderness areas — United States — Maps. 2. United States — Maps. 1. Title. II. Title: Final environmental statement, RARE II. OCLC 08796373.

#### 82-25021

#### A 13.28:N 42 h

[United States. Forest Service]

New Hampshire and Vermont: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj., standard parallels 33°and 45° (W 73°—W 71°/N 45°—N 43°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 60 x 50 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. New Hampshire—Maps. 2. Vermont—Maps. 3. Wilderness areas—New Hampshire—Maps. 4. Wilderness areas—Vermont—Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08819309

#### 82-25022

# A 13.28:N 81 c

United States. Forest Service. Southern Region.

State of North Carolina: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 84°—W 81°/N 36°—N 35°). ——Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 65 x 74 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas—North Carolina—Maps. 2. North Carolina—Maps. I. Geological Survey (U.S.) II. Title: III. Title: Roadless and undeveloped area evaluation II. OCLC 08803848

# 82-25023

# A 13.28:Or 3

[United States. Forest Service]

Oregon: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale [ca. 1:170,000] (W 124°30'—W 116°40'/N 46°00'—N 42°30').—— [Wahington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 50 x 66 cm. Relief shown by spot heights. Includes text. 1. Wilderness areas—Oregon—Maps. 2. Oregon—Maps. I. Title. II. Title: Roadless and undeveloped area evaluation II. OCLC 08819277

# 82-25024

# A 13,28:P 38

[United States. Forest Service]

State of Pennsylvania: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj., standard parallels 33°and 45° (W 80°—W 75°/N 42°—N 40°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 60 x 102 cm. Relief shown by spot heights. Base "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Pennsylvania — Maps. 2. Pennsylvania — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08819296

#### 82-25025

#### A 13.28:P 96/2

United States. Forest Service. Southern Region.

Puerto Rico e islas limitrofes : roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:240,000 (W 67º45'—W 65°15'N 18°30'—N 18°00'). —— Atlanta, Ga. : U.S. Forest Service, Southern Region, 1979. 1 map : col. ; 112 x 68 cm. Relief shown by spot heights. Map in Spanish, with legend in English. "RARE II data compiled by U.S. Department of Agri-

# Forest Service - Agriculture Dept.

culture, Forest Service, Southern Region." Includes map of "Distritos senatoriales." 1. Wilderness areas—Puerto Rico—Maps. 2. Puerto Rico—Maps. I. Title. II. Title: Roadless and undeveloped area evaluation II. OCLC 08819446

# 82-25026

# A 13.28:R 59

United States. Forest Service. Rocky Mountain Region.

National forests and national grasslands of the Rocky Mountain Region. Scale [ca. 1-4,700,000] (W 111°—W 95°/N 45°—N 37°). — [Denver, Colo.?]: U.S. Dept. of Agriculture, Forest Service, [197-] 1 map: col; 24 x 35 cm. "Prevent forest and range fires." On verso: National forests in Rocky Mountain Region of the Forest Service. 1. United States. Forest Service. Rocky Mountain Region — Maps. 2. Forests and forestry — North Central States — Maps. I. Title. OCLC 08759193

#### 82-25027

# A 13,28:Sa 3/3

United States. Forest Service. Intermountain Region.

The Middle Fork of the Salmon: a wild and scenic river: forest visitor map and guide. — Scale 1:62,500. —— [Ogden, Utah?]: U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1981. 1 atlas (26] p.): ill., 9 col. maps; 28 cm. Cover title. Relief shown by spot heights and contour interval of 200 ft. Northern orientation varies. ● Item 80-G 1. †Rivers — Idaho — Recreational use. 2. Salmon River (Idaho) — Maps. I. Title. OCLC 08623840

# 82-25028

#### A 13.28:So 8 c

United States. Forest Service. Southern Region.

State of South Carolina: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 83°—W 79°/N 35°—N 32°). ——Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 74 x 92 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas—South Carolina—Maps. 2. South Carolina—Maps. I. Geological Survey (U.S.) II. Title: Roadless and undeveloped area evaluation II. OCLC 08803617

#### 82-25029

# A 13.28:Su 7/4

United States. Forest Service. Eastern Region.

#### 82-25030

# A 13.28:T 25

United States. Forest Service. Southern Region.

State of Tennessee: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 85°—W 82°/N 36°—N 35°). —— Atlanta, Ga.: U.S. Forest Service,

Southern Region, 1979. 1 map: col.; 40 x 65 cm. Relief shown by spot heights. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Tennessee — Maps. 2. Tennessee — Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803808

#### 82-25031

#### A 13.28:T 31

United States. Forest Service. Southern Region.

State of Texas: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 98°—W 94°/N 34°—N 31°). —— Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 100 x 93 cm. Relief shown by spot heights and contour interval of 200 ft. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." "Texas, N.E." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Texas — Maps. 2. Texas — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803633

# 82-25032

# A 13.28:V 81

United States. Forest Service. Southern Region.

State of Virginia (and east portion of West Virginia): roadless and undeveloped area evaluation II, RARE II final nervironmental statement, January 1979. Scale 1:500,000. 1 in to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 83°—W 79°/N 39°—N 37°). — Atlanta, Ga.: U.S. Forest Service, Southern Region, 1979. 1 map: col.; 68 x 102 cm. Relief shown by spot heights and contour interval of 200 ft. "RARE II data compiled by U.S. Department of Agriculture, Forest Service, Southern Region." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas—Virginia—Maps. 2. Wilderness areas—West Virginia—Maps. 3. Virginia—Maps. 4. West Virginia—Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08803861

#### 82-25033

## A 13.28:W 27

[United States. Forest Service]

State of Washington: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale [ca. 1:1,000,000] (W 124°50'—W 117°00'/N 49°00'—N 45°30'). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 43 x 61 cm. Relief shown by spot heights. Base map compiled by U.S. Geological Survey in 1962. Includes text. 1. Wilderness areas — Washington (State) — Maps. 2. Washington (State) — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08819231

# 82-25034

#### A 13,28;W 52 v

[United States. Forest Service]

State of West Virginia: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 82°—W 78°/N 40°—N 38°). —— [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 78 x 88 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — West Virgin-

ia — Maps. 2. West Virginia — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08819369

#### 82-25035

# A 13.31:P 65/9/980

#### 82-25036

# A 13.36/2:H 36

Guide to the common plants of Hells Canyon. — 1st rev.—
[Missoula, Mont.]: U.S. Dept. of Agriculture, Forest Service,
Northern Region, 1980. 56 p.: ill., 1 map; 17 cm. Cover
title. "Hells Canyon NRA"—P. [4] of cover. "R1-78-06"—
P. [4] of cover. ●Item 86-C 1. Plants — Identification. 2.
Wildflowers — Hells Canyon National Recreation Area (Or.
and Idaho) — Identification. I. United States. Forest Service.
Northern Region. OCLC 08709814

## 82-25037

# A 13.36/2:Su 7

Study guide: standards for survival. — [Washington, D.C.?]:
U.S. Dept. of Agriculture, Forest Service, 1982. 18 p.: ill.;
28 cm. Cover title. 
— Item 86-C 1. Fire extinction. 2.
Forest fires — United States — Prevention and control. 3.
Wildfires — United States — Prevention and control. I.
United States. Forest Service. II. Title: Standards for survival. OCLC 08819525

#### 82-25038

# A 13.42/24:11

Gray birch: Betula populifolia: paper birch: Betula papyrifera: European white birch: Betula pendula. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [1980?] [2] p.: col. ill., 1 col. map: 27 cm. — (Trees for reclamation; 11) Caption title. ●Item 84 l. Birch — United States. 2. Paper birch. 3. Betula pendula. I. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title: Paper birch. III. Title: European white birch. IV. Series. OCLC 08748874

#### 82-25039

#### A 13.42/24:12

River birch: betula nigra.—Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [1980?] [2] p: col. ill., 1 col. map; 27 cm.—(Trees for reclamation; 12) Caption title. 1. Birch—United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08748885

#### 82-25040

# A 13.42/24:13

Japanese larch: L. Leptolepis: European larch: L. decidua: Hybrids: L. eurolepis. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [1980?] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 13) Caption title. 1. Larch — United States. 2. Japanese larch. 3. European larch. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749002

#### 82-25041

# A 13.42/24:14

Silver maple: Acer saccharinum L.—Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [19807] [2] p.: col. ill., 1 col. map; 27 cm.— (Trees for reclamation; 14) Caption title. 1. Maple—United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749034

#### 82-25042

#### A 13.42/24:15

Northern red oak: Quercus rubra. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [1980?] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 15) Caption title. 1. Red oak. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749042

#### 82-25043

# A 13.42/24:16

White oak: Quercus alba.—Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [19807] [2] p.: col. ill., 1 col. map; 27 cm.—(Trees for reclamation; 16) Caption title. 1. White oak. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749072

#### 82-25044

## A 13.42/24:17

Autumn olive: Elaeagnus umbellata. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [19807] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 17) Caption title. 1. Olive. — United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749051

# 82-25045

#### A 13.42/24:18

Royal Paulownia: Paulownia tomentosa. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [19807] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 18) Caption title. 1. Paulownia. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749057

#### 82-25046

#### A 13.42/24:19

Ponderosa pine: Pinus ponderosa. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [1980?] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 19) Caption title. 1. Ponderosa pine. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08749065

#### 82-25047

#### A 13,42/24:20

Black walnut: Juglans nigra. — Broomall, PA: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, Northeastern Station, [19807] [2] p.: col. ill., 1 col. map; 27 cm. — (Trees for reclamation; 20) Caption title. 1. Eastern black walnut. 1. Northeastern Forest Experiment Station (Broomall, Pa.) II. Series. OCLC 08748857

#### 82-25048

#### A 13.42/25:14-72

Our air: unfit for trees.— Rev.— [Washington, D.C.?]: U.S. Dept. of Agriculture, Forest Service, [197-?] [21] p.: col. ill.; 18 cm.— (NE-INF; 14-72) Cover title. 1. Trees— Wounds and injuries. 2. Plants, Effect of air pollution on. 3. Air— Pollution— Physiological effect. 1. United States. Forest Service. II. Series. OCLC 01492669

# Forest Service - Agriculture Dept.

#### 82-25049

#### A 13.42/25:21-74

Leisure environments, now, 2000 and beyond. — [Washington, D.C.?]: Forest Service, U.S. Dept. of Agriculture, [1981?] [5] p.: ill.; 21 cm. — (NE-INF; 21-74) I. Leisure. 2. Environmental protection. I. United States. Forest Service. II. Series. OCLC 08759306

#### 82-25050

#### A 13.42/25:24-76

Outdoor recreation participation in northeastern Pennsylvania.—[Washington, D.C.?]: Forest Service, U.S. Dept. of Agriculture, 1975. [7] p.: ill., 3 maps; 23 cm.— (NE-INF; 24-76) 1. Outdoor recreation—Pennsylvania. I. United States. Forest Service. II. Series. OCLC 08759292

# 82-25051

#### A 13.42/25:29-76

Ingredients for successful Dutch elm disease control : expertise, persistence, authority.— [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service, 1981?] 1 folded sheet (6 p.) : ill. ; 23 cm.— (NE-INF; 29-76) 1. Dutch elm disease. I. United States. Forest Service. II. Series. OCLC 08759244

#### 82-25052

#### A 13,42/25:35-77

Uneven-age management of northern hardwoods in New England. — Upper Darby, PA: Forest Service, U.S. Dept. of Agriculture, [1981?] [8] p.: ill.; 13 x 23 cm. — (NE-INF; 35-77) Cover title. 1. Hardwoods—New England. I. United States. Forest Service. II. Series. OCLC 08756044

#### 82-25053

# A 13.52/11:981

#### 82-25054

## A 13.65/2:Sn 1

Spare that snag. — Reprint 1982. — Ogden, Utah: Intermountain Region, Forest Service, U.S. Dept. of Agriculture, 1982.

1 sheet: ill.; 40 x 21 cm. folded into 14 x 21 cm. — When 84

1. Nest building.

2. Wildlife conservation — United States.

I. United States. Forest Service. Intermountain Region.
OCLC 08819829

#### 82-25055

# A 13.66/12:F 76

#### Pettinger, L. F.

A field guide to important forest insects and diseases of Oregon and Washington / by L.F. Pettinger and D.J. Goheen.—1972, updated 1982.—[Portland, Or.7]: Forest Pest Management, State and Private Forestry, Pacific Northwest Region, Forest Service, U.S. Dept. of Agriculture, 1982. 37 p.: ill.; 23 x 10 cm. 

— ¶tem 86-C l. Forest insects — Oregon — Identification. 2. Forest insects — Washington — Identification. 3. Coniferae — Diseases and pests — Oregon — Identification. 4. Coniferae — Diseases and

pests — Washington — Identification. 5. †Forest insects — Washington (State). 6. †Forest insects — Oregon. 7. †Trees — Diseases and pests — Washington (State). 8. †Trees — Diseases and pests — Oregon. I. Goheen, D. J. II. United States. Forest Pest Management. III. Title. OCLC 08685707

# 82-25056

# A 13,66/15:P 96/981

Pacific Northwest Forest and Range Experiment Station (Portland, Or.)

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# Little, Susan N.

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#### A 13,79:SE-306

#### Hutchins, Cecil C.

Pulpwood prices in the Southeast, 1979 / by Cecil C. Hutchins, Jr. — Asheville, N.C.: Southeastern Forest Experiment Station, [1981] [3] p.; 27 cm. — (Forest Service research note SE; 306) Caption title. "April 1981." ●Item 83-B 1. Pulpwood — Prices — Southern States. I. South-

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eastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 07966735

#### 82-25108

#### A 13.79:SE-313

Hutchins, Cecil C.

Pulpwood prices in the Southeast, 1980 / by Cecil C. Hutchins, Jr. - [Asheville, N.C.: Southeastern Forest Experiment Station], 1982. [3] p.; 28 cm. — (Forest Service research note SE; 313) Caption title. "June 1982." ●Item 83-B 1. Pulpwood — Prices — Southern States. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 08792327

#### 82-25109

#### A 13.79:SO-258

Haywood, James D.

Control of dogfennel (Eupatirium capillifolium (Lam.) Small) does not increase loblolly pine yields / James D. Haywood. - [New Orleans, La.] : Southern Forest Experiment Station, 1980. 5 p.; 27 cm.— (Research note SO; 258) Caption title. 
• Item 83-B (microfiche) 1. Weed control. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 08752602

# 82-25110

#### A 13.79:SO-259

Haywood, James D.

Planted pines do not respond to bedding on an Acadia-Beauregard-Kolin silt loam site / James D. Haywood. -[New Orleans, La.] : Southern Forest Experiment Station, 1980. 4 p.; 27 cm. — (Research note SO; 259) Caption title. Bibliography: p. 4. Item 83-B (microfiche) 1. Silt loam. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 08752273

## 82-25111

# A 13.79:SO-269

Kinn, Donald N.

A phloem sandwich unit for observing bark beetles, associated predators, and parasites / Donald N. Kinn, and Mitchell C. Miller. - [New Orleans, La.] : Southern Forest Experiment Station, 1981. 3 p.: ill.; 28 cm.— (Research note SO; 269) Caption title. Bibliography: p. 3. 1. Bark-beetles. 2. Forest insects — Parasites. 3. Sandwich construction. I. Miller, M. C. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 08791439

# 82-25112

# A 13.79:SO-272

Tiarks, A. E.

Response of newly established slash pine to cultivation and fertilization / A.E. Tiarks and J.D. Haywood. - [New Orleans, La.]: Southern Forest Experiment Station, 1981 i.e. 1980. 4 p.: ill.; 28 cm. - (Research note RN [i.e. SO]; 272) Caption title. Bibliography: p. 4. 1. Pinus caribaea. I. Haywood, James D. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series: Research note SO; 272. OCLC 08752565

#### 82-25113

#### A 13.79:SO-280

Beal, Raymond H.

Termite control studies in Panama / Raymond H. Beal. -[New Orleans, La.]: U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1981] 6 p. : ill. ; 28 cm. - (Research note SO; 280) Caption title. "December 1981." 1. Termite control - Panama. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 08752259

#### 82-25114

#### A 13.80:NE-69

Powell, Douglas S.

An analysis of Pennsylvania's forest resources / Douglas S. Powell, Thomas J. Considine, Jr. - Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Service, 1982. 97 p.: ill., maps; 28 cm. - (Resource bulle-ests and forestry - Pennsylvania. 2. Forest management -Pennsylvania. 3. †Forests and forestry - Pennsylvania. 4. †Forest management - Pennsylvania. I. Considine, Thomas J. II. Northeastern Forest Experiment Station (Broomall Pa.) III. Title. IV. Series. OCLC 08748936

#### 82-25115

#### A 13.80:SE-54

Welch, Richard L.

Changes in output of industrial timber products in Virginia 1976-1978 / by Richard L. Welch and Thomas R. Bellamy. -Asheville, N.C.: U.S. Dept. of Agriculture, Southeasterd Forest Experiment Station, 1981. 21 p.: maps; 26 cm. -(Forest Service resource bulletin SE: 54) Cover title. "De-83-B (microfiche) 1. Timber - Virginia. I. Bellamy Thomas R. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Series. OCLC 07762001

#### 82-25116

# A 13.80:SO-79

Forest statistics for central Tennessee counties / Staff: Renew able Resources Evaluation Research Work Unit. - New Or leans, La.: U.S. Dept. of Agriculture, Forest Service, South ern Forest Experiment Station, 1980, i.e. 1981. 21 p.: 1 mag ; 28 cm. — (Resource bulletin SO; 79) Cover title. Chiefly tables. Oltem 83-B (microfiche) 1. Forests and forestry — Tennessee — Statistics. 2. Timber — Tennessee — Statistics I. Southern Forest Experiment Station (New Orleans, La. Renewable Resources Evaluation Research Work Unit. II Series. OCLC 08752706

#### 82-25117

#### A 13.88:INT-91 A 13.88:INT-100

Bradshaw, Larry S.

A computer system for scheduling fire use / Larry S Bradshaw and William C. Fischer. - Ogden, Utah : Inter mountain Forest and Range Experiment Station, U.S. Dept of Agriculture, Forest Service, 1981. 2 v.: 1 map; 28 cm. -(USDA Forest Service general technical report INT; 91 100) "February 1981." Includes bilbiographies. Contents pt. 1. The system-pt. 2. Computer terminal operator' manual. Oltem 83-B 1. Fire weather - Computer pro grams. 2. Forest meteorology - Computer programs. Prescribed burning - Computer programs. 4. †Prescribed burning - United States. 5. †Computers - United States. 1 Fischer, William C. II. Intermountain Forest and Range Ex periment Station (Ogden, Utah) III. Title. IV. Series OCLC 07422050

#### 82-25118

#### A 13.88:INT-93

Rothermel, Richard C.

Measuring and interpreting fire behavior for correlation with fire effects / Richard C. Rothermel and John E. Deem ing. - Ogden, Utah : Intermountain Forest and Range Ex periment Station, U.S. Dept. of Agriculture, Forest Service [1980] 4 p.: ill.; 28 cm. — (USDA Forest Service genera technical report INT; 93) "November 1980." Bibliogra phy: p. 4. ltem 83-B (microfiche) 1. Fire. I. Deeming

John E. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 07727303

#### 12-25119

#### A 13.88:INT-102

#### Harniss, Roy O.

A computerized bibliography of selected sagebrush species (Genus Artemisia) in western North America / compiled by Roy O. Harniss, Stephen J. Harvey, Robert B. Murray, -Ogden, Utah : U.S. Dept. of Agriculture, Forest Service. Intermountain Forest and Range Experiment Station, 1981. 107 p.; 28 cm. - (General technical report INT; 102) Caption title. "February 1981." Includes index. ltem 83-B 1. Sagebrush - Bibliography - West (U.S.) 2. †Sagebrush. I. Harvey, Stephen J. II. Murray, Robert B. (Robert Burns), 1931- III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title, V. Series, OCLC 07476478

#### 12-25120

# A 13.88:INT-108

Marty, Robert Jay, 1931-

Fire costs, losses, and benefits : an economic valuation procedure / Robert J. Marty, Richard J. Barney. - Ogden, Utah: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 11 p. : forms; 28 cm. - (General technical report INT; 108) "April 1981." Item 83-B 1. Fire prevention. 2. Cost effectiveness. 3. Forests and forestry - Economic aspects. I. Barney, Richard J. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 07916729

# 32-25121

# A 13.88:INT-111

Marsden, Michael A.

Modeling seasonal abundance of Douglas-fir beetle in relation to entomophagous insects and location in trees / Michael A. Marsden, Malcolm M. Furniss, and LeRoy N. Kline. -Ogden, Utah: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 22 p.: ill.; 28 cm. — (General technical report INT; 111) Cover title. "April 1981." Bibliography: p. 22. Item 83-B 1. Douglas-fir beetle. 2. Entomophagous insects. I. Furniss, Malcolm M. II. Kline, LeRoy N. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 07759175

# 32-25122

#### A 13.88:INT-113

George, Charles W.

Determining airtanker delivery performance using a simple slide chart-retardant coverage computer / Charles W. George. - Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1981] 7 p.: ill.; 28 cm. — (General technical report INT; 113) "April 1981." Bibliography: p. 7. Item 83-B 1. Aerial spraying and dusting in forestry. 2. Fire extinction.

I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 08178108

#### 12-25123

#### A 13.88:INT-115

Warren, John R. (John Robert), 1929-

Airborne infrared forest fire surveillance : a chronology of USDA Forest Service research and development / John Warren and Ralph A. Wilson. - Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 8 p.: ill.; 28 cm. — (General technical report INT; 115) "August 1981." Includes bibI. Wilson, Ralph A. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 08003675

#### 82-25124

# A 13.88:INT-116

Warren, John R. (John Robert), 1929-

Remote automatic weather station for resource and fire management agencies / John R. Warren, Dale L. Vance. -Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 11 p.: ill.; 27 cm. - (General technical report INT; 116) "August 1981." Bibliography: p. 10. Item 83-B 1. Meteorological stations, Radar. 2. Meteorology - Communication systems. 3. Meteorological satellites. I. Vance, Dale L. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 08020341

#### 82-25125

# A 13.88:INT-117

Brown, James K. (James Kerr), 1938-

Downed dead woody fuel and biomass in the northern Rocky Mountains / James K. Brown, Thomas E. See. -Ogden, Utah: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 48 p. : ill. ; 28 cm. — (General technical report INT : 117) 1. Biomass energy—Rocky Mountains. 2. Fuelwood—Rocky Mountains. I. See, Thomas E. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 08019209

#### 82-25126

#### A 13.88:INT-122

Anderson, Hal E.

Aids to determining fuel models for estimating fire behavior / Hal E. Anderson. - Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 22 p. : ill. (some col.) ; 28 cm. - (General technical report INT; 122) "April 1982." Bibliography: p. 19. Item 83-B 1. Forest fires — Prevention and control - Mathematical models. 2. Fire prevention - Mathematical models. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 08753393

# 82-25127

#### A 13.88:INT-126

Wildlife: user guide for mining and reclamation. - Ogden, Utah: Intermountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1982. iii, 77 p. : ill.; 27 cm.— (USDA Forest Service general technical report INT; 126) "July 1982." Bibliography: p. 75-77. Bltem 83-B 1. Wildlife management—United States—Handbooks, manuals, etc. 2. Mines and mineral resources— United States - Handbooks, manuals, etc. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Series. OCLC 08819573

#### 82-25128

#### A 13.88:NC-63

Conference on Scientific Research in the National Parks (2d : 1979 : San Francisco, Calif.)

Some recent products of river recreation research: papers presented at the Second Conference on Scientific Research in the National Parks, November 1979, San Francisco, California. - St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1981. 61 p. : ill., 2 maps ; 28 cm. — (USDA Forest Service general

# Forest Service - Agriculture Dept.

technical report NC; 63) "National Park Service." In-States - Recreational use - Congresses. I. United States. National Park Service. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 08753476

#### 82-25129

# A 13.88:NE-62

Helvey, J. D.

Flood frequency and culvert sizes needed for small watersheds in the central Appalachians / by J.D. Helvey. - [Broomall, Pa.?]: U.S. Dept. of Agriculture, Forest Service, 1981. 7 p. : ill.; 28 cm. — (General technical report NE; 62) 

#### A 13.88:PNW-125

Bird exclosures for branches and whole trees / prepared by United States Department of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station; Robert W. Campbell ... [et al.]. - Portland, Or. : The Station ; [1981] 10 p. : ill. ; 28 cm. - (General technical report PNW; 125) "April 1981." "Canusa, Canada/United States Spruce Budworms Program." Bibliography: p. 10. Item 83-B 1. Birdcages. I. Campbell, Robert W. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Canada/United States Spruce Budworms Program. IV. Series. OCLC 08753540

#### 82-25131

#### A 13.88:PNW-127

Sandquist, Roger E.

How to test herbicides at forest tree nurseries / Roger E. Sandquist, Peyton W. Owston, and Stephen E. McDonald. -Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981] 24 p. : ill. ; 28 cm. — (General technical report PNW ; 127) "April 1981." Bibliography: p. 14. ●Item 83-B 1. Herbicides. 2. Weed control. 3. Forest nurseries. I. Owston, Peyton W. II. McDonald, Stephen E. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 08753452

#### 82-25132

#### A 13.88:PSW-49

FOCUS: a fire management planning system: final report / Frederick W. Bratten ... [et al.]. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1981] 34 p. : ill.; 28 cm. - (General technical report PSW; 49) Cover title. "May 1981"-P. [2] of cover. Bibliography: p. 33-34. ●Item 83-B (microfiche) 1. Forest fires - Prevention and control - Data processing. 2. †Forest fires - Prevention and control - Data processing. I. Bratten, Frederick W. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title: F.O.C.U.S., a fire management planning system. IV. Series. OCLC 07665057

#### 82-25133

# A 13.88:PSW-53

Amidon, Elliot L.

SCANIT: centralized digitizing of forest resource maps or photographs / Elliot L. Amidon, E. Joyce Dye. - Berkeley, Calif.: U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1981] 42 p. : ill.; 28 cm. — (General technical report PSW; 53) Cover title. "June 1981"—T.p. verso. Bibliography: p. 42.

• Item 83-B (microfiche) 1. Scanning systems — Computer programs. 2. Aerial photography in forestry - Data processing. 3. †SCANIT (Computer program language). I. Dye, E. Joyce. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 08417613

#### 82-25134

#### A 13.88:PSW-54

Plumb, Timothy R.

Oak management in California / Timothy R. Plumb, Philip M. McDonald. - Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1981] 11 p.: ill., 1 map; 28 cm. - (General technical report PSW; 54) Cover title. "July 1981"-T.p. verso. Bibliography: p. 11. OItem 83-B (microfiche) 1. Forest management - California. 2. Oak - California. 3. Prescribed burning - California. I. McDonald, Philip M. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 08186278

#### 82-25135

# A 13.88:RM-84

Mears, Arthur I.

Design criteria for avalanche control structures in the runout zone / Arthur I. Mears. - Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1981] 28 p. : ill. ; 28 cm. -(USDA Forest Service general technical report RM; 84) "June 1981." Bibliography: p. 27-28. Item 83-B (microfiche) 1. Avalanches - Control. 2. Hazardous geographic environments. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series: General technical report RM: 84. OCLC 07901770

#### 82-25136

#### A 13.88:RM-393

Logan, J. A.

A computer program to calculate the susceptibility of spruce-fir stands to spruce beetle outbreaks / J.A. Logan, J.M. Schmid, and M.S. Mehl. - Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1980] 7 p.; 28 cm. - (Research note RM; 393) Caption title. "October 1980." Bibliography: p. 2. ●Item 83-B (microfiche) 1. Spruce — Diseases and pests. 2. Spruce - Data processing. I. Schmid, J. M. II. Mehl, M. S. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 07566546

# 82-25137

#### A 13.88:SO-30

Smalley, Glendon W.

Classification and evaluation of forest sites on the Western Highland Rim and Pennyroyal / Glendon W. Smalley. -[New Orleans, La.] : Southern Forest Experiment Station, 1980. ii, 120 p.: ill., 3 maps; 27 cm. — (General technical report SO; 30) Cover title. Includes bibliographies. ●Item 83-B (microfiche) 1. Forests and forestry — Tennessee. 2. Forests and forestry - Kentucky. 3. Forests and forestry - Alabama. 4. †Forest site quality - Tennessee. 5. †Forest site quality - Kentucky. 6. †Forest site quality -†Soils - Tennessee - Classification. 8. Alabama. 7. †Soils - Kentucky - Classification. 9. †Soils - Alabama -Classification. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 07242422

### A 13.92:Sh 2

Public comments, responses and changes to the draft environmental impact statement: proposed Shawnee Hills National Recreation Area.—[Washington, D.C.7]: Forest Service, U.S. Dept. of Agriculture, 1982. 113 p. in various pagings: ill., 1 map; 28 cm. Cover title. Item 80-F 1. Recreation areas—Illinois—Shawnee National Forest. 2. Shawnee Hills National Recreation Area (Ill.) I. United States. Forest Service. II. Title: Proposed Shawnee Hills National Recreation Area. OCLC 08819600

### 82-25139

# A 13,106:12

How to identify and control stem rusts of jack pine. — [Broomall, Pa.]: U.S. Dept. of Agriculture, Forest Service: Available from The Service: \$1. Paul, Minn.: North Central Forest Experiment Station [distributor], 1981. 1 folded sheet (8 p.): col. ill.; 23 x 10 cm. — (NA-FB/P; 12) ●Item 84. 1. Rusts (Fungi) 2. Jack-pine — Diseases and pests. I. United States. Forest Service. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Series. OCLC 08755902

# 82-25140

### A 13.106:17

European larch canker. — [Broomall, Pa.?]: U.S. Dept. of Agriculture, Forest Service, Northeastern Area, [1981?] 1 sheet: col. ill.; 28 cm. — (NA-FB/P; 17) (Pest alert.) Caption title. — Item 84 1. European larch — Diseases and pests. 2. European canker. I. United States. State and Private Forestry. Northeastern Area. II. Series. III. Series. OCLC 08759318

# 82-25141

# A 13,106/3:5

### Olson, David P.

Care of wild apple trees / David Olson, Clarence Langer. — [Broomall, Pa.]: U.S. Dept. of Agriculture, Forese Service, Northeastern Area, [1981?] 1 folded sheet (8 p.): ill.; 23 x 10 cm. — (NA-FB/M; 5) "This folder is a reprint of 'Care of Wild Apple Trees,' Extension folder 70, published by the New Hampshire Cooperative Extension Service"—P [6] ■ Item 84-C 1. Apple. I. Langer, Clarence. II. United States. State and Private Forestry. Northeastern Area. III. Title. IV. Series. OCLC 08755785

# SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

# 82-25142

### A 57.2:Er 6/18

Erosion and sediment control guide for Hawaii / United States
Department of Agriculture, Soil Conservation Service; in
cooperation with the Hawaii Association of Soil and Water
Conservation Districts and the Soil Conservation Society of
America, Hawaii Chapter. — Honolulu, Hawaii: The Service,
[1981] vii, 178 p.: ill.; 28 cm. "This publication is a
revision of the 'Erosion and Sediment Control Guide for
Urbanizing Areas in Hawaii' published in 1976"—T.p. verso.
"March 1981." Includes bibliographical references. — Item
120 (microfiche) 1. Soil conservation — Hawaii. 2. Soil
erosion — Hawaii. 3. Sedimentation and deposition. I.
United States. Soil Conservation Service. II. Hawaii Association of Soil and Water Conservation Districts. III. Soil
Conservation Society of America. Hawaii Chapter. OCLC
08234507

# 82-25143

# A 57.2:T 46/4

Conservation tillage systems. — Madison, Wis.: Soil Conservation Service, U.S. Dept. of Agriculture, [1980] 1 folded sheet (6) p.: ill.; 22 cm. "June 1980." ●Item 120 1. Conservation tillage. I. United States. Soil Conservation Service. OCI.C.08812011

### 82-25144

### A 57.38:Ar 3/2

Acevido, Gilberto.

### 82-25145

# A 57.38:B 38/5

Smith, Robert V., 1928-

# 82-25146

# A 57.38:B 65/2

DesLauriers, Lynn L.

Soil survey of Bottineau County, North Dakota / United States Department of Agriculture, Soil Conservation Service; in cooperation with North Dakota Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982. vii, 160 p., 129 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued May 1982"—P. iii. Bibliography: p. 91. — Item 102-B-34 1. Soils—North Dakota—Bottineau County—Maps. I. United States. Soil Conservation Service. II. North Dakota Agricultural Experiment Station (Fargo) III. Title. OCLC 08748787

# 82-25147

# A 57.38:C 42/7

Hardee, Gene E.

 ter County — Maps. 2. Soils — South Carolina — Fairfield County — Maps. 3. †Soil-surveys — South Carolina — Chester County. 4. †Soil-surveys — South Carolina — Fairfield County. 5. †Soils — South Carolina — Chester County — Maps. 6. †Soils — South Carolina — Chester County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. South Carolina Agricultural Experiment Station. IV. South Carolina Land Resources Conservation Commission. V. Title. OCLC 08624710

# 82-25148

# A 57,38:C 65/2

Swanson, Deane W.

Soil survey of Coffey County, Kansas / United States Department of Agriculture, Soil Conservation Service; in cooperation with Kansas Agricultural Experimental Station. — [Washington, D.C.?]: The Service, 1982. vii, 105 p., 50 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued June 1982"—P. iii. Bibliography: p. 63. ●Item 102-B-16 I. Soils — Kansas — Coffey County — Maps. 2. †Soil-surveys — Kansas — Coffey County 3. †Soils — Kansas — Coffey County — Maps. I. United States. Soil Conservation Service. II. Kansas Agricultural Experimental Station. III. Title. OCLC 08656322

# 82-25149

A 57.38:G 82/3

# 82-25150

# A 57.38:H 18

Jackson, Bedford W.

Soil survey of Hamilton County, Tennessee / United States Department of Agriculture, Soil Conservation Service; in co-operation with Tennessee Agricultural Experiment Station. — [Washington, D.C.?]: The Service, 1982. vii, 146 p., 70 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued May 1982"—P. iii. Bibliography: p. 81. — Item 102-B-43 1. Soils — Tennessee — Hamilton County — Maps. 2. †Soilsurveys — Tennessee — Hamilton County. 3. †Soils — Tennessee — Hamilton County. 3. †Soils — Tennessee — Hamilton County — Maps. 1. United States. Soil Conservation Service. II. University of Tennessee, Knox-ville. Agricultural Experiment Station. III. Title. OCLC 08686395

# 82-25151

### A 57.38:K 56

Blum, Ervin L.

### 82-25152

# A 57,38:list/982

List of published soil surveys: January 1982.—[Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. 18 p.; 28 cm. 1. United States. Soil Conservation Service — Bibliography — Catalogs. 2. Soil-surveys — United States — Bibliography — Catalogs. 3. Soils — United States — Bibliography — Catalogs. I. United States. Soil Conservation Service. 82-601894 OCLC 08357018

# 82-25153

# A 57.38:St 2/7

Barnes, James R.

Soil survey of Starke County, Indiana / United States Department of Agriculture, Soil Conservation Service; in cooperation with the Purdue University, Agricultural Experiment Station, and the Indiana Department of Natural Resources, Soil and Water Conservation Committee. — [Washington, D.C.?]: The Service, 1982. vii, 122 p., 47 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued May 1982"—P. iii. Bibliography: p. 75. — Item 102-B-14 1. Soils — Indiana — Starke County — Maps. I. United States. Soil Conservation Service. II. Purdue University. Agricultural Experiment Station. III. Indiana. Soil and Water Conservation Committee. IV. Title. OCLC 08799299

# 82-25154

# A 57,38:V 24/2

Soil survey, Val Verde County, Texas. — [Washington, D.C.?]:
U.S. Dept. of Agriculture, Soil Conservation Service, 1982.
vii, 138 p.: ill., maps (1 col.) 28 cm. 56 folded maps in case; 31 cm. Cover title. "In cooperation with Texas Agricultural Experiment Station and Val Verde County Commissioners Court." "Issued January 1982"—P. iii. Bibliography: p. 87.
1. Soils — Texas — Val Verde County — Maps. I. United States. Soil Conservation Service. II. Texas Agricultural Experiment Station. III. Val Verde County Commissioners Court. OCLC 08816055

# 82-25155

## A 57.38:W 97

Soil survey of Wyandot County, Ohio. — [Washington, D.C.?]:
U.S. Dept. of Agriculture, Soil Conservation Service, 1982.
ix, 195 p., 59 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "In cooperation with Ohio Department of Natural Resources, Division of Lands and Soil, and Ohio Agricultural Research and Development Center." "Issued June 1982"—
P. iii. Bibliography: p. 121. — Item 102-B-35 1. Soils—Ohio—Wyandot County—Maps. 2. †Soil-surveys—Ohio—Wyandot County—Maps. 2. †Soil-surveys—Ohio—Wyandot County—Maps. I. United States. Soil Conservation Service.
II. Ohio. Division of Lands and Soil. III. Ohio Agricultural Research and Development Center. OCLC 08686387

# 82-25156

### A 57.68:M 44

United States. Soil Conservation Service.

General soil map, Maverick County, Texas / Soil Conservation Service in cooperation with Texas Agricultural Experiment Station. Scale [ca. 1:250,000] (W 100°30'—W 100°10'/N 29°00'—N 28°20'). ——Fort Worth, Tex.: USDA-SCS, 1982. 1 map: col.; 45 x 59 cm. Includes vicinity map. On verso: text. "January 1982 4-R-35632." 1. Soils — Texas — Maverick County — Maps. 2. Maverick County (Tex.) — Maps. I. Texas Agricultural Experiment Station. II. Title. OCLC 08759806

# A 57.68:T 17

United States, Soil Conservation Service.

General soil map, Tarrant County, Texas / Soil Conservation Service in cooperation with Texas Agricultural Experiment Station. Scale [ca. 1:200,000] (W 97°30'—W 97°05'/N 32°55'—N 32°35'). —— Fort Worth, Tex.: USDA SCS, 1982. 1 map: col.; 45 x 58 cm. Includes vicinity map. On verso: text. "December 1981 4-R-37724." 1. Soils — Texas — Tarrant County — Maps. 2. Tarrant County (Tex.) — Maps. 1. Texas Agricultural Experiment Station. II. Title. OCLC 08759821

# 82-25158

# A 57.69:G 52

United States. Soil Conservation Service.

Glynn County, Georgia, soil interpretive map of important farmlands / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (W. 81º40'—W. 81º20'/N. 31º20'—N. 31º10'). ——[Athens, Ga.?]: The Service, 1982. State Conservationist, SCS, P.O. Box 832, Athens, GA. 30603 I map: col.; 61 x 66 cm. Shows land use. Includes vicinity map. "February 1982 base 4-R-32957." 1. Agricultural resources — Georgia — Glynn County — Maps. 2. Land capability for agriculture—Georgia—Glynn County — Maps. 3. Glynn County (Ga.)—Maps. 1. Title. OCLC 08759228

# 82-25159

# A 57.69:P 38/sheet 1-4

United States. Soil Conservation Service.

Important farmlands, part of Penobscot County, Maine / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 69°15'00"—W 68°07'30"/N 46°00'00"—N 42°45'00"). —— [Orono, Me.?]: The Service, 1981. State Conservationist, SCS, USDA Building, University of Maine, Orono, ME 04473 5 maps on 4 sheets: col.; 112 x 92 cm. and smaller, on sheets 102 x 122 cm. and 122 x 102 cm. Shows land use. "March 1981." Includes key map. 1. Agricultural resources — Maine — Penobscot County — Maps. 2. Land capability in agriculture — Maine — Penobscot County — Maps. 3. Penobscot County (Me.) — Maps. I. Title. OCLC 08819142

# FOREIGN AGRICULTURAL SERVICE Agriculture Dept. Washington, DC 20250

# 82-25160

# A 67.26:288

Buzzanell, Peter J.

Coffee production and trade in Latin America / by Peter J. Buzzanell. — Washington, D.C.: U.S. Dept. of Agriculture, Foreign Agricultural Service, 1979. 82 p.: ill.; 26 cm.— (FAS M; 288) "Horticultural and Tropical Products Division, Commodity Programs, Foreign Agricultural Service, U.S. Department of Agriculture." Bibliography: p. 72. U.S. Department of Agriculture." Bibliography: p. 72. Coffee — Latin America. I. United States. Foreign Agricultural Service. Horticultural and Tropical Products Division. II. Title. III. Series. HD9199.L382B89 79-602711 338.1/7/373098 OCLC 05709248

# RURAL ELECTRIFICATION ADMINISTRATION

Agriculture Dept. Washington, DC 20250

### 82-25161

### A 68.6/3:1070

Telephone operations manual. — [Washington, D.C.?]: The Administration, [1975- [1] v.: forms; 26 cm. Caption title. "Revision of TOM Section 1070, entitled 'Operating and Capital Requirements Budgets, a Guide to Successful Financial Planning." "December 1975." Contents: Section 1070. Short-range planning, issue no. 5. 1. Telephone — United States — Apparatus and supplies — Handbooks, manuals, etc. 2. Telephone — United States — Handbooks, manuals, etc. 1. United States. Rural Electrification Administration. OCLC 06264681

# AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

# 82-25162

# A 77.2:F 73/2/968

Eastern Experiment Station Collaborators' Conference on Food Safety (1968: Philadelphia, Pa.)

Abstracts: Eastern Experiment Station Collaborators' Conference on Food Safety, October 29 & 30, 1968, Philadelphia, Pa. Eastern Utilization Research and Development Division, Agricultural Research Service, U.S. Dept. of Agriculture, [1969] 19 p.; 26 cm. "February 1969"—P. [2] of cover. Bibliography: p. 7. 1. Food adulteration and inspection—United States—Congresses. 2. Food contamination—United States—Congresses. 3. Food allergy—Congresses. 4. Food—Microbiology—Congresses. 1. United States. Agricultural Research Service. Eastern Utilization Research and Development Division. II. Title. III. Title: Eastern Experiment Station Collaborators' Conference on Food Safety. OCLC 08819670

### 82-25163

# A 77.30:NC-18

Cooperative flax trials in the spring flax region. Peoria, Ill. : Agricultural Research (North Central Region), Science and Education Administration, U.S. Dept. of Agriculture, Agricultural Research Service (North Central Region), U.S. Dept. of Agriculture, 2000 W. Pioneer Parkway, Peoria, Ill. 61615 v.; 26 cm. (Agricultural reviews and manuals. ARM-NC; 18) Annual Title from cover. Previously classed: A 106.12:NC-1980. Description based on: 1978. Vols. for 1980- issued by: Agricultural Research Service (North Central Region). U.S. Dept. of Agriculture. Item 22-A-5 (microfiche) Main series: Agricultural reviews and manuals, ARM-NC 1. Flax - United States - Statistics - Periodicals. 2. Flax -Canada - Statistics - Periodicals. I. United States. Agricultural Research Service. North Central Region. II. United States. Science and Education Administration. Agricultural Research. North Central Region. III. Series. OCLC 08441494

# 82-25164

# A 77.30:S-19

Soderholm, P. K.

Catalog of plant germplasm available from the Subtropical Horticulture Research Unit, Miami, Florida / compiled by P.K. Soderholm. – New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Miami, Fla.: Available from the Subtropical Horticulture

Research Unit, 1981. iii, 90 p.; 24 cm.— (Agricultural reviews and manuals. ARM-S., ISSN 0193-3779; 19) "October 1981." Item 22-A-5 1. United States. Agricultural Research Service. Subtropical Horticulture Research Unit. 2. Germplasm resources, Plant—Catalogs and collections. I. United States. Agricultural Research Service. Southern Region. II. Title. III. Series. OCLC 08774226

# 82-25165

### A 77.30:S-21

Nutrient composition of forage crops: effects of genetic factors and agronomic practices. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Tifton, Ga.: Available from the Agricultural Research Service, Coastal Plain Station, 1981. iii, 15 p.; 24 cm. — (Agricultural reviews and manuals. ARM-S., ISSN 0193-3779; 21) "November 1981." Includes bibliographical references. Contents: Nutrient composition of forage crops: effects of genetic factors / by Glenn W. Burton—Nutrient composition of forage crops: effects of agronomic practices / by Warren G. Monson. ●Item 22-A-5 (microfiche) 1. Forage plants. I. Burton, Glenn W. (Glenn Willard), 1910-II. Monson, Warren Glenn. III. United States. Agricultural Research Service. Southern Region. IV. Series. OCLC 08823864

# FARMERS HOME ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-25166

# A 84.2:W 29/3

Accounting for rural water systems: a practical approach / prepared for the National Rural Water Association, Duncan, Oklahoma, by Steve Fite.—Washington, D.C.: U.S. Dept. of Agriculture, Farmers Home Administration, 1980 i.e. 1982. 126 p. in various pagings: ill., forms; 28 cm. "April 1980." • Item 68 1. Water supply, Rural—United States—Accounting. I. Fite, Steve. II. United States. Farmers Home Administration. III. National Rural Water Association (U.S.) OCLC 08812289

# AGRICULTURAL MARKETING SERVICE Agriculture Dept. Washington, DC 20250

82-25167

# A 88.12/31:980-7

Fresh fruit and vegetable shipments by commodities, states, and months / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. [Washington, D.C.]: The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v.; 26-28 cm. Annual Began with 1978. Title from cover. "FVUS-7." 1980. Description based on: 1980. Vols. for 1978-1979 were issued by the Dept. of Agriculture, Agriculture Marketing Service, Fruit and Vegetables Fresh fruit and vegetables shipment totals by commodities, states, months ISSN 0160-2942 1. Vegetable trade - United States - Statistics - Periodicals. 2. Fruit trade - United States - Statistics - Periodicals. 3. Vegetables - Transportation - Statistics - Periodicals. 4. Fruit - Transportation - Statistics - Periodicals. I. United States, Agricultural Marketing Service. Fruit and Vegetable Division. II. United States. Agricultural Marketing Service. Fruit and Vegetable Division. Market News Branch. OCLC 05203562

# 82-25168

### A 88.12/31:981-7

Fresh fruit and vegetable shipments by commodities, states, and months / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. [Washington, D.C.]: The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v.; 26-28 cm. Annual Began with 1978. Title from cover. "FVUS-7." 1981. Description based on: 1980. Vols. for 1978-1979 were issued by the Dept. of Agriculture, Agriculture Marketing Service, Fruit and Vegetables Continues: Fresh fruit and vegetables shipment totals by commodities, states, months ISSN 0160-2942 1. Vegetable trade - United States - Statistics - Periodicals. 2. Fruit trade - United States - Statistics - Periodicals. 3. Vegetables - Transportation - Statistics - Periodicals. 4. Fruit -Transportation - Statistics - Periodicals. I. United States. Agricultural Marketing Service. Fruit and Vegetable Division. II. United States. Agricultural Marketing Service. Fruit and Vegetable Division. Market News Branch. OCLC 05203562

# 82-25169

### A 88.34/5:980

Tobacco market review. Southern Maryland / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v. : map; 28 cm. Title from cover. "TOB-LA-26." 1980 crop. Description based on: 1980 crop. ●Item 24-D ISSN 0364-7420 1. Tobacco industry — Maryland — Statistics — Periodicals. I. United States. Agricultural Marketing Service. HD9137.M3U53a 76-648254 //r82 381/41/371097524 OCLC 02671878

# 82-25170

### A 88.34/5:980-81

Tobacco market review. Light air-cured burley-type 31 / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C.: The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v.: map; 26-28 cm. Annual Began with 1975. Title from cover. "TOB-LA-25." 1980 crop, 1980-81 season. Description based on: 1980 crop (1980-81 season. Description based on: 1980 crop (1980-81 season. Description based on: 1980 crop (1980-81 season tobacco market review ISSN 0094-4572 1. Tobacco industry — United States — Statistics — Periodicals. HD9134.A3825 80-640400 //r812 381/.41371/0973 OCLC 04166190

### 82-25171

# A 88,34/6:980

Tobacco market review. Flue-cured / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C.: The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v.: map; 26-28 cm. Annual Title from cover. "TOB-FL-24." 1980 crop. Description based on: 1980 crop. Ditem 24-D ISSN 0193-6514 Continues: Flue-cured tobacco market review ISSN 0498-1782 1. Tobacco industry United States—Statistics—Periodicals. I. United States. Agricultural Marketing Service. HD9134.A3822 79-643404 //r812 338.1/7/371 OCLC 03076318

# A 88,34/8:980-81

Tobacco market review. Fire-cured and dark air-cured / United States Department of Agriculture, Agricultural Marketing Service. [Washington, D.C.]: The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v.: ill.; 26-28 cm. Annual Began with 1974/75. Title from cover. "TOB-FDA-24." 1980 crop, 1980-81 season. Description based on: 1980 crop (1980-81 season) ●Item 24-D ISSN 0272-2771 Continues: Fire-cured and dark air-cured tobacco market review ISSN 0498-2150 1. Tobacco industry — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. HD9134.A38182 80-647815 //r812 338.1/7371 OCLC 04166118

# STATISTICAL REPORTING SERVICE Agriculture Dept. Washington, DC 20250

# 82-25173

# A 92.9/3:980-81

Poultry production, disposition, & income. Washington, D.C.:
Crop Reporting Board, Economics, Statistics, & Cooperatives
Service, U.S. Dept. of Agriculture, Crop Reporting Board,
Statistical Reporting Service, U.S. Dept. of Agriculture,
Washington, D.C. 20250 v.; 26-28 cm. Annual Began
with 1975/76. Title from cover. "Pou 2-3 (82)" Previously classed: A 105.21/6: 1980-1981. Description based on:
1976-1977. ●Item 21-F Continues: Chickens, eggs, &
broilers Related records: Poultry production, disposition,
and income, final estimates for ... ISSN 0161-536X 1. Poultry industry — United States — Statistics — Periodicals. I.
United States. Crop Reporting Board. OCLC 04010419

# 82-25174

# A 92.9/6:980-81

Hatchery production (Washington, D.C.: 1978)

Hatchery production. Washington, D.C.: Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 28 cm. Annual Began with 1977-78. Title from cover. "Pou 2-3 (82)" Previously classed: A 105.12/3-2: 1980-1981. Description based on: 1979-1980. ●Item 21-F Continues: Hatchery production, annual revisions 1973-1975-76 l. Poultry — Hatcheries — United States — Statistics — Periodicals. 2. Chicks — United States — Statistics — Periodicals. 3. †Poultry hatcheries — United States — Periodicals. 4. †Poultry industry — United States — Periodicals. 1. United States. Crop Reporting Board. OCLC 03744755

# 82-25175

### A 92,9/13:977-78

Layers & egg production. Annual revisions ... by months. Washington, D.C.: Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, [1979-Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 28 cm. Annual 1971-78. Title from cover. "Pou 2-4 (79)" 1977-78. ISSN 0276-0576 Continues: Layers & egg production 1. Poultry — United States — Statistics — Periodicals. 2. Eggs — United States — Statistics — Periodicals. 3. †Eggs — United States — Production — Statistics — Periodicals. 4. †Poultry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. sc-80000161 OCLC 03726699

### 82-25176

# A 92.9/13:980-81

Layers & egg production, Annual revisions ... by months, Washington, D.C.: Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, 11979-Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 28 cm. Annual 1977-78- Title from cover. "Pou 2-4 (82)" Pre-viously classed: A 105.12/7: 1980-81. • Item 21-F-2 ISSN 0276-0576 Continues: Layers & egg production 1. Poultry - United States - Statistics - Periodicals, 2, Eggs -United States - Statistics - Periodicals. 3. †Eggs - United States — Production — Statistics — Periodicals. 4. †Poultry - United States - Statistics - Periodicals. I. United Reporting Board, sc-80000161 OCLC States. Crop 03726699

# 82-25177

### A 92.11/2-2:981

Noncitrus fruits & nuts. Annual summary. Washington, D.C.:
Crop Reporting Board, Economics and Statistics Service,
U.S. Dept. of Agriculture, Crop Reporting Board, Statistical
Reporting Service, U.S. Dept. of Agriculture, Washington,
D.C. 20250 v.; 26-28 cm. Annual Title from cover.
"FrNt 1-3 (82)" Previously classed: A 105.11: 1981. Description based on: 1980. Item 122-A4 ISSN 0093-4569
Has supplement: Noncitrus fruits & nuts. Midyear supplement
1. Fruit trade — United States — Statistics — Periodicals. 1. United
States. Crop Reporting Board. Key Title: Noncitrus fruits & nuts HD9244.U55a 74-641930 //r82 338.1/7/40973
OCLC 01792333

# 82-25178

### A 92.11/10-2:981

Vegetables. Annual summary. Washington, D.C.: U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 28 cm. Annual Began with 1977 issue. Running title: Annual vegetables Title from cover. "Vg 1-2 (81)" Previously classed: A 105.24/2: 1981. Description based on: 1981. Merger of: Vegetables, processing. Annual summary; and, Vegetables, fresh market. Annual summary. ●Item 24-E ISSN 0732-8095 1. Vegetable trade — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. HD9220.U5V43 82-643151 338.1/75/0973 OCLC 04168586

### 82-25179

# A 92.17:980-81

Meat animals, production, disposition, income. Washington, D.C.: Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 26-28 cm. Annual Began with 1975-76. Title from cover. "MtAn 1-1 (82)" Previously classed: A 105.23/6: 1980-1981. Description based on: 1979-1980. ●Item 24-H ISSN 0094-7385 Continues: Meat animals, farm production, disposition, and income by States, revised estimates Related records: Meat animals, production, and income, final estimates for ... 1. Animal industry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. Key Title: Meat animals HD9414.U53a 74-645096 //r813 [HA1751.A5] 338.1/7/608830973 OCLC 01794264

A 92.18:981

Livestock slaughter. Annual summary. Washington, D.C.: Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 26-28 cm. Annual Began with vol. for 1972. Running title: Annual livestock slaughter Title from cover. "MtAn 1-2-1 (82)" Previously classed: A 105.23/4-2: 1981. Description based on 1979. ●Item 24-J ISSN 0276-7171 Continues: Livestock slaughter (Washingnton, D.C.: 1959) Related records: Livestock slaughter (Washington, D.C.) ISSN 0499-0544 1. Meat industry and trade — United States — Statistics — Periodicals. 2. Slaughtering and slaughter-houses — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. HD9414.A365 81-641149 338.4/76649029/0973 OCLC 04008720

82-25181

# A 92.18/6-2:981-2 A 92.18/6-2:982

Cattle (Washington, D.C.)

Cattle / Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture. Washington, D.C.: The Board, Crop Reporting Board, Statistical Reporting Service, USDA, Washington, DC 20250 v.:ill.; 28 cm. Semiannual Began with Feb. 1973. Caption title. "LvGn 1 (7-81)" ("LvGn 1 (1-82)" Previously classed: A 105.23: July 27. 1981; Jan. 29, 1982. Description based on: Jan. 30, 1981. With: Sheep and goats, ISSN 0094-3851, continues: Cattle, sheep and goat inventory, ISSN 0094-387. • Item 21-N ISSN 0094-3819 1. Cattle — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. Key Title: Cattle (Washington) sc-79003228 OCLC 04046003

82-25182

### A 92.18/8:982

Sheep and goats / Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture. Washington, D.C.: The Board, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 28 cm. Annual Began with 1973. Caption title. "LvGn 1 (1-82)" Previously classed: A 105.23/8: Jan. 26, 1982. Description based on: Jan. 27, 1981. With: Cattle (Washington, D.C.), ISSN 0094-3819, continues: Cattle, ISSN 0094-3851 Continues in part: Cattle, sheep and goat inventory ISSN 0094-3827 Related records: Sheep, lambs, and goats, final estimates for ... 1. Sheep - United States -Statistics — Periodicals. 2. Goats — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. SF375.4.A1U54a 78-645075 //r82 OCLC 02456023

82-25183

A 92.24/2:982

Prospective plantings (Washington, D.C.)

Prospective plantings / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture. Washington, D.C.: The Board, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 26-28 cm. Two issues yearly Began with Mar. 17, 1975. Caption title. Previously classed: A 105.9/3: Feb. 18, 1982. Description based on Feb. 18, 1982. Hem 20-B ISSN 0163-3406 Continues: Crop report, prospective plantings for ... 1. Agriculture—United States—Statistics—Periodicals. 2. Field crops—United States—Statistics—Periodicals. 1. United States. Crop Reporting

Board. Key Title: Prospective plantings (Washington) S21.D856 78-646642 //r82 338.1/7/300973 OCLC 02885463

82-25184

A 92,32:982

Floriculture crops. Washington, D.C.: Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 27 cm. Annual Began with production area and sales, 1976 and 1977, intentions for 1978. Title from cover. "SpCr 6-1 (82)" Previously classed: A 105.30: Production area and sales, 1980 and 1981, intentions for 1982. Description based on: Production area and sales, 1979 and 1980, intentions for 1981. ●Item 24-L ISSN 0272-6793 Continues: Flowers and foliage plants 1. Floriculture — United States — Statistics — Periodicals. 2. Ornamental plant industry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. SB405.U54 79-644800 //r82 338.1/759/0973 OCLC 04168529

82-25185

# A 92.37:981

Commercial fertilizers. Consumption for year ended June 30 ... Washington, D.C.: Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 26-28 cm. Annual Began with June 30, 1976. Title from cover. "SpCr 7 (11-81)" Previously classed: A 105.41/2: June 30, 1981. Description based on: June 30, 1980. \* Title Transcription based on: June 30, 1980. \* Title Transcription for the year ended June 30 ... Related records: Commercial fertilizers. Crosumption by class for year ended June 30 ... ISSN 0198-0343 1. Fertilizers and manures — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 06205183

82-25186

A 92,37/3:981

Commercial fertilizers. Consumption by class for year ended June 30 ... Washington, D.C.: Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 26-28 cm. Title from cover. "SpCr 7 (81)" June 30, 1981. Description based on: June 30, 1981. Item 122-A-2 ISSN 0198-0343 Related records: Commercial fertilizers. Consumption for year ended June 30 ... 1. Fertilizers and manures — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. Key Title: Commercial fertilizers. Consumption by class (Washington) S633.2.U5a 80-643191 //r82 668/62/0973 OCLC 05369633

82-25187

A 92.42:981-82

Small grains. Washington, D.C.: Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v.; 27 cm. Annual Title from cover. "CrPr 2-2 (81)" 1981 annual summary and 1982 crop winter wheat and rye seedings. Description based on: 1980 annual summary and 1981 crop winter wheat and rye seedings. Dltem 122-A-6 ISSN 0270-0409 1. Grain—United States—Statistics—Periodicals. I. United States. Crop Reporting Board. SB192.USU544a 80-643645 //r82 338.1/731/0973 OCLC 06310999

# ECONOMIC RESEARCH SERVICE Agriculture Dept.

Washington, DC 20250

82-25188

Benson, Verel W.

A 93 21-670

Irrigation system selection in an energy-short economy / Verel W. Benson, Curtis A. Everson, Rodney L. Sharp. -Washington, D.C.: U.S. Dept. of Agriculture. Economic Research Service, 1981. iii, 73 p. : ill.; 29 cm. Cover title. "November 1981"-T.p. verso. Bibliography: p. 53-55. "ERS-670." Oltem 42-W 1. Irrigation - Nebraska, I. Everson, Curtis A. II. Sharp, Rodney L. III. United States. Dept. of Agriculture. Economic Research Service. IV. Title. OCLC 08269358

82-25189

A 93.21:677

Dregne, Harold E.

Impact of land degradation on future world food production / Harold E. Dregne. - Washington, D.C.: U.S. Dept. of Agriculture, Economic Research Service, 1982. ii, 33 p. : maps: 28 cm. Cover title. "International Economics Division"-T.p. verso. "March 1982"-T.p. verso. Bibliography: p. 18. "ERS-677." OItem 42-W 1. Desertification. 2. Agricultural productivity. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division, II. Title, OCLC 08455776

82-25190

A 93.29/2-2:1/981-82

USSR, review of agriculture in ... and outlook for ... / United States Department of Agriculture, Economic Research Service, Washington, D.C.: The Service, [1982- U.S. Dept. of Agriculture, Economic Research Service, Washington, D.C. 20250 v. : ill. ; 28 cm. Annual 1981-1982- Title from (microfiche) Supplement to: World agricultural outlook & situation Continues: Agricultural situation. USSR ISSN 0271-6097 1. Agriculture - Economic aspects - Soviet Union - Periodicals. 2. Soviet Union - Economic conditions - Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 08757631

82-25191

A 93.29/2-2:3/981-82

Eastern Europe, review of agriculture in ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C.: The Service, [1982- U.S. Dept. of Agriculture, Economic Research Service, Washington, D.C. 20250 v.: ill.; 28 cm. Annual 1981-1982- Title from cover. Supplement 3 to WAS-27, 1981-1982. Item 78-A (microfiche) Supplement to: World agricultural outlook & situation Continues: Agricultural situation, Eastern Europe ISSN 0273-3919 1. Agriculture - Europe, Eastern - Periodicals. 2. Europe, Eastern - Economic conditions - Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. OCLC 08733329

82-25192

A 93.29/2-2:4/981-82

Western Europe, review of agriculture in ... and outlook for ... / United States Department of Agriculture, Economic Research Service. Washington, D.C.: The Service, [1982- U.S. Dept. of Agriculture, Economic Research Service, Washington, D.C. 20250 v.; 28 cm. Annual 1981-1982- Title from cover. Supplement 4 to WAS-27, 1981-1982. • Item 78-A (microfiche) Supplement to: World agricultural outlook & situation Continues: Agricultural situation. Western Europe Agriculture — Economic aspects — Europe — Periodicals. 2. Europe - Economic conditions - Periodicals. I. United States, Dept. of Agriculture, Economic Research Service, PAR 82-645567 OCLC 08758207

> ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

82-25193

A 101.10/2:91-1/3

Brucellosis eradication: uniform methods and rules: effective April 1, 1981. - [Washington, D.C.?]: U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, 1981. vi, 55 p.; 28 cm. Cover title. "Issued July 1981"—P. 3 of cover. "APHIS 91-1." Oltem 30-A-1 1. Brucellosis in cattle — United States. 2. Brucellosis in swine. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. OCLC 08749519

82-25194

A 101.11:It 1

Plant quarantine import requirements of Italy. - Hyattsville. Md.: U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Ouarantine, 1982. 48 p.; 23 cm. Caption title. "March 1, 1982." "Italy, 353-A." • Item 30-A-6 1. Plant quarantine — Italy. 2. Plants, Protection of - Italy. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 08819396

ECONOMICS AND STATISTICS SERVICE Agriculture Dept. Washington, DC 20250

82-25195

A 105,10/3-2;1/980-81

Agricultural situation. USSR / United States Department of Agriculture, Economics and Statistics Service. Washington, D.C.: The Service, -[1981] U.S. Dept. of Agriculture, Economics and Statistics Service, Washington, D.C. 20250 v. : 28 cm. Annual Began with 1978/79. -1980-1981. Title from cover. Supplement 1 to WAS-24, review of 1980 and outlook for 1981. Description based on: 1980-1981. Vols. for 1978-79-1979-80 were issued by the Economics, Statistics, and Cooperatives Service, U.S. Dept. of Agriculture. Item 78-A ISSN 0271-6097 Supplement to: World agricultural situation (Washington, D.C.: 1970) ISSN 0084-1358 Continues: USSR agricultural situation ISSN 0161-7613 Continued by: USSR, review of agriculture in ... and outlook for ... 1. Agriculture - Economic aspects - Soviet Union -Statistics - Periodicals. 2. Soviet Union - Economic conditions — Periodicals. I. United States. Dept. of Agriculture. Economics and Statistics Service. II. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. //r822 338.1/0947 OCLC HD1991.U54a 80-644873 06351787

# SCIENCE AND EDUCATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-25196

A 106,2:C 89/pt.7

Cultivation of neglected tropical fruits with promise. — New Orleans, La.: Agricultural Research (Southern region) Science and Education Administration, U.S. Dept. of Agriculture; Mayaguez, P.R.: Available form the Mayaguez Institute of Tropical Agriculture, [1976- [1] v.:ill.; 26 cm. "April 1979." Includes bibliographies. Contents: pt. 7. The durian. Description based on pt. 7 and 8. ● Item 22-A-3 (microfiche) 1. Tropical fruit. I. United States. Science and Education Administration. Agricultural Research. Southern Region. II. Title: The Durian. OCLC 04820545

### 82-25197

### A 106.12:NC-3

Collections of fungi in the United States.— Peoria, Ill.: Science and Education Administration, U.S. Dept. of Agriculture, [1979] 9 p.; 24 cm.— (Agricultural reviews and manuals. ARM-NC; 3) "February 1979." Bibliography: p. 9. 
• Item 22-A-5 (microfiche) 1. Fungi—United States—Catalogs and collections. I. United States. Science and Education Administration. II. Series. OCLC 05252398

# 82-25198

# A 106.12:W-23

# 82-25199

# A 106.13:W-3

Fye, R. E. (Robert Eaton), 1924-

Pink bollworms: a 5-year study of cultural control in southern Arizona.— Berkeley, Calif.: Agricultural Research (Western Region), Science and Education Administration, U.S. Dept. of Agriculture, [1979] 9, [1] p.: ill.; 26 cm.— (Agricultural research results. ARR-W; 3) "February 1979." Bibliography: p. 9-[10]. @Item 22-A-8 (microficel). Pink bollworm— Control. I. United States. Science and Education Administration. Agricultural Research. Western Region. II. Title. III. Series. OCLC 05305430

# 82-25200

# A 106.13:W-16

### 82-25201

# A 106,24:AAT-NE-6

Receivers' packaging preferences and packaging deterioration problems of U.S. variety meats observed at European markets.— Beltsville, Md.: U.S. Dept. of Agriculture, Science and Education Administration, 1981. iii, 26 p.: ill.; 26 cm.— (Advances in agricultural technology. AAT-NE; 6) "May 1981." Bibliography: p. 24-25. © Item 25-8 (microfiche) 1. Meat — Packaging. 2. Packaging research. I. United States. Science and Education Administration. II. Series. OCLC 08771397

# 82-25202

# A 106.24:NC-5

Soybean row spacing and soil water supply: their effect on growth, development, water relations, and mineral uptake / W.K. Mason ... [et al.]. — Peoria, Ill.: Agricultural Research, North Central Region, Science and Education Administration, U.S. Dept. of Agriculture, [1980] 59 p.: ill.; 24 cm. (Advances in agricultural technology. AAT-NC,. ISSN 0193-3701; 5) "November 1980"—Cover. Bibliography: p. 58-59. ●Item 25-B (microfiche) 1. Soil moisture — United States. 2. Soybean — United States. I. Mason, W. K. II. United States. Science and Education Administration. Agricultural Research. North Central Region. III. Series. OCLC 08771379

# 82-25203

# A 106,24:NE-6

# 82-25204

# A 106,24:S-12

Walker, H. L. (H. Lynn)

# AGRICULTURAL COOPERATIVE SERVICE Agriculture Dept.

Washington, DC 20250

# 82-25205

### A 109,9:6

National Conference of Bargaining & Marketing Cooperatives (25th: 1981: Hollywood Beach, Fla.)

Agricultural bargaining: process, problems, potentials: proceedings of the 25th National Bargaining Conference held at the Diplomat Hotel, Hollywood Beach, Florida, January 15-16, 1981. — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1981. iv, 111 p.: ill.

; 28 cm.— (ACS service report; no. 6) Cover title. "October 1981"—P. i. 1. Cooperative marketing of farm produce—United States—Congresses. I. United States. Agricultural Cooperative Service. II. Title. III. Series. 82-601174 OCLC 08664133

# 82-25206

### A 109.10:8

Wissman, Roger A.

Farmers' supply-purchasing practices / [Roger A. Wissman]. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1981. viii, 19 p. : ill.; 28 cm. — (ACS research report; no. 8) "Cooperative Management Division"—T.p. verso. "June 1981"—T.p. verso. • Item 64-A (microfiche) 1. Farm equipment — United States. I. United States. Agricultural Cooperative Service. Cooperative Management Division. II. Title. III. Series. OCLC 08098874

# ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

# 82-25207

# AC 1.11/2:979

Documents on disarmament. Washington, D.C.: United States Arms Control and Disarmament Agency: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. (1945/59-1960: Publication / U.S. Dept. of State) (Publication / United States Arms Control and Disarmament Agency; 111) Annual \$11.00 Began with 1945/59. 1979. Description based on: 1978. Vols. for 1945/59-1960 issued by the Dept. of State, Historical Office; 1961- by the Arms Control and ISSN 0082-8785 Main series: Department of State publication Main series: Publication (United States. Arms Control and Disarmament Agency) 1. Disarmament - Periodicals. I. United States. Arms Control and Disarmament Agency. II. United States. Dept. of State. Historical Office. III. Series: Department of State publication IV. Series: Publication (United States, Arms Control and Disarmament Agency) : 111. 60-064408 //r2 OCLC 01966148

# COMMERCE DEPARTMENT Washington, DC 20230

# 82-25208

# C 1.2:C 86

Credit & financial issues: responsive business approaches to consumer needs / prepared by members of the National Association of Consumer Agency Administrators and the Society of Consumer Affairs Professionals in Business; sponsored by the Office of Consumer Affairs, U.S. Department of Commerce. — Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., [1981] iii, 19 p.; 27 cm. "March 1981." ●Item 128 S/N 003-000-00571-2 @ GPO \$2.75 1. Consumer credit — United States. I. National Association of Consumer Affairs Professionals in Business (U.S.) III. United States. Office of Consumer Affairs. IV. Title: Responsive business approaches to consumer needs. V. Title: Credit and financial issues. OCLC 07840054

# CENSUS BUREAU Commerce Dept. Suitland, MD 20233

# 82-25209

# C 3.24/3:MC 77-A-37

Census of manufactures (1977)

1977 census of manufactures microform: geographic area series, Oklahoma. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981] I microfiche: 1 map; 11 x 15 cm. Title on microfiche header is: 1977 census of manufactures, industry area series, Oklahoma. "Issued October 1981." "MC77-A-37." Item 137 (microfiche) 1. Oklahoma — Manufactures — Statistics. I. United States Bureau of the Census. II. Title: Geographic area series, Oklahoma. III. Title: Industry area series, Oklahoma. OCLC 08756909

### 82-25210

# C 3.24/3:MC 77-A-37 MF

Census of manufactures (1977)

1977 census of manufactures [microform]: geographic area series, Oklahoma. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census, [1981] 1 microfiche: 1 map; 11 x 15 cm. Title on microfiche header is: 1977 census of manufactures, industry area series, Oklahoma. "Issued October 1981." "MC77-A-37." ● Item 137 (microfiche) 1. Oklahoma — Manufactures — Statistics. I. United States Bureau of the Census. II. Title: Geographic area series, Oklahoma. III. Title: Industry area series, Oklahoma. OCLC 08756909

### 82-25211

# C 3.24/3:MC 77-A-41 MF

Census of manufactures (1977)

1977 census of manufactures [microform]: geographic area series, South Carolina. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981] 1 microfiche: 1 Title on microfiche header is: 1977 census of manufactures, industry area series, South Carolina. "Issued October 1981." "MC77-A-41." ●Item 137 (microfiche) 1. South Carolina — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, South Carolina. III. Title: Industry area series, South Carolina. CLC 08756929

### 82-25212

# C 3,31/5:978/v.5/pt.3

Census of agriculture (1978)

1978 census of agriculture. Volume 5. Special reports. Part 3. Coverage evaluation. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1982. 22 p. in various pagings: forms, 1 map; 28 cm. "Agriculture Division"—T.p. verso. "Issued May 1982" "AC 78-5R-3." Item 152 1. Agriculture—United States—Statistics. I. United States. Bureau of the Census. Agriculture Division. II. Title: Coverage evaluation. OCLC 08772896

### 82-25213

# C 3.31/5:978/v.5/pt.6

Census of agriculture (1978)

# Census Bureau - Commerce Dept.

GPO \$7.50 1. Agriculture — United States — Statistics. 2. Farm income — United States — Statistics. 3. Farms — United States — Valuation — Statistics. 4. Agriculture — Economic aspects — United States. I. United States. Bureau of the Census. Agriculture Division. II. Title: 1979 farm finance survey. OCLC 08792539

### 82-25214

### C 3.31/7:AC 78-P-01-133

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Winston County, Ala. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-01-133." ¶Irem 152-B-2 1. Agriculture — Alabama — Winston County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Winston County, Ala. OCLC 08756416

# 82-25215

### C 3.31/7:AC 78-P-20-059

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Franklin County, Kans. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-20-059." ● Item 152-B-17 1. Agriculture — Kansas — Franklin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Franklin County, Kans. OCLC 08756347

# 82-25216

# C 3,31/7:AC 78-P-21-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Kentucky.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-21-000." ●Item 152-B-18 1. Agriculture — Kentucky — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Kentucky. OCLC 08756397

## 82-25217

# C 3.31/7:AC 78-P-27-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Minnesota. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 8 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-000." ●1tem 152-B-24 1. Agriculture — Minnesota — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Minnesota. OCLC 08771005

# 82-25218

# C 3.31/7:AC 78-P-27-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Aitkin County, Minn.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." AC78-P-27-001." 

—Item 152-B-24 1. Agriculture—Minnesota—Aitkin County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Aitkin County, Minn. OCLC 08799003

# 82-25219

# C 3.31/7:AC 78-P-27-003

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Anoka County, Minn. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." 

"AC78-P-27-003." ● Item 152-B-24 1. Agriculture — Minnesota — Anoka County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Anoka County, Minn. OCLC 08798996

### 82-25220

# C 3,31/7:AC 78-P-27-007

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Beltrami County, Minn.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-007." 

—Item 152-B-24 1. Agriculture—Minnesota—Beltrami County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Beltrami County, Minn. OCLC 08771018

# 82-25221

# C 3.31/7:AC 78-P-27-009

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Benton County, Minn. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-009." ● item 152-B-24 1. Agriculture — Minnesota — Benton County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Benton County, Minn. OCLC 08824275

### 82-25222

# C 3.31/7:AC 78-P-27-015

Census of agriculture (1978)

### 82-25223

# C 3,31/7;AC 78-P-27-037

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Dakota County, Minn.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-037." 

—Item 152-B-24 1. Agriculture—Minnesota—Dakota County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Dakota County, Minn. OCLC 08824265

# 82-25224

### C 3.31/7:AC 78-P-27-041

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Douglas County, Minn. — Washington, D.C. : U.S. Dept. of

Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-041." ©Item 152-B-24 1. Agriculture—Minnesota—Douglas County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Douglas County, Minn. OCLC 08824256

### 82-25225

# C 3.31/7:AC 78-P-27-137

Census of agriculture (1978)

1978 census of agriculture, preliminary report, St. Louis County, Minn.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." AC78-P-27-137." 

—Item 152-B-24 1. Agriculture—Minnesota—Saint Louis County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, St. Louis County, Minn. OCLC 08756387

### 82-25226

# C 3.31/7:AC 78-P-28-017

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Chickasaw County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-017." — Item 152-B-25 1. Agriculture—Mississippi—Chickasaw County—Statistics. I. United States. Bureau of the Census. III. Title: Preliminary report, Chickasaw County, Miss. OCLC 08756501

# 82-25227

# C 3.31/7:AC 78-P-28-041

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Greene County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P.28-041." 

— Item 152-B-25 1. Agriculture—Missispip—Greene County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Greene County, Miss. OCLC 08756477

### 82-25228

# C 3.31/7:AC 78-P-28-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Grenada County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." AC78-P.28-043." bitem 152-B-25 1. Agriculture—Mississippi—Grenada County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Grenada County, Miss. OCLC 08756520

# 82-25229

# C 3.31/7:AC 78-P-28-067

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jones County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-067." Jitem 152-B-25 1. Agriculture—Mississippi—Jones County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Jones County, Miss. OCLC 08756530

# 82-25230

# C 3.31/7:AC 78-P-28-095

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Monroe County, Miss.— Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-095." ●Item 152-B-25 1. Agriculture — Mississippi — Monroe County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Monroe County, Miss. OCLC 08756572

# 82-25231

# C 3.31/7:AC 78-P-28-099

Census of agriculture (1978)

### 82-25232

# C 3.31/7:AC 78-P-28-103

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Noxubee County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-103." ●Item 152-B-25 1. Agriculture —Mississippi — Noxubee County —Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Noxubee County, Miss. OCLC 08756549

# 82-25233

# C 3.31/7:AC 78-P-37-115

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Madison County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-115." © Item 152-B-34 1. Agriculture — North Carolina — Madison County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Madison County, N.C. OCLC 08756555

# 82-25234

# C 3.31/7:AC 78-P-37-117

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Martin County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-117." © Item 152-B-34 1. Agriculture — North Carolina — Martin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Martin County, N.C. OCLC 08798980

# 82-25235

# C 3.31/7:AC 78-P-37-121

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Mitchell County, N.C. — Washington, D.C.: U.S. Dept. of Commerce,

# Census Bureau - Commerce Dept.

Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P3-121." © Item 152-B-34 1. Agriculture — North Carolina — Mitchell County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Mitchell County, N.C. OCLC 08756566

### 82-25236

# C 3.31/7:AC 78-P-37-123

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Montgomery County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-123." "ALTES-B-34 1. Agriculture — North Carolina — Montgomery County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Montgomery County, N.C. OCLC 08798974

### 82-25237

# C 3.31/7:AC 78-P-37-129

Census of agriculture (1978)

1978 census of agriculture, preliminary report, New Hanover County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P.37-129." ●Item 152-B-34 1. Agriculture — North Carolina — New Hanover County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, New Hanover County, N.C. OCLC 08795553

# 82-25238

# C 3,31/7:AC 78-P-37-131

Census of agriculture (1978)

# 82-25239

# C 3.31/7:AC 78-P-37-133

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Onslow County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-133." ¶ Irem 152-B-34 1. Agriculture — North Carolina—Onslow County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Onslow County, N.C. OCLC 08795518

# 82-25240

### C 3.31/7:AC 78-P-37-137

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pamlico County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-137." ¶Titem 152-B-34 1. Agriculture — North Carolina—Pamlico County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pamlico County, N.C. OCLC 08795524

# 82-25241

### C 3.31/7:AC 78-P-37-139

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pasquotank County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-139." — Them 152-B-34 1. Agriculture — North Carolina — Pasquotank County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pasquotank County, N.C. OCLC 08756580

# 82-25242

# C 3.31/7:AC 78-P-37-141

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pender County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-141." "Bitem 152-B-34 1. Agriculture — North Carolina — Pender County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pender County, N.C. OCLC 08756589

# 82-25243

# C 3.31/7:AC 78-P-37-185

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Warren County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-185." 

— Item 152-B-34 1. Agriculture — North Carolina — Warren County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Warren County, N.C. OCLC 08795531

### 82-25244

# C 3.31/7:AC 78-P-37-189

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Watauga County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-189." © Item 152-B-34 1. Agriculture — North Carolina — Watauga County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Watauga County, N.C. OCLC 08770993

# 82-25245

### C 3.31/7:AC 78-P-37-191

Census of agriculture (1978)

1978 Census of agriculture, preliminary report, Wayne County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-191." © Hitem 152-B-34 1. Agriculture — North Carolina — Wayne County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wayne County, N.C. OCLC 08795544

# 82-25246

# C 3.31/7:AC 78-P-38-053

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McKenzie County, N. Dak. — Washington, D.C. : U.S. Dept. of

Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-38-053." ■Item 152-B-35 1. Agriculture — North Dakota — McKenzie County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, McKenzie County, N. Dak. OCLC 08824248

### 82-25247

# C 3.31/7:AC 78-P-39-007

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Ashtabula County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC-78-P-39-007." ●Item 152-B-36 1. Agriculture — Ohio — Ashtabula County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Ashtabula County, Ohio. OCLC 08770984

# 82-25248

### C 3.31/7:AC 78-P-39-035

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Cuyahoga County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-035." ● Item 152-B-36 1. Agriculture — Ohio — Cuyahoga County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Cuyahoga County, Ohio. OCLC 08770969

# 82-25249

# C 3.31/7:AC 78-P-39-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Eric County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC-78-P-39-043." • Item 152-B-36 1. Agriculture — Ohio — Eric County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Eric County, Ohio. OCLC 08770954

# 82-25250

### C 3.31/7:AC 78-P-39-055

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Geauga County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-055." Hem 152-B-36 1. Agriculture — Ohio — Geauga County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Geauga County, Ohio. OCLC 08770947

### 82-25251

# C 3.31/7:AC 78-P-39-077

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Huron County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-077." ● Item 152-B-36 1. Agriculture — Ohio — Huron County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Huron County, Ohio. OCLC 08756185

### 82-25252

# C 3.31/7:AC 78-P-39-079

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jackson County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P. 39-079." ● Item 152-B-36 1. Agriculture — Ohio — Jackson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Jackson County, Ohio. OCLC 08770934

# 82-25253

# C 3.31/7:AC 78-P-39-083

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Knox County, Ohio.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-083." ●Item 152-B-36 1. Agriculture—Ohio—Knox County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Knox County, Ohio. OCLC 08824234

# 82-25254

# C 3.31/7;AC 78-P-39-085

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Lake County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-085." Hem 152-B-36 1. Agriculture—Ohio—Lake County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Lake County, Ohio. OCLC 08770918

# 82-25255

### C 3.31/7:AC 78-P-39-093

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Lorain County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P. 39-093." ● Item 152-B-36 1. Agriculture — Ohio — Lorain County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Lorain County, Ohio. OCLC 08824104

### 82-25256

# C 3.31/7:AC 78-P-39-099

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Mahoning County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-099." ● Item 152-B-36 1. Agriculture — Ohio — Mahoning County — Statistics. I. United States Bureau of the Census. II. Title: Preliminary report, Mahoning County, Ohio. OCLC 08770907

### 82-25257

# C 3.31/7:AC 78-P-39-123

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Ottawa County, Ohio. — Washington, D.C. : U.S. Dept. of

# Census Bureau - Commerce Dept.

Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-123." • Item 152-B-36 1. Agriculture — Ohio — Ottawa County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Ottawa County, Ohio. OCLC 08823991

### 82-25258

### C 3.31/7:AC 78-P-39-139

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Richland County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-139." ● Item 152-B-36 1. Agriculture — Ohio — Richland County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Richland County, Ohio. OCLC 08756174

# 82-25259

# C 3.31/7:AC 78-P-39-149

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Shelby County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P. 39-149." ● Item 152-B-36 1. Agriculture — Ohio — Shelby County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Shelby County, Ohio. OCLC 08756153

# 82-25260

# C 3.31/7:AC 78-P-39-151

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Stark County, Ohio.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P. 39-151." 

• Item 152-B-36 1. Agriculture—Ohio—Stark County — Starkistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Stark County, Ohio. OCLC 08823976

# 82-25261

# C 3.31/7:AC 78-P-39-169

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wayne County, Ohio.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-169." The IS2-B-36 1. Agriculture—Ohio—Wayne County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wayne County, Ohio. OCLC 08770893

### 82-25262

# C 3.31/7:AC 78-P-40-005

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Atoka County, Okla. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." AC78-P-40-005." © Item 152-B-37 1. Agriculture — Oklahoma — Atoka County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Atoka County, Okla. OCLC 08756263

### 82-25263

# C 3.31/7:AC 78-P-40-039

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Custer County, Okla. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." 

^AC78-P-40-039." ● Item 152-B-37 1. Agriculture — Oklahoma — Custer County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Custer County, Okla. OCLC 08756452

### 82-25264

# C 3,31/7:AC 78-P-40-053

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Grant County, Okla.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." ★12-B-37 1. Agriculture—Oklahoma—Grant County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Grant County, Okla. OCLC 08756279

# 82-25265

# C 3.31/7:AC 78-P-40-055

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Greer County, Okla. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-055." • Item 152-B-37 1. Agriculture — Oklahoma — Greer County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Greer County, Okla. OCLC 08756294

# 82-25266

### C 3.31/7:AC 78-P-40-057

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Harmon County, Okla.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-057." © Item 152-B-27 1. Agriculture—Oklahoma—Harmon County—Statistics, I. United States. Bureau of the Census. II. Title: Preliminary report, Harmon County, Okla. OCLC 08756321

### 82-25267

# C 3,31/7:AC 78-P-40-075

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Kiowa County, Okla.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-075." 

—Item 152-B-37 1. Agriculture—Oklahoma—Kiowa County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Kiowa County, Okla. OCLC 08756463

# 82-25268

# C 3,31/7:AC 78-P-42-075

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Lebanon County, Pa. — Washington, D.C.: U.S. Dept. of Commerce,

# 82-25269

# C 3.31/7:AC 78-P-42-133

Census of agriculture (1978)

1978 census of agriculture, preliminary report, York County, Pa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-42-133." [152-B-39] 1. Agriculture — Pennsylvania — York County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, York County, Pa. OCLC 08759490

# 82-25270

# C 3.31/7:AC 78-P-45-029

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Colleton County, S.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-45-029." © Item 152-B-41 1. Agriculture — South Carolina — Colleton County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Colleton County, S.C. OCLC 08756440

# 82-25271

# C 3.31/7:AC 78-P-45-039

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Fairfield County, S.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued September 1980." "AC78-P-45-039." @Item 152-B-41 1. Agriculture — South Carolina — Fairfield County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Fairfield County, S.C. OCLC 08756428

# 82-25272

# C 3,31/7:AC 78-P-47-021

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Cheatham County, Tenn.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-47-021." @Item 152-B-43 1. Agriculture—Tennessee—Cheatham County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Cheatham County, Tenn. OCLC 08759541

# 82-25273

### C 3.31/7:AC 78-P-48-227

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Howard County, Tex.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued November 1980." "AC78-P-48-27." "Pitem 152-B-44 1. Agriculture—Texas—Howard County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Howard County, Tex. OCLC 08759510

### 82-25274

# C 3.31/7:AC 78-P-49-051

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wasatch County, Utah.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P49-051." Item 152-B-45 1. Agriculture—Utah—Wasatch County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Wasatch County, Utah. OCLC 08759460

## 82-25275

# C 3.31/7:AC 78-P-51-147

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Prince Edward County, Va. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-51-147." ● Item 152-B-47 1. Agriculture — Virginia — Prince Edward County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Prince Edward County, Va. OCLC 08759479

# 82-25276

# C 3,31/7;AC 78-P-53-075

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Whitman County, Wash. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued June 1980." "AC78-P-3-075." ● Item 152-B-48 1. Agriculture — Washington (State) — Whitman County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Whitman County, Wash. OCLC 08759499

# 82-25277

### C 3,140/2:981/1

Public employment in ... Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233 v.: ill.; 26-28 cm. (Government employment: GE; 81 no. 1) Annual Began with 1965. Previously classed: C 56.209/2: 1981. Description based on: 1980. ●Item 148-A ISSN 0196-4437 Main series: Government employment. Civil service — United States—Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Public employment (1965) II. Series: Government employment; 81 no. 1. sc-79005601 OCLC 01190847

## 82-25278

### C 3.186:P-23/106

Child support and alimony, 1978: advance report. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1980. iii, 12 p.: iil.; 28 cm. — (Current population reports. Series P-23, Special studies; no. 106) "Population Division"—T.p. verso. "Issued September 1980." ●Item 142-C S/N 003-001-91519-7 @ GPO \$1.50 1. Child support — United States — Statistics. 2. Alimony — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Series. OCLC 08369707

C 3.186:P-23/109

Subject index to Current Population Reports, December 1980. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 49 p.; 28 cm. — (Current population reports, special studies, series P-23; 109) "Population Division"—T.p. verso. "Issued September 1981." ©Item 142-C S/N 003-001-91522-7 @ GPO \$4.75 1. United States. Bureau of the Census — Bibliography — Catalogs. I. United States. Bureau of the Census. II. Series: Current population reports. Series P-23, Special studies; no. 109. 81-607089 312'.0973s OCLC 07841903

# 82-25280

# C 3.186:P-23/117

Lueck, Marjorie.

Trends in child care arrangements of working mothers / by Marjorie Lueck, Ann C. Orr, and Martin O'Connell. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. viii, 73 p.: ill.; 24 cm. — (Current population reports, special studies P-23; no. 117) "Population Division." "Issued June 1982." Item 142-C-2 S/N 003-001-91531-6 @ GPO \$4.50 1. Children of working mothers — Statistics. 2. Baby sitters — Statistics. 3. Day care centers — Statistics. I. Orr, Ann C. II. O'Connell, Martin. III. United States. Bureau of the Census. Population Division. IV. Title. V. Series: Current population reports. Series P-23, Special studies; no. 117 OCLC 08/18/27

# 82-25281

### C 3.186:P-23/118

Wage and salary data from the income survey development program, 1979: preliminary data from interview period one. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., [1982] iv, 49 p.; 28 cm. — (Current population reports, special studies, series P-23; no. 118) "Population Division"—T.p. verso. "Issued July 1982." ■Item 142-C-2 S/N 03-001-91532-4 @ GPO \$4.75 1. Wages — United States — Statistics. 2. Income — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Series: Current population reports. Series P-23, Special studies; no. 118. OCLC 08725632

### 82-25282

### C 3.186:P-23/119

Selected characteristics of persons in environmental science, 1978. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 32 p.: iil., forms; 28 cm. — (Current population reports, special studies, series P-23; no. 119) "Population Division"—T.p. verso. "Issued July 1982." Includes bibliographical references. Item 142-C-2 S/N 003-001-81003-4 (@ GPO \$4.50 1. Environmental engineers — United States — Statistics. 2. Pollution control personnel — United States — Statistics. 3. Scientists — United States — Statistics. I. United States. Bureau of the Census. Population Division. II. Series: Current population reports. Series P-23, Special studies; no. 119. OCLC 08769024

### 82-25283

C 3.186:P-25/909 C 3.186:P-25/910

Estimates of the population of the United States to ... [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 909-910) Monthly \$1.75 (Feb. 1982) \$1.50 (Feb. 1982) Title from caption. No longer available for sale by the Supt. of Docs. Jan. 1, 1982; Feb. 1, 1982. Description based on Aug. 1, 1980. © Item 142-C-3 S/N 003-001-91405-1 (Jan. 1982); 003-001-91406-9 (Feb. 1982) Main series: Current population reports. Series P-25, Population estimates and projections 1. Population forceasting—United States—Statistics—Periodicals. 2. United States—Population—Statistics—Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

### 82-25284

# C 3.186:P-25/914 C 3.186:P-25/915

Estimates of the population of the United States to ... [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 914-915) Monthly \$1.75 (Apr. 1982) \$1.75 (May 1982) Title from caption. No longer available for sale by the Supt. of Docs. Apr. 1, 1982; May 1, 1982. Description based on: Aug. 1, 1980. © Item 142-C-3 S/N 003-001-91410-7 (Apr. 1982); 003-001-91411-5 (May 1982) Main series: Current population reports. Series P-25, Population estimates and projections 1. Population forecasting — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

### 82-25285

# C 3.186:P-25/918

Estimates of the population of the United States to ... [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 918) Monthly \$1.75 Title from caption. June 1, 1982. Description based on: Aug. 1, 1980. • Item 142-C-3 S/N 003-001-91414-0 Main series: Current population reports. Series P-25, Population estimates and projections 1. Population forecasting — United States — Statistics — Periodicals. 2. United States. Bureau of the Census. II. Series. OCLC 08634249

### 82-25286

# C 3.186:P-25/920

Estimates of the population of the United States to ... [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-25, Population estimates and projections; no. 920) Monthly \$1.75 Title from caption. July 1, 1982. Description based on: Aug. 1, 1980. Item 142-C-3 S/N 003-001-91416-6 Main series: Current population reports. Series P-25, Population estimates and projections 1. Population forecasting — United States — Statistics — Periodicals. 2. United States. Bureau of the Census. II. Series. OCLC 08634249

### C 3.186:P-60/135

Characteristics of households receiving noncash benefits / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs... U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Current population reports. Series P-60, Consumer income; no. 135) \$3.00 1980- Title from caption. 1981, advance data from the Mar. 1982 current population survey. Advance report for: Characteristics of households and persons receiving selected non-series: Current population reports. Series P-60, Consumer income 1. Food relief - United States - Statistics - Periodicals. 2. Medical care - United States - Statistics - Periodicals. 3. Rent subsidies - United States - Statistics - Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738662

# 82-25288

### C 3.191/2:979/6

Local government finances in selected metropolitan areas and large counties. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Customer Services Section (Data User Services), Bureau of the Census, Customer Services Section (Data User Services), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. (Government finances: GF; 79 no. 6) Annual Began with 1969/70. 1978-79. Description based on: 1978-79. ●Item 146-E Main series: Government finances Continues: Local government finances in selected metropolitan areas in ... 1964/65-1968/69 1. Municipal finance — United States — Statistics — Periodicals. 2. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series: Government finances; 79 no. 6. OCLC 01625146

# 82-25289

# C 3,204:80-5

County business patterns, Arkansas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 28 cm. Annual \$5.50 Began with 1964. "CBP-80-5." 1980. Description based on: 1979. Available on microfiche. • Item 133-A-04 S/N 003-024-04009-3 Continues in part: County business patterns. Pt. 8A, West South Central states, Arkansas, Louisiana, Oklahoma 1. Arkansas — Industries — Periodicals. 1. United States. Bureau of the Census. OCLC 05364522

### 82-25290

# C 3.215:H-170-78-23

Current housing reports. H-170, Annual housing survey, Cincinnati, Ohio-Ky-Ind., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services (Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 2023 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. 

• Item 141-A (microfiche) 1. Housing — Ohio — Cincinnati metropolitan area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08800446

### 82-25291

# C 3.215:H-170-78-31

Current housing reports. H-170, Annual housing survey, Newport News-Hampton, Va., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps: 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ltem 141-A (microfiche) 1. Housing — Virginia — Newport News metropolitan area — Statistics — Periodicals. 2. Housing — Virginia — Hampton area — Statistics — Periodicals. I. metropolitan States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08800426

### 82-25292

# C 3.215:H-170-78-33

Current housing reports. H-170, Annual housing survey, Philadelphia, Pa.-N.J., standard metropolitan statistical area, Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and sylvania - Philadelphia metropolitan area - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08800407

# 82-25293

# C 3.215:H-170-78-39

Current housing reports. H-170, Annual housing survey, San Francisco-Oakland, Calif., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Develop-ing - California - San Francisco metropolitan area -Statistics — Periodicals. 2. Housing — California — Oakland metropolitan area - Statistics - Periodicals. I. States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08809299

# C 3.215/3:C 30-80 S

Construction reports. C30-80S. Value of new construction put in place in the United States, 1964 to 1980. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 192 p.: ill., forms; 28 cm. "Construction Statistics Division"—T.P. verso. "Supplement to Construction Reports C30"—P. 1. "Issued July 1981." Item 140-A-2 S/N 003-024-03154-0 @ GPO \$7.00 1. Construction industry—United States—Statistics I. United States, Bureau of the Census. Construction Statistics Division. II. Title: Value of new construction put in place in the United States, 1964 to 1980. OCLC 07805627

### 82-25295

# C 3.215/4:C 40-81-13

Construction reports. C40, Housing units authorized by building permits and public contracts. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. Govt. Print. Off., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. Monthly with annual summary \$7.00 May 1980- Annual 1981. Indexed by: American statistics index ISSN 0091-1658 ●Item 140-A-3 S/N 003-001-72785-4 Continues: Construction reports. C40, Housing authorized by building permits and public contracts ISSN 0363-8790 1. Housing — United States — Statistics — Periodicals. 2. Construction industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 06706684

## 82-25296

# C 3.223/6:980/B 8

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 8. Connecticut. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 252 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B8." ●Item 159-C-7 S/N 003-024-02754-2 @ GPO 57.50 1. Connecticut — Population — Statistics. 2. Connecticut — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population Characteristics, Connecticut. OCLC 08678729

### 82-25297

### C 3.223/6:980/B 12

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 12. Georgia. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 323 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued July 1982." Includes index. "PC80-1-B12." ●Item 159-C-10 S/N 003-024-02758-5 @ GPO \$8.50 1. Georgia — Population — Statistics. 2. Georgia — Census, 1980. 3. United States — Census, 20th, 1980. I. United States Bureau of the Census. Population Division. II. Title: General population characteristics, Georgia. OCLC 08792435

# 82-25298

# C 3,223/6:980/B 29

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 29. Nebraska.— Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 218 p. in various pagings: ill.; 28

cm "Population Division"—T.p. verso. "Issued July 1982." Includes index. "PC80-1-B-29." ●Item 159-C-27 S/N 003-024-02775-5 @ GPO \$7.00 1. Nebraska — Population — Statistics. 2. Nebraska — Census, 1980. 3. United States — Census, Population Division. II. Title: General population characteristics, Nebraska. OCLC 08770714

### 82-25299

# C 3.223/6:980/B 33

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 33. New Mexico. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 154 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B33." ●Item 159-C-31 S/N 003-024-02779-8 @ GPO \$6.50 1. New Mexico—Census, 1980. 2. New Mexico — Population — Statistics. 3, United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, New Mexico. OCLC 08775061

# 82-25300

# C 3.223/6:980/B 35

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 35. North Carolina. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 292 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued June 1981." Includes index. "PC80-1-B-35." ● Item 159-C-33 S/N 003-024-02781-0 @ GPO \$8.00 1. North Carolina — Population — Statistics. 2. North Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: General population characteristics, North Carolina. OCLC 08770701

# 82-25301

# C 3.223/6:980/B 46

1980 census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 46. Utah. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 149 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B46." Item 159-C-44 S/N 003-024-02792-5 @ GPO \$5.50 1. Utah — Population — Statistics. 2. Utah — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Utah. OCLC 08775094

# 82-25302

### C 3.223/6:980/B 52

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 52. Wyoming. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 112 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued May 1982." Includes index. "PC80-1-B52." ●Item 159-C-50 S/N 003-024-02798-4 @ GPO \$5.50 1. Wyoming. — Population — Statistics. 2. Wyoming. — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau

of the Census. Population Division. II. Title: General population characteristics, Wyoming. OCLC 08592485

### 2-25303

# C 3.223/12:80-S 1-2

Census of population (1980)

1980 census of population: population and households by states and counties, 1980. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., 1981. 23 p.; 28 cm. Caption title. At head of title: Supplementary reports. "Issued May 1981." "PC80-S1-2." — Item 154 S/N 003-024-03130-2 — GPO 53.25 1. Households — United States — Statistics. 2. United States. — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Population and households by states and counties, 1980. OCLC 07610992

# 82-25304

# C 3.223/12:80-S 1-7

Census of population (1980)

1980 census of population. Persons of Spanish origin by State, 1980: supplementary report. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 17 p.; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." "PC80-S1-7." ●Item 154 S/N 003-024-04863-9 @ GPO \$3.25 1. Hispanic Americans — United States — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Persons of Spanish origin by State, 1980. OCLC 08772571

### 82-25305

# C 3.223/19:80-V-13

1980 census of population ad housing: Hawaii, final population and housing unit counts. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Bureau of the Census and U.S. Dept. of Commerce District Offices, [1981] 4 p.: ill., maps; 28 cm. Caption title. At head of title: Advance reports. "Issued March 1981." "PHC80-V-13." © Htem 159-B-11 1. Housing — Hawaii — Statistics. 2. Hawaii — Population — Statistics. 3. Hawaii — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Hawaii, final population and housing unit counts. OCLC 08799692

# 82-25306

### C 3.223/19:80-V-21

1980 census of population and housing: Maine, final population and housing unit counts. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Bureau of the Census and U.S. Dept. of Commerce District Offices, 1981. 11 p.; 28 cm. Caption title. At head of title: Advance reports. "The figures in this report are final counts and supersede preliminary counts." "Issued March 1981." "PHC80-V-21." ●Item 159-B-19 1. Housing — Maine — Statistics. 2. Maine — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Maine, final population and housing unit counts. OCLC 08759852

### 82-25307

# C 3,223/22:80-R 1-A

Census of population and housing (1980)

1980 census of population and housing: users' guide.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs, U.S. G.P.O., 1982- [1] v. (loose-leaf): ill.; 28 cm. "Data User Services Division"—T.p. verso. "Issued March 1982." Includes index. Bibliography: p. 110-113. Contents: pt. A. Text. "PHC80-R1-A." ■Item All libraries S/N 003-024-03625-8 (pt. A) @ GPO

\$5.50 (pt. A) 1. Census of population and housing (1980)— Handbooks, manuals, etc. 2. United States. — Census, 20th, 1980 — Handbooks, manuals, etc. 1. United States. Bureau of the Census. Data User Services Division. II. Title. III. Title: Users' guide. HA2011980b 82-600138 001.4/33 ¢2

# 82-25308

### C 3.224/3:980/A 2

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 2. Alabama. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 223 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A2." ●Item 156-B-1 S/N 003-024-03032-2 @ GPO \$7.50 l. Housing — Alabama — Statistics. 2. Alabama — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Alabama. — OCLC 08774920

# 82-25309

# C 3.224/3:980/A 3

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 3. Alaska. —Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. Il1 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued June 1982." Includes index. "HC80-A-A3." ●Item 156-B-2 S/N 003-024-03033-1 @ GPO \$5.50 1. Housing—Alaska—Statistics. 2. Alaska—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Alaska. OCLC 08770725

### 82-25310

# C 3,224/3:980/A 7

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 7. Colorado. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 219 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued May 1982." Includes index. "HC80-1-A7." ●1tem 156-B-6 S/N 003-024-03037-3 @ GPO \$7.00 l. Housing — Colorado—Statistics. 2. Colorado—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Colorado. OCLC 08792632

# 82-25311

# C 3.224/3:980/A 8

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 8. Connecticut. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 232 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued June 1982." "HC80-1-A8." ●Item 156-B-7 S/N 003-024-03038-1 @ GPO \$7.50 l. Housing — Connecticut — Statistics 2. Connecticut — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Connecticut. OCLC 08792598

### C 3,224/3:980/A 9

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 9. Delaware. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 123 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A9." — Item 156-B-8 S/N 003-024-03039-0 — GPO \$5.50 1. Housing — Delaware Statistics. 2. Delaware — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Delaware. OCLC 08770687

# 82-25313

# C 3.224/3:980/A 10

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 10. District of Columbia. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 89 p. in various pagings: ill: ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A10." ●Item 156-B-51 S/N 003-024-03040-3 @ GPO \$5.50 1. Housing — Washington (D.C.) — Statistics. 2. Washington (D.C.) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, District of Columbia. OCLC 08799047

### 82-25314

### C 3,224/3:980/A 13

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 13. Hawaii. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 117 p. in various pagings: ill.; 28 cm. "Housing Division"—Tp. verso. "Issued July 1982." Includes index. "HC80-1-A13." ●Item 156-B-11 S/N 003-024-03043-8 @ GPO 55.50 1. Housing — Hawaii — Statistics. 2. Hawaii — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Hawaii. OCLC 08770674

# 82-25315

# C 3.224/3:980/A 14

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 14. Idaho. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 131 p.: ill.; 28 cm. "Housing Division"— T.p. verso. "Issued May 1982." Inludes index. "HC80-1-A14." 

— Item 156-B-12 S/N 003-024-03044-6 @ GPO 65.00 1. Housing — Idaho — Statistics. 2. Idaho — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Idaho. OCLC 08687432

# 82-25316

### C 3,224/3:980/A 20

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 20. Louisiana. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S.

G.P.O., 1982. 254 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A20." ●Item 156-B-18 S/N 003-024-03050-1 @ GPO \$7.50 1. Housing — Louisiana — Statistics. 2. Louisiana — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Louisiana. OCLC 08792411

# 82-25317

### C 3.224/3:980/A 23

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 23. Massachusetts. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 298 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A23." 

— Item 156-B-21 S/N 003-024-03053-5 

— GPO \$8.50 1. Housing — Massachusetts — Census, 1980. 3. United States — Census, 20th, 1980. I. United States Bureau of the Census. Housing Division. II. Title: General housing characteristics, Massachusetts. OCLC 08770691

# 82-25318

# C 3.224/3:980/A 26

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 26. Mississippi. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 220 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A26." ●Item 156-B-24 S/N 003-024-03056-0 @ GPO \$7.50 1. Housing — Mississippi—Statistics. 2. Mississippi — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Mississippi. OCLC 08759873

### 82-25319

# C 3.224/3:980/A 30

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 30. Nevada. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 114 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued June 1982." Includes index. "HC80-1-A30." — Item 156-B-28 S/N 003-024-03060-8 @ GPO \$5.50 1. Housing — Nevada — Statistics. 2. Nevada — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Nevada. OCLC 08792391

# 82-25320

### C 3.224/3:980/A 31

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 31, New Hampshire. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 153 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A31." ●Item 156-B-29 S/N 003-024-03061-6 @ GPO \$6.50 1. Housing — New Hampshire — Statistics. 2. New Hampshire — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau

of the Census. Housing Division. II. Title: General housing characteristics, New Hampshire. OCLC 08792374

# 82-25321

# C 3.224/3:980/A 33

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 33. New Mexico. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 159 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A33." ●Item 156-B-31 S/N 003-024-03063-2 @ GPO \$6.50 1. Housing—New Mexico—Statistics. 2. New Mexico—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, New Mexico—OCLC 08770734

# 82-25322

# C 3.224/3:980/A 52

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 52. Wyoming. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 111 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued June 1982." Includes index. "HC80-1-A52." ■Item 156-B-50 S/N 003-024-03082-9 @ GPO \$5.50 l. Housing — Wyoming—Statistics. 2. Wyoming — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Wyoming. OCLC 08798768

### 82-25323

# C 3,224/5:PHC 80-1-4

C 3.224/5:PHC 80-1-4/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Arizona, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; 11 x 15 cm.) GPO class wrong on Microfiche header. "PHC80-1-4." Item 156-J-3 (microfiche) S/N 003-024-03633-9 (report, microfiche) @ GPO; 003-024-03173-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing—Arizona—Statistics. 2. Arizona—Population—Statistics. 3. Arizona—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Arizona, selected areas. III. Title: Arizona, selected areas. OCLC 08757318

# 82-25324

# C 3.224/5:PHC 80-1-6

C 3.224/5:PHC 80-1-6/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, California, selected areas. [Washington, D.C.?] U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (33 microfiches; 11 x 15 cm. "PHC80-1-6." of Item 156-J-5 (microfiche) \$\(\text{N}\)\ N 003-024-03635-5 (report, microfiche) @ GPO; 003-024-03175-2 (maps, paper) @ GPO \$2.75 (report, microfiche) \$17.00 (maps, paper) 1. Housing — California — Statistics. 2. California — Population — Statistics. 3. California — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. III. Title: Block statistics, California, selected areas. III. Title: California, selected areas.

### 82-25325

# C 3.224/5:PHC 80-1-11

C 3.224/5:PHC 80-1-11/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Florida, selected areas. [Washington, D.C.?] v. U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche ; 11 x 15 cm. maps (43 microfiches ; 11 x 15 cm.) "PHC80-1-11." ● Item T156-J-9 (microfiche) ≤ N/N 003-024-03639-8 (report, microfiche) @ GPO ; 003-024-03179-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$21.00 (maps, paper) 1. Housing − Florida − Statistics. 2. Florida − Population − Statistics. 3. Florida − Census, 1980. 4. United States − Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Florida, selected areas. III. Title: Florida, selected areas. OCLC 08795320

### 82-25326

# C 3.224/5:PHC 80-1-18

C 3.224/5:PHC 80-1-18/maps

Census of population and housing (1980)

# 82-25327

### C 3.224/5:PHC 80-1-22

C 3.224/5:PHC 80-1-22/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Maryland, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.) "PHC80-1-22." ■Item T56-J-20 (microfiche) S/N 003-024-0350-9 (report, microfiche) @ GPO; 003-024-03190-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Maryland — Statistics. 2. Maryland — Population Statistics. 3. Maryland — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Maryland, selected areas. III. Title: Maryland, selected areas. OCLC 08759590

# 82-25328

### C 3,224/5:PHC 80-1-25

C 3.224/5:PHC 80-1-25/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Minnesota, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (32 microfiches; 11 x 15 cm.) GPO class wrong on microfiche header. "PHC80-1-25." 10 tem 156-J-23 (microfiche) S/N 003-024-03653-3 (report, microfiche) @ GPO; 003-024-03193-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$17.00 (maps, paper) 1. Housing — Minnesota—Statistics. 2. Minnesota—Population—Statistics. 3. Min-

nesota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Minnesota, selected areas. III. Title: Minnesota, selected areas. OCLC 08757350

82-25329

C 3,224/5:PHC 80-1-26 C 3.224/5:PHC 80-1-26/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Mississippi, selected areas. [Washington, D.C.?] U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 7 microfiches; 11 x 15 cm. maps (380 microfiches; 11 x 15 cm.) "PHC80-1-26." 
• Item 156-J-24 (microfiche) S/N 003-024-03654-1 (report, microfiche) @ GPO; 003-024-03194-9 (maps, paper) @ GPO \$3.50 (report, microfiche) \$150.00 (maps, paper) 1. Housing - Mississippi - Statistics. 2. Mississippi - Population -Statistics. 3. Mississippi — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Mississippi, selected areas. III. Title: Mississippi, selected areas. OCLC 08820026

82-25330

C 3,224/5:PHC 80-1-27 C 3.224/5:PHC 80-1-27/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Missouri, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches ; 11 x 15 cm. maps (27 microfiches ; 11 x 15 cm.) "PHC80-1-27." GPO-class wrong on microfiche header. ●Item 156-J-25 (microfiche) S./N 003-024-03655-0 (report, microfiche) @ GPO ; 003-024-03195-7 (maps, paper) @ GPO \$3.00 (report, microfiche) \$15.00 (maps, paper) 1. Housing — Missouri — Statistics. 2. Missouri — Population — Statistics. 3. Missouri ri - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Missouri, selected areas. III. Title: Missouri, selected areas. OCLC 08757365

82-25331

C 3,224/5:PHC 80-1-32 C 3.224/5:PHC 80-1-32/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New Jersey, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (39 microfiches; 11 x 15 cm.) "PHC80-1-32." OItem 156-J-30 (microfiche) S/N 003-024-03660-6 (report, microfiche) @ GPO; 003-024-03200-7 (maps, paper) @ GPO \$3.00 (report, microfiche) \$19.00 (maps, paper) 1. Housing - New Jersey - Statistics. 2. New Jersey - Population - Statistics. 3. New Jersey - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New Jersey, selected areas. III. Title: New Jersey, selected areas. OCLC 08795291

82-25332

C 3.224/5:PHC 80-1-35 C 3.224/5:PHC 80-1-35/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, North Carolina, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (96 microfiches; 11 x 15 cm.) GPO class wrong on microfiche header. "PHC80-1-35." • Item 156-J-33 (microfiche) S/N 003-024-03663-1 (report, microfiche) @ GPO

; 003-024-03203-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$43.00 (maps, paper) 1. Housing - North Carolina - Statistics. 2. North Carolina - Population - Statistics. 3. North Carolina — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, North Carolina, selected areas. III. Title: North Carolina, selected areas. OCLC 08795236

82-25333

C 3,224/5:PHC 80-1-44 C 3.224/5:PHC 80-1-44/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Tennessee, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (54 microfiches; 11 x 15 cm.) "PHC80-1-44." ●Item 156-J-42 (microfiche) S/N 003-024-03672-0 (report, microfiche) @ GPO; 003-024-03212-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$26.00 (maps, paper) 1. Housing — Tennessee — Statistics. 2. Tennessee — Population — Statistics. 3. Tennessee — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Tennessee, selected areas. III. Title: Tennessee, selected areas. OCLC 08757380

82-25334

C 3,224/5:PHC 80-1-45

C 3.224/5:PHC 80-1-45/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Texas, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 4 microfiches; 11 x 15 cm. maps (96 microfiches; 11 x 15 cm.) "PHC80-1-45." • Item 156-J-43 (microfiche) S/N 003-024-03673-8 (report, microfiche) @ GPO; 003-024-03213-9 (maps, paper) @ GPO \$3.25 (report, microfiche) \$44.00 (maps, paper) 1. Housing — Texas — Statistics. 2. Texas — Population — Statistics. 3. Texas - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Texas, selected areas. III. Title: Texas, selected areas. OCLC 08759554

82-25335

C 3,224/5:PHC 80-1-46

C 3.224/5:PHC 80-1-46/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Utah, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (61 microfiches; 11 x 15 cm.) GPO class wrong on fiche) S/N 003-024-03674-6 (report, microfiche) @ GPO; 003-024-03214-7 (maps, paper) @ GPO \$2.50 (report, microfiche) \$24.00 (maps, paper) 1. Housing — Utah — Statistics. Utah — Population — Statistics.
 Utah — Census, 1980.
 United States — Census, 20th, 1980.
 United States. Bureau of the Census. II. Title: Block statistics, Utah, selected areas. III. Title: Utah, selected areas. OCLC 08759562

82-25336

C 3.224/5:PHC 80-1-48

C 3.224/5:PHC 80-1-48/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Virginia, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 4 microfiches: 11 x 15 cm. maps (338 microfiches; 11 x 15 cm.) "PHC80-1-48." ●Item 156-J-46 (microfiche) S/N 003-024-03676-2 (report, microfiche) @ GPO; 003-024-03216-3 (maps, paper) @ GPO \$3.25 (report, microfiche) \$130.00 (maps, paper) 1. Housing — Virginia — Statistics. 2. Virginia — Population — Statistics. 3. Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Virginia, selected areas. III. Title: Virginia, selected areas. OCLC 08795226

# 82-25337

# C 3.224/5:PHC 80-1-50 C 3.224/5:PHC 80-1-50/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, West Virginia, selected areas. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (40 microfiches; 11 x 15 cm.) "PHC80-1-50." [Microfiche] (10 microfiche) S/N 003-024-03678-9 (report, microfiche) (10 microfiche) (10 maps, paper) (11 microfiche) (12 microfiche) (13 microfiche) (14 microfiche) (15 microfiche) (15

### 82-25338

# C 3,224/5:PHC 80-1-58 C 3.224/5:PHC 80-1-58/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Abilene, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-58." ● Item 156-J-43 (microfiche) S/N 003-024-03682-7 (report, microfiche) @ GPO; 003-024-03221-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Texas — Abilene metropolitan area Texististics. 2. Abilene metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Abilene, Tex., standard metropolitan statistical area. III. Title: Abilene, Tex., standard metropolitan statistical area. OCLC 08794978

### 82-25339

# C 3.224/5:PHC 80-1-59 C 3.224/5:PHC 80-1-59/maps

Census of population and housing (1980)

# 82-25340

# C 3.224/5:PHC 80-1-62 C 3.224/5:PHC 80-1-62/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Albuquerque, N.M., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) "PHC80-1-62." 

— them 156-J-31 (microfiche) S/N 003-024-03268-0 (report, microfiche) @ GPO; 003-024-03225-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing — New Mexico — Albuquerque metropolitan area — Statistics. 2. Albuquerque metropolitan area (N.M.) — Population — Statistics. 3. Albuquerque metropolitan area (N.M.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Albuquerque, N.M., standard metropolitan statistical area. III. Title: Albuquerque, N.M., standard metropolitan statistical area. OCLC 08816193

# 82-25341

# C 3.224/5:PHC 80-1-66

C 3.224/5:PHC 80-1-66/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Amarillo, Tex., standard metropolitan statistical area. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches; 11 x 15 cm.) "PHC30-1-6." 

— Item 156-J-43 (microfiche) S/N 003-024-03690-8 (report, microfiche) @ GPO; 003-024-03229-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Texas — Amarillo metropolitan area CTex.) — Population — Statistics. 2. Amarillo metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States Bureau of the Census. II. Title: Block statistics, Amarillo, Tex., standard metropolitan statistical area. III. Title: Amarillo, Tex., standard metropolitan statistical area. OCLC 08795362

### 82-25342

# C 3,224/5:PHC 80-1-67 C 3,224/5:PHC 80-1-67/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (59 microfiches; 11 x 15 cm.) "PHC80-1-67." ●Item 156-J-5 (microfiche) S/N 003-024-03691-6 (report, microfiche) @ GPO; 003-024-03230-9 (maps, paper) @ GPO \$3.00 (report, microfiche) \$15.00 (maps, paper) 1. Housing - California -Anaheim metropolitan area - Statistics. 2. Housing - California - Santa Ana metropolitan area - Statistics. 3. Housing — California — Garden Grove metropolitan area — Statistics. 4. Anaheim metropolitan area (Calif.) — Population - Statistics. 5. Santa Ana metropolitan area (Calif.) -Population - Statistics. 6. Garden Grove metropolitan area (Calif.) — Population — Statistics. 7. Anaheim metropolitan area (Calif.) — Census, 1980. 8. Santa Ana metropolitan area (Calif.) - Census, 1980. 9. Garden Grove metropolitan area (Calif.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area. III. Title: AnaheimSanta Ana-Garden Grove, Calif., standard metropolitan statistial area. OCLC 08759663

82-25343

C 3,224/5:PHC 80-1-69

C 3.224/5:PHC 80-1-69/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Anderson, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) "PHC80-1-69." 

1 microfiche (11 x 15 cm.) The maps (14 microfiche) S/N 003-024-03693-2 (report, microfiche) @ GPO; 003-024-03232-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing — Indiana — Anderson metropolitan area — Statistics. 2. Anderson metropolitan area (Ind.) — Population — Statistics. 3. Anderson metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Anderson, Ind., standard metropolitan statistical area. III. Title: Anderson, Ind., standard metropolitan statistical area. OCLC 08795350

82-25344

C 3,224/5:PHC 80-1-71

C 3.224/5:PHC 80-1-71/maps

1980 census of population and housing [microform]: block statistics, Ann Arbor, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Does., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches; 11 x 15 cm.) "PHC80-1-71." ■Item 156-J-22 (microfiche) S/N 003-024-03695-9 (report, microfiche) @ GPO; 003-024-03234-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Michigan — Ann Arbor metropolitan

paper) @ GPO \$2.50 (report, microficne) \$10.00 (maps, paper) 1. Housing — Michigan — Ann Arbor metropolitan area — Statistics. 2. Ann Arbor metropolitan area (Mich.) — Population — Statistics. 3. Ann Arbor metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Ann Arbor, Mich., standard metropolitan statistical area. III. Title: Ann Arbor, Mich., standard metropolitan statistical

politan statistical area. OCLC 08781628

Census of population and housing (1980)

82-25345

C 3,224/5:PHC 80-1-72 C 3.224/5:PHC 80-1-72/maps

C 3.224/5:PHC 80-1-72/m Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Anniston, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) "PHC80-1-72." ● ttem 156-J-1 (microfiche) S/N 003-024-03696-7 (report, microfiche) @ GPO; 003-024-03235-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing — Alabama — Anniston metropolitan area — Statistics. 2. Anniston metropolitan area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Anniston, Ala., standard metropolitan statistical area. III. Title: Anniston, Ala., standard metropolitan statistical area. OCLC 08757301

82-25346

C 3.224/5:PHC 80-1-73 C 3.224/5:PHC 80-1-73/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Appleton-Oshkosh, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; S/N 003-024-03697-5 (report, microfiche) @ GPO; 003-024-03236-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Wisconsin - Appleton metropolitan area - Statistics. 2. Housing - Wisconsin -Oshkosh metropolitan area - Statistics. 3. Appleton metropolitan area (Wis.) - Population - Statistics. 4. Oshkosh metropolitan area (Wis.) - Population - Statistics. 5. Appleton metropolitan area (Wis.) - Census, 1980. 6. Oshkosh metropolitan area (Wis.) - Census, 1980. 7. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Appleton-Oshkosh, Wis., standard metropolitan statistical area. III. Title: Appleton-Oshkosh, Wis., standard metropolitan statistical area. OCLC 08794972

82-25347

C 3.224/5:PHC 80-1-75

C 3.224/5:PHC 80-1-75/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Asheville, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) 03699-1 (report, microfiche) @ GPO; 003-024-03238-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - North Carolina - Asheville metropolitan area - Statistics, 2. Asheville metropolitan area (N.C.) - Population - Statistics. 3. Asheville metropolitan area (N.C.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Asheville, N.C., standard metropolitan statistical area. III. Title: Asheville, N.C., standard metropolitan statistical area. OCLC 08781637

82-25348

C 3.224/5:PHC 80-1-76

C 3.224/5:PHC 80-1-76/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Athens, Ga., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (31 microfiches; 11 x 15 cm.) 03700-9 (report, microfiche) @ GPO; 003-024-03239-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Georgia - Athens metropolitan area -Statistics. 2. Athens metropolitan area (Ga.) - Population - Statistics. 3. Athens metropolitan area (Ga.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Athens, Ga., standard metropolitan statistical area. III. Title: Athens, Ga., standard metropolitan statistical area. OCLC 08781643

C 3.224/5:PHC 80-1-77 C 3.224/5:PHC 80-1-77/maps

Census of population and housing (1980)

82-25350

C 3.224/5:PHC 80-1-78

C 3.224/5:PHC 80-1-78/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Atlantic City, N.J., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (20 microfiches; 11 x 15 cm.) "PHC80-1-78." ●Item 156-J-30 (microfiche) S/N 003-024-03702-5 (report, microfiche) @ GPO; 003-024-03241-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing — New Jersey — Atlantic City metropolitan area — Statistics. 2. Atlantic City metropolitan area (N.J.) — Census, 1980. 4. United States — Census, 11. Title: Block statistics, Atlantic City, N.J., standard metropolitan statistical area. III. Title: Atlantic City, N.J., standard metropolitan statistical area. III. Title: Atlantic City, N.J., standard metropolitan statistical area. CCLC 08795341

82-25351

C 3.224/5:PHC 80-1-80

C 3.224/5:PHC 80-1-80/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Austin, Texas, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (30 microfiches; 11 x 15 cm.) 03704-1 (report, microfiche) @ GPO; 003-024-03243-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$12.00 (maps, paper) 1. Housing — Texas — Austin metropolitan area — Statistics. 2. Austin metropolitan area (Tex.) - Population - Statistics. 3. Austin metropolitan area (Tex.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Austin, Tex., standard metropolitan statistical area. III. Title: Austin, Tex., standard metropolitan statistical area. OCLC 08759603

82-25352

C 3,224/5;PHC 80-1-81

C 3.224/5:PHC 80-1-81/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Bakersfield, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau

of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (42 microfiches) 11 x 15 cm. maps (42 microfiches) 503-024.

"PHC80-1-81." ● Item 156-J-5 (microfiche) S/N 003-024.

03705-0 (report, microfiche) @ GPO; 003-024-03244-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$20.00 (maps, paper) 1. Housing — California — Bakersfield metropolitan area — Statistics. 2. Bakersfield metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Bakersfield, Calif., standard metropolitan statistical area. III. Title: Bakersfield, Calif., standard metropolitan statistical area. OCLC 08781647

82-25353

C 3,224/5:PHC 80-1-82 C 3,224/5:PHC 80-1-82/maps

Census of population and housing (1980)

82-25354

C 3.224/5:PHC 80-1-86

C 3.224/5:PHC 80-1-86/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Bay City, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-86." 

— Item 156-J-22 (microfiche) S/N 003-024-03710-6 (report, microfiche) @ GPO; 003-024-03249-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Michigan — Bay City metropolitan area — Statistics. 2. Bay City metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Bay City, Mich., standard metropolitan statistical area. III. Title: Bay City, Mich., standard metropolitan statistical area. OCLC 08794940

82-25355

C 3.224/5:PHC 80-1-87

C 3.224/5:PHC 80-1-87/maps

Census of population and housing (1980)

Texas — Beaumont metropolitan area — Statistics. 2. Housing — Texas — Port Arthur metropolitan area — Statistics. 4. Housing — Texas — Orange metropolitan area — Statistics. 4. Beaumont metropolitan area (Tex.) — Population — Statistics. 5. Port Arthur metropolitan area (Tex.) — Population — Statistics. 6. Orange metropolitan area (Tex.) — Population — Statistics. 7. Beaumont metropolitan area (Tex.) — Census, 1980. 8. Port Arthur metropolitan area (Tex.) — Census, 1980. 9. Orange metropolitan area (Tex.) — Census, 1980. 10. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Beaumont-Port Arthur-Orange, Tex., standard metropolitan statistical area. III. Title: Beaumont-Port Arthur-Orange, Tex., standard metropolitan statistical area. OCLC 08816225

82-25356

# C 3.224/5:PHC 80-1-89 C 3.224/5:PHC 80-1-89/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Benton Harbor, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (22 microfiches; S/N 003-024-03713-1 (report, microfiche) @ GPO; 003-024-03252-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Housing — Michigan — Benton Harbor metropolitan area — Statistics. 2. Benton Harbor metropolitan area (Mich.) - Population - Statistics. 3. Benton Harbor metropolitan area (Mich.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Benton Harbor, Mich., standard metropolitan statistical area. III. Title: Benton Harbor, Mich., standard metropolitan statistical area. OCLC 08816208

82-25357

# C 3.224/5:PHC 80-1-92 C 3.224/5:PHC 80-1-92/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Binghamton, N.Y.-Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (23 microfiches; 11 x 15 cm.) "PHC80-1-92." ●Item 156-J-32 (microfiches 5/N 003-024-03716-5 (report, microfiche) @ GPO; 003-024-03255-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Housing — New York (State)—Binghamton metropolitan area — Statistics. 2. Binghamton metropolitan area (N.Y.) — Population — Statistics. 3. Binghamton metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Binghamton, N.Y.-Pa., standard metropolitan statistical area. III. Title: Binghamton, N.Y.-Pa., standard metropolitan statistical area. OCLC 08795330

82-25358

# C 3.224/5:PHC 80-1-93 C 3.224/5:PHC 80-1-93/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Birmingham, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (52 microfiches; 11 x 15 cm.) "PHC80-1-93." ■Item 156-J-1 (microfiche) S/N

003-024-03717-3 (report, microfiche) @ GPO; 003-024-03256-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$26.00 (maps, paper) 1. Housing — Alabama — Birmingham metropolitan area — Statistics. 2. Birmingham metropolitan area (Ala.) — Population — Statistics. 3. Birmingham metropolitan area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Birmingham, Ala., standard metropolitan statistical area. III. Title: Birmingham, Ala., standard metropolitan statistical area. OCLC 08781657

82-25359

# C 3.224/5:PHC 80-1-95 C 3.224/5:PHC 80-1-95/maps

82-25360

# C 3.224/5:PHC 80-1-96

politan statistical area. OCLC 08781603

Block statistics, Bloomington, Ind., standard metropolitan statistical area. III. Title: Bloomington, Ind., standard metro-

C 3.224/5:PHC 80-1-96/maps Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Bloomington-Normal, Ill., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; S/N 003-024-03720-3 (report, microfiche) @ GPO; 003-024-03259-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Illinois — Bloomington area — Statistics. 2. Housing — Illinois metropolitan Normal metropolitan area - Statistics. 3. Bloomington metropolitan area (Ill.) - Population - Statistics. 4. Normal metropolitan area (Ill.) - Population - Statistics. 5. Bloomington metropolitan area (Ill.) - Census, 1980. 6. Normal metropolitan area (Ill.) - Census, 1980. 7. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Bloomington-Normal, Ill., standard metropolitan statistical area. III. Title: Bloomington-Normal, Ill., standard metropolitan statistical area. OCLC 08816201

82-25361

# C 3.224/5:PHC 80-1-98 C 3.224/5:PHC 80-1-98/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Boston, Mass., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 4 microfiches; 11 x 15 cm. maps (71 microfiches; 11 x 15 cm.) "PHC80-198." [Pitem 156-J-21 (microfiche) S/N 03-024-03722-0 (report, microfiche) @ GPO; 003-024-03261-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$30.00 (maps, paper). Housing —Massachusetts — Boston metropolitan

area — Statistics. 2. Boston metropolitan area (Mass.) — Population — Statistics. 3. Boston metropolitan area (Mass.) — Census, 1980. 4. United States — Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Boston, Mass., standard metropolitan statistical area. III. Title: Boston, Mass., standard metropolitan statistical area. OCLC 08816182

# 82-25362

# C 3.224/5:PHC 80-1-104 C 3.224/5:PHC 80-1-104/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-43 (microfiche) S/N 003-024-03728-9 (report, microfiche) @ GPO; 003-024-03267-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing -Texas - Brownsville metropolitan area - Statistics. 2. Housing — Texas — Harlingen metropolitan area — Statistics. 3. Housing — Texas — San Benito metropolitan area — Statistics. 4. Brownsville metropolitan area (Tex.) - Population - Statistics. 5. Harlingen metropolitan area (Tex.) -Population - Statistics. 6. San Benito metropolitan area (Tex.) — Population — Statistics. 7. Brownsville metropolitan area (Tex.) — Census, 1980. 8. Harlingen metropolitan area (Tex.) - Census, 1980. 9. San Benito metropolitan area (Tex.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. III. Title: Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. OCLC 08795373

# 82-25363

### C 3,224/5:PHC 80-1-105

C 3.224/5:PHC 80-1-105/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Bryan-College Station, Tex., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (8 microfiches; 11 x 15 cm.) "PHC80-1-105." ■Item 156-J-43 (microfiche) S/N 003-024-03729-7 (report, microfiche) @ GPO; 003-024-03268-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$7.50 (maps, paper) 1. Housing — Texas — Bryan metropolitan area — Statistics. 2. Housing — Texas — College Station metropolitan area - Statistics. 3. Bryan metropolitan area (Tex.) - Population - Statistics. 4. College Station metropolitan area (Tex.) - Population -Statistics. 5. Bryan metropolitan area (Tex.) - Census, 1980. 6. College Station metropolitan area (Tex.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Bryan-College Station, Tex., standard metropolitan statistical area. III. Title: Bryan-College Station, Tex., standard metropolitan statistical area. OCLC 08781616

### 82-25364

# C 3.224/5:PHC 80-1-106

C 3.224/5:PHC 80-1-106/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Buffalo, N.Y., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2

### 82-25365

# C 3.224/5:PHC 80-1-107

C 3.224/5:PHC 80-1-107/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Burlington, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) "PHC80-1-107." 

— [tem: 156-J-33] (microfiche) S/N 003-024-03270-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.50 (maps, paper) 1. Housing — North Carolina — Burlington metropolitan area (N.C.) — Population — Statistics. 2. Burlington metropolitan area (N.C.) — Census, 1980. 4. United States—Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Burlington, N.C., standard metropolitan statistical area. III. Title: Burlington, N.C., standard metropolitan statistical area. III. Title: Burlington, N.C., standard metropolitan statistical area. OCLC 08781676

### 82-25366

# C 3.224/5:PHC 80-1-110

C 3.224/5:PHC 80-1-110/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Canton, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (38 microfiches; 11 x 15 cm.) "PHC80-1-110." ●Item 156-J-35 (microfiche) S/N 003-024-03273-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$18.00 (maps, paper) 1. Housing — Ohio — Canton metropolitan area — Statistics. 2. Canton metropolitan area (Ohio) — Population — Statistics. 3. Canton metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Canton, Ohio, standard metropolitan statistical area. III. Title: Canton, Ohio, standard metropolitan statistical area. OCLC 08781560

### 82-25367

# C 3,224/5:PHC 80-1-113

C 3.224/5:PHC 80-1-113/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Champaign-Urbana-Rantoul, Ill., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (8 microfiches; 11 x 15 cm.) "PHC80-1-113." [Dem 156-J-13 (microfiche) S/N 003-024-03737-8 (report, microfiche) @ GPO; 003-024-03276-7 (maps, paper) @ GPO \$2.50 (report, microfiche) \$7.00 (maps, paper) [Brossen - Housing — Illinois — Champaign metropolitan area — Statistics. 2. Housing — Ill-

linois — Urbana metropolitan area — Statistics. 3. Housing — Illinois — Rantoul metropolitan area — Statistics. 4. Champaign metropolitan area (III.) — Population — Statistics. 5. Urbana metropolitan area (III.) — Population — Statistics. 6. Rantoul metropolitan area (III.) — Population — Statistics. 6. Champaign metropolitan area (III.) — Census, 1980. 9. Rantoul metropolitan area (III.) — Census, 1980. 9. Rantoul metropolitan area (III.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States — Census, 20th, 1980. I. United States — Urbana Census, 20th, 1980. I. United States — Census, 20th, 1980. I. United States — Census, 20th, 1980. II. Title: Block statistics, Champaign-Urbana-Rantoul, III., standard metropolitan statistical area. III. Title: Champaign-Urbana-Rantoul, III., standard metropolitan statistical area. OCLC 08795370

### 82-25368

C 3,224/5:PHC 80-1-115 C 3,224/5:PHC 80-1-115/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Charleston, W. Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (32 microfiches; 11 x 15 cm.) 024-03739-4 (report, microfiche) @ GPO; 003-024-03277-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$19.00 (maps, paper) 1. Housing - West Virginia - Charleston metropolitan area - Statistics. 2. Charleston metropolitan area (W. Va.) - Population - Statistics. 3. Charleston metropolitan area (W. Va.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Charleston, W. Va., standard metropolitan statistical area. III. Title: Charleston, W. Va., standard metropolitan statistical area. OCLC 08816175

# 82-25369

C 3,224/5:PHC 80-1-117

C 3.224/5:PHC 80-1-117/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Charlottesville, Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm. "PHC80-1-117." 

• Item 156-J-46 (microfiche) S/N 003-024-03280-5 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Virginia — Charlottesville metropolitan area — Statistics. 2. Charlottesville metropolitan area (Va.) — Population — Statistics. 3. Charlottesville metropolitan area (Va.) — Census, 1980. 4. United States—Census, 20th, 1980. 1. United States Bureau of the Census. II. Title: Block statistics, Charlottesville, Va., standard metropolitan statistical area. III. Title: Charlottesville, Va., standard metropolitan statistical area. OCLC 08781543

### 82-25370

# C 3,224/5;PHC 80-1-120 C 3.224/5:PHC 80-1-120/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Chico, Calif., standard metropolitan statistical area [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm. "PHC80-1-120." © Hene 156-1-5 (microfiche) S/N 003-024-03744-1 (report, microfiche) @ GPO; 003-024-03283-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing—California—Chico metropolitan area—Statistics. 2. Chico metropolitan area (Calif.)— Pop-

ulation — Statistics. 3. Chico metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States: Bureau of the Census. II. Title: Block statistics, Chico, Calif., standard metropolitan statistical area. III. Title: Chico, Calif., standard metropolitan statistical area. OCLC 08795053

# 82-25371

### C 3.224/5:PHC 80-1-122 C 3.224/5:PHC 80-1-122/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-42 (microfiche) S/N 003-024-03746-7 (report, microfiche) @ GPO; 003-024-03285-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Housing - Tennessee - Clarksville metropolitan area - Statistics. 2. Housing - Kentucky - Hopkinsville metropolitan Statistics. 3. Clarksville metropolitan area (Tenn.) - Population - Statistics. 4. Hopkinsville metropolitan area (Ky.) -Population — Statistics. 5. Clarksville metropolitan area (Tenn.) — Census, 1980. 6. Hopkinsville metropolitan area (Ky.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area. III. Title: Clarksville-Hopkinsville, Tenn.-Ky., standard metropolitan statistical area. OCLC 08816164

# 82-25372

# C 3.224/5:PHC 80-1-123

C 3.224/5:PHC 80-1-123/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Cleveland, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (50 microfiches; 11 x 15 cm.) "PHC80-1-123." oltem 156-1-35 (microfiche) S/N 003-024-03747-5 (report, microfiche) @ GPO; 003-024-03286-4 (maps, paper) @ GPO \$3.00 (report, microfiche) \$23.00 (maps, paper) 1. Housing — Ohio — Cleveland metropolitan area — Statistics. 2. Cleveland metropolitan area (Ohio) — Population — Statistics. 3. Cleveland metropolitan area (Ohio)— Census, 1980. 4. United States— Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Cleveland, Ohio, standard metropolitan statistical area. III. Title: Cleveland, Ohio, standard metropolitan statistical area. OCLC 08759633

# 82-25373

### C 3.224/5:PHC 80-1-125

C 3.224/5:PHC 80-1-125/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Columbia, Mo., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) "PHC80-1-125." ●Item 156-J-25 (microfiche) S/N 003-024-03749-1 (report, microfiche) @ GPO; 003-024-03748-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Missouri — Columbia metropolitan area — Statistics. 2. Columbia metropolitan area (Mo.) — Population — Statistics. 3. Columbia metropolitan area

(Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Columbia, Mo., standard metropolitan statistical area. III. Title: Columbia, Mo., standard metropolitan statistical area. OCLC 08781713

# 82-25374

# C 3.224/5:PHC 80-1-127 C 3.224/5:PHC 80-1-127/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Columbus, Ga.-Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (23 microfiches; 11 x 15 cm.) "PHC80-1-127." ●1tem 156-10 (microfiche) ≤ 7N 003-024-03751-3 (report, microfiche) @ GPO; 003-024-03290-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$13.00 (maps, paper) 1. Housing — Georgia — Columbus metropolitan area — Statistics. 2. Columbus metropolitan area (Ga.) — Population — Statistics. 3. Columbus metropolitan area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Columbus, Ga.-Ala., standard metropolitan statistical area. III. Title: Columbus, Ga.-Ala., standard metropolitan statistical area. OCLC 08816154

# 82-25375

# C 3,224/5:PHC 80-1-129

C 3.224/5:PHC 80-1-129/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Corpus Christi, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches) 11 x 15 cm. maps (26 microfiches) 11 x 15 cm. maps (26 microfiches) 5/N 003-024-03753-0 (report, microfiche) @ GPO; 003-024-03292-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$15.00 (maps, paper) 1. Housing — Texas — Corpus Christi metropolitan area — Statistics. 2. Corpus Christi metropolitan area (Tex.) — Population — Statistics. 3. Corpus Christi metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Corpus Christi, Tex., standard metropolitan statistical area. III. Title: Corpus Christi, Tex., standard metropolitan statistical area.

# 82-25376

# C 3.224/5:PHC 80-1-130 C 3.224/5:PHC 80-1-130/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Cumberland, Md.-W. Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches) 11 x 15 cm. maps (14 microfiches) 5/N 003-024-03754-8 (report, microfiche) @ GPO; 003-024-03293-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Maryland — Cumberland metropolitan area (Md.) — Population — Statistics. 3. Cumberland metropolitan area (Md.) — Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census II. Title: Block statistical area. III. Title: Cumberland, Md.-W. Va., standard metropolitan statistical area. III. Title: Cumberland, Md.-W. Va., standard metropolitan statistical area. OCLC 08794933

# 82-25377

# C 3.224/5:PHC 80-1-131 C 3.224/5:PHC 80-1-131/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Dallas-Fort Worth, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 5 microfiches; 11 x 15 cm. maps (114 microfiches fiche) S/N 003-024-03755-6 (report, microfiche) @ GPO; 003-024-03294-5 (maps, paper) @ GPO \$3.25 (report, microfiche) \$55.00 (maps, paper) 1. Housing - Texas - Dallas metropolitan area — Statistics. 2. Housing — Texas — Fort Worth metropolitan area — Statistics. 3. Dallas metropolitan area (Tex.) — Population — Statistics. 4. Fort Worth metropolitan area (Tex.) — Population — Statistics. 5. Dallas metropolitan area (Tex.) — Census, 1980. 6. Fort Worth metropolitan area (Tex.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Dallas-Fort Worth, Tex., standard metropolitan statistical area. III. Title: Dallas-Fort Worth, Tex., standard metropolitan statistical area. OCLC 08816131

### 82-25378

# C 3.224/5:PHC 80-1-133

C 3.224/5:PHC 80-1-133/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Danville, Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) "PHC80-1-133." ● Item 156-J-46 (microfiche) S/N 003-024-03757-2 (report, microfiche) @ GPO; 003-024-03296-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Virginia — Danville metropolitan area (Va.) — Population — Statistics. 2. Danville metropolitan area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Danville, Va., standard metropolitan statistical area. III. Title: Danville, Va., standard metropolitan statistical area. OCLC 08795038

# 82-25379

# C 3,224/5:PHC 80-1-134

C 3.224/5:PHC 80-1-134/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Davenport-Rock Island-Moline, Iowa-Ill., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (22 microfiches; 11 x 15 cm.) "PHC80-1-134." • Item 156-J-15 (microfiche) S/N 003-024-03758-1 (report, microfiche) @ GPO; 003-024-03297-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$16.00 (maps, paper) 1. Housing -Iowa - Davenport metropolitan area - Statistics. 2. Housing - Illinois - Rock Island metropolitan area - Statistics. 3. Housing — Illinois — Moline metropolitan area — Statistics. 4. Davenport metropolitan area (Iowa) - Population -Statistics. 5. Rock Island metropolitan area (Ill.) - Population - Statistics. 6. Moline metropolitan area (Ill.) - Population — Statistics. 7. Davenport metropolitan area (Iowa) — Census, 1980. 8. Rock Island metropolitan area (III.) — Census, 1980. 9. Moline metropolitan area (III.) — Census, 1980. 10. United States - Census, 20th, 1980. I. United States, Bureau of the Census. II. Title: Block statistics, Dav-

# Census Bureau - Commerce Dept.

enport-Rock Island, Moline, Iowa-Ill., standard metropolitan statistical area. III. Title: Davenport-Rock Island-Moline, Iowa-Ill., standard metropolitan statistical area. OCLC 08816118

82-25380

# C 3.224/5:PHC 80-1-135 C 3.224/5:PHC 80-1-135/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Dayton, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (40 microfiches; 11 x 15 cm.) 024-03759-9 (report, microfiche) @ GPO; 003-024-03298-8 (maps, paper) @ GPO \$3.00 (report, microfiche) \$19.00 (maps, paper) 1. Housing - Ohio - Dayton metropolitan area - Statistics. 2. Dayton metropolitan area (Ohio) - Population - Statistics. 3. Dayton metropolitan area (Ohio) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Dayton, Ohio, standard metropolitan statistical area. III. Title: Dayton, Ohio, standard metropolitan statistical area. OCLC 08759724

82-25381

# C 3.224/5:PHC 80-1-136

C 3.224/5:PHC 80-1-136/maps Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Daytona Beach, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; S/N 003-024-03760-2 (report, microfiche) @ GPO; 003-024-03299-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Florida - Daytona Beach metropolitan area — Statistics. 2. Daytona Beach metropolitan area (Fla.) - Population - Statistics. 3. Daytona Beach metropolitan area (Fla.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Daytona Beach, Fla., standard metropolitan statistical area. III. Title: Daytona Beach, Fla., standard metropolitan statistical area. OCLC 08759690

82-25382

# C 3,224/5:PHC 80-1-145 C 3.224/5:PHC 80-1-145/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Elkhart, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) "PHC80-1-145." S/N 003-024-03769-6 (report, microfiche) @ GPO; 003-024-03308-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Indiana - Elkhart metropolitan area - Statistics. 2. Elkhart metropolitan area (Ind.) - Population - Statistics. 3. Elkhart metropolitan area (Ind.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Elkhart, Ind., standard metropolitan statistical area. III. Title: Elkhart, Ind., standard metropolitan statistical area. OCLC 08794736

82-25383

# C 3.224/5:PHC 80-1-146 C 3.224/5:PHC 80-1-146/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics. Elmira, N.Y., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches; 11 x 15 cm.) 024-03770-0 (report, microfiche) @ GPO; 003-024-03309-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - New York (State) - Elmira metropolitan area - Statistics. 2. Elmira metropolitan area (N.Y.) - Population - Statistics. 3. Elmira metropolitan area (N.Y.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Elmira, N.Y., standard metropolitan statistical area. III. Title: Elmira, N.Y., standard metropolitan statistical area. OCLC 08795395

82-25384

# C 3,224/5:PHC 80-1-148 C 3.224/5:PHC 80-1-148/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Erie, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03772-6 (report, microfiche) @ GPO; 003-024-03311-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Pennsylvania - Erie metropolitan area - Statistics. 2. Erie metropolitan area (Pa.) - Population - Statistics. 3. Erie metropolitan area (Pa.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Erie, Pa., standard metropolitan statistical area. III. Title: Erie, Pa., standard metropolitan statistical area. OCLC 08794757

82-25385

# C 3,224/5:PHC 80-1-153 C 3.224/5:PHC 80-1-153/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fayetteville, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches); 11 x 15 003-024-03777-7 (report, microfiche) @ GPO; 003-024-03316-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing - North Carolina - Fayetteville metropolitan area — Statistics. 2. Fayetteville metropolitan area (N.C.) - Population - Statistics. 3. Fayetteville metropolitan area (N.C.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fayetteville, N.C., standard metropolitan statistical area. III. Title: Favetteville, N.C., standard metropolitan statistical area. OCLC 08795391

# C 3.224/5:PHC 80-1-154 C 3.224/5:PHC 80-1-154/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fayetteville-Springdale, Ark., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of

Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 19821 1 microfiche: 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) "PHC80-1-154." • Item 156-J-02 (microfiche) S/N 003-024-03778-5 (report, microfiche) @ GPO; 003-024-03317-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Arkansas — Fayetteville metropolitan area — Statistics. 2. Housing — Arkansas — Springdale metropolitan area — Statistics. 3. Favetteville metropolitan area (Ark.) - Population - Statistics. 4. Springdale metropolitan area (Ark.) -Population — Statistics. 5. Fayetteville metropolitan area (Ark.) — Census, 1980. 6. Springdale metropolitan area (Ark.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fayetteville-Springdale, Ark., standard metropolitan statistical area. III. Title: Fayetteville-Springdale. Ark., standard metropolitan statistical area. OCLC 08794773

## 2-25387

# C 3.224/5:PHC 80-1-157 C 3.224/5:PHC 80-1-157/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Florence, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 024-03781-5 (report, microfiche) @ GPO; 003-024-03320-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Alabama — Florence metropolitan area - Statistics. 2. Florence metropolitan area (Ala.) -Population — Statistics. 3. Florence metropolitan area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Florence, Ala., standard metropolitan statistical area. III. Title: Florence, Ala., standard metropolitan statistical area. OCLC 08794747

# 32-25388

# C 3.224/5:PHC 80-1-161

C 3.224/5:PHC 80-1-161/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-09 (microfiche) S/N 003-024-03785-8 (report, microfiche) @ GPO; 003-024-03324-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Housing - Florida - Fort Myers metropolitan area - Statistics. 2. Housing - Florida - Cape Coral metropolitan area - Statistics. 3. Fort Myers metropolitan area (Fla.) - Population -Statistics. 4. Cape Coral metropolitan area (Fla.) - Population -- Statistics. 5. Fort Myers metropolitan area (Fla.) --Census, 1980. 6. Cape Coral metropolitan area (Fla.) -Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. III. Title: Fort Myers-Cape Coral, Fla., standard metropolitan statistical area. OCLC 08795380

# 32-25389

### C 3.224/5:PHC 80-1-165 C 3.224/5:PHC 80-1-165/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fresno, Calif., standard metropolitan statistical area.

[Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (18 microfiches; 11 x 15 cm.) 024-03789-1 (report, microfiche) @ GPO: 003-024-03328-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing — California — Fresno metropolitan area - Statistics. 2. Fresno metropolitan area (Calif.) -Population - Statistics. 3. Fresno metropolitan (Calif.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fresno, Calif., standard metropolitan statistical area. III. Title: Fresno, Calif., standard metropolitan statistical area. OCLC 08759677

### 82-25390

# C 3,224/5:PHC 80-1-166 C 3.224/5:PHC 80-1-166/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Gadsden, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) 024-03790-4 (report, microfiche) @ GPO; 003-024-03329-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Alabama — Gadsden metropolitan area — Statistics. 2. Gadsden metropolitan area (Ala.) — Population — Statistics. 3. Gadsden metropolitan area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Gadsden, Ala., standard metropolitan statistical area. III. Title: Gadsden, Ala., standard metropolitan statistical area. OCLC 08757271

### 82-25391

# C 3.224/5:PHC 80-1-167 C 3.224/5:PHC 80-1-167/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Gainesville, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches; 11 x 15 cm.) 03791-2 (report, microfiche) @ GPO; 003-024-03330-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing — Florida — Gainesville metropolitan area — Statistics. 2. Gainesville metropolitan area (Fla.) — Population - Statistics. 3. Gainesville metropolitan area (Fla.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Gainesville, Fla., standard metropolitan statistical area. III. Title: Gainesville, Fla., standard metropolitan statistical area. OCLC 08816099

### 82-25392

# C 3.224/5:PHC 80-1-168

C 3.224/5:PHC 80-1-168/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Galveston-Texas City, Tex., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-43 (microfiche) S/N 003-024-03792-1 (report, microfiche) @ GPO; 003-024-03331-3 (maps, paper) @ GPO \$2.75

# Census Bureau - Commerce Dept.

(report, microfiche) \$15.00 (maps, paper) 1. Housing -Texas — Galveston metropolitan area — Statistics. 2. Housing — Texas — Texas City metropolitan area — Statistics. 3. Galveston metropolitan area (Tex.) - Population - Statistics. 4. Texas City metropolitan area (Tex.) - Population -Statistics. 5. Galveston metropolitan area (Tex.) - Census, 1980. 6. Texas City metropolitan area (Tex.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Galveston-Texas City, Tex., standard metropolitan statistical area. III. Title: Galveston-Texas City, Tex., standard metropolitan statistical area. OCLC 08794783

### 82-25393

# C 3.224/5:PHC 80-1-170 C 3.224/5:PHC 80-1-170/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Glens Falls, N.Y., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) 024-03794-7 (report, microfiche) @ GPO; 003-024-03333-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - New York (State) - Glens Falls metropolitan area - Statistics. 2. Glens Falls metropolitan area (N.Y.) — Population — Statistics. 3. Glens Falls metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Glens Falls, N.Y., standard metropolitan statistical area. III. Title: Glens Falls, N.Y., standard metropolitan statistical area. OCLC 08794727

# 82-25394

# C 3,224/5:PHC 80-1-172 C 3.224/5:PHC 80-1-172/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Grand Rapids, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (33 microfiches; S/N 003-024-03796-3 (report, microfiche) @ GPO; 003-024-03335-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$17.00 (maps, paper) 1. Housing - Michigan - Grand Rapids metropolitan area - Statistics. 2. Grand Rapids metropolitan area (Mich.) - Population - Statistics. 3. Grand Rapids metropolitan area (Mich.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Grand Rapids, Mich., standard metropolitan statistical area. III. Title: Grand Rapids, Mich., standard metropolitan statistical area. OCLC 08794720

### 82-25395

# C 3.224/5:PHC 80-1-175 C 3.224/5:PHC 80-1-175/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Green Bay, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03799-8 (report, microfiche) @ GPO; 003-024-03338-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Wisconsin - Green Bay metropolitan area - Statistics. 2. Green Bay metropolitan area (Wis.) - Population - Statistics. 3. Green Bay metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Green Bay, Wis., standard metropolitan statistical area. III. Title: Green Bay, Wis., standard metropolitan statistical area. OCLC 08757087

### 82-25396

# C 3,224/5:PHC 80-1-176 C 3.224/5:PHC 80-1-176/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (71 microfiches; 11 x 15 cm.) "PHC80-1-176." ●Item 156-J-33 (microfiche) S/N 003-024-03800-5 (report, microfiche) @ GPO; 003-024-03339-9 (maps, paper) @ GPO \$3.00 (report, microfiche) \$30.00 (maps, paper) 1. Housing — North Carolina — Greensboro metropolitan area — Statistics 2. Housing — North Carolina — Winston-Salem — Statistics 3. Housing — North Carolina — Winston-Salem — Statistics 4. Greensboro metropolitan area (N.C.) — Population - Statistics. 5. Winston-Salem metropolitan area (N.C.) - Population - Statistics. 6. High Point metropolitan area (N.C.) - Population - Statistics. 7. Greensboro metropolitan area (N.C.) - Census, 1980. 8. Winston-Salem metropolitan area (N.C.) - Census, 1980. 9. High Point (N.C.) -Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. III. Title: Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. OCLC 08794811

# 82-25397

# C 3.224/5:PHC 80-1-179 C 3.224/5:PHC 80-1-179/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Hamilton-Middletown, Ohio, standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-35 (microfiche) S/N 003-024-03803-0 (report, microfiche) @ GPO; 003-024-03342-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing -Ohio - Hamilton metropolitan area - Statistics. 2. Housing - Ohio - Middletown metropolitan area - Statistics. 3. Hamilton metropolitan area (Ohio) - Population - Statistics. 4. Middletown metropolitan area (Ohio) - Population -Statistics. 5. Hamilton metropolitan area (Ohio) - Census, 1980. 6. Middletown metropolitan area (Ohio) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Hamilton-Middletown, Ohio, standard metropolitan statistical area. III. Title: Hamilton-Middletown, Ohio, standard metropolitan statistical area. OCLC 08794799

# 82-25398

### C 3.224/5:PHC 80-1-180 C 3.224/5:PHC 80-1-180/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Harrisburg, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (45 microfiches; 11 x 15 cm.) "PHC80-1-180." ■tem 156-J-38 (microfiche) S/N 03-024-03804-8 (report, microfiche) @ GPO; 033-024-03343-7 (maps, paper) @ GPO \$3.00 (report, microfiche) \$21.00 (maps, paper) 1. Housing — Pennsylvania — Harrisburg metropolitan area — Statistics. 2. Harrisburg metropolitan area (Pa.) — Population — Statistics. 3. Harrisburg metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Harrisburg, Pa., standard metropolitan statistical area. III. Title: Harrisburg, Pa., standard metropolitan statistical area. OCLC 08794715

# 82-25399

# C 3.224/5:PHC 80-1-182 C 3.224/5:PHC 80-1-182/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Hickory, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) "PHC80-1-182." ● Item 156-J-33 (microfiche) ≤ N 003-024-03806-4 (report, microfiche) @ GPO; 003-024-03345-3 (maps, paper) @ GPO \$2.50 (report, microfiche) ≤ 9.75 (maps, paper) 1. Housing — North Carolina — Hickory metropolitan area — Statistics. 2. Hickory metropolitan area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Hickory, N.C., standard metropolitan statistical area. III. Title: Hickory, N.C., standard metropolitan statistical area. OCLC 08794707

### 82-25400

# C 3.224/5:PHC 80-1-187

C 3.224/5:PHC 80-1-187/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Indianapolis, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (50 microfiches; 11 x 15 cm.) "PHC80-1-187." ●Item 156-J-14 (microfiche) S/N 003-024-03811-1 (report, microfiche) @ GPO; 003-024-03350-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$22.00 (maps, paper) 1. Housing —Indiana —Indianapolis metropolitan area —Statistics. 2. Indianapolis metropolitan area (Ind.) — Population — Statistics. 3. Indianapolis metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Indianapolis, Ind., standard metropolitan statistical area. III. Title: Indianapolis, Ind., standard metropolitan statistical area. OCLC 08816073

### 82-25401

# C 3.224/5:PHC 80-1-189

C 3.224/5:PHC 80-1-189/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Jackson, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) "PHC80-1-189." ■ Item 156-J-22 (microfiche) S/N 003-024-03813-7 (report, microfiche) @ GPO; 003-024-03352-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Michigan — Jackson metropolitan area — Statistics. 2. Jackson metropolitan area (Mich.) — Population — Statistics. 3. Jackson metropolitan area

(Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Jackson, Mich., standard metropolitan statistical area. III. Title: Jackson, Mich., standard metropolitan statistical area. OCLC 08759739

### 82-25402

# C 3.224/5:PHC 80-1-190 C 3.224/5:PHC 80-1-190/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Jackson, Miss., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (35 microfiches; 11 x 15 cm.) "PHCS0-1-190." 

— Item 156-J-24 (microfiche) S/N 003-024-03314-5 (report, microfiche) @ GPO; 003-024-03353-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$17.00 (maps, paper) 1. Housing — Mississippi — Jackson metropolitan area — Statistics. 2. Jackson metropolitan area (Miss.) — Population — Statistics. 3. Jackson metropolitan area (Miss.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Jackson, Miss., standard metropolitan statistical area. III. Title: Jackson, Miss., standard metropolitan statistical area. III. Title: Jackson, Miss., standard metropolitan statistical area. OCLC 08816091

### 82-25403

# C 3.224/5:PHC 80-1-191 C 3.224/5:PHC 80-1-191/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Jacksonville, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (51 microfiches; 11 x 15 003-024-03815-3 (report, microfiche) @ GPO; 003-024-03354-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$24.00 (maps, paper) 1. Housing - Florida - Jacksonville metropolitan area - Statistics. 2. Jacksonville metropolitan area (Fla.) — Population — Statistics. 3. Jacksonville metropolitan area (Fla.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Jacksonville, Fla., standard metropolitan statistical area. III. Title: Jacksonville, Fla., standard metropolitan statistical area. OCLC 08759717

# 82-25404

# C 3.224/5:PHC 80-1-192 C 3.224/5:PHC 80-1-192/maps

Census of population and housing (1980)

C 3,224/5:PHC 80-1-196 C 3.224/5:PHC 80-1-196/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Johnstown, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) 024-03820-0 (report, microfiche) @ GPO; 003-024-03359-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Pennsylvania — Johnstown metropolitan area — Statistics. 2. Johnstown metropolitan area (Pa.) - Population - Statistics. 3. Johnstown metropolitan area (Pa.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Johnstown, Pa., standard metropolitan statistical area. III. Title: Johnstown, Pa., standard metropolitan statistical area. OCLC 08794689

82-25406

C 3.224/5:PHC 80-1-197 C 3.224/5:PHC 80-1-197/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Joplin, Mo., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) 024-03821-8 (report, microfiche) @ GPO; 003-024-03360-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Missouri - Joplin metropolitan area - Statistics. 2. Joplin metropolitan area (Mo.) - Population - Statistics. 3. Joplin metropolitan area (Mo.) -Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Joplin, Mo., standard metropolitan statistical area. III. Title: Joplin, Mo., standard metropolitan statistical area. OCLC 08794684

82-25407

C 3.224/5:PHC 80-1-198 C 3.224/5:PHC 80-1-198/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Kalamazoo-Portage, Mich., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-22 (microfiche) S/N 003-024-03822-6 (report, microfiche) @ GPO; 003-024-03361-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Housing -Michigan - Kalamazoo metropolitan area - Statistics. 2. Housing - Michigan - Portage metropolitan Statistics. 3. Kalamazoo metropolitan area (Mich.) -- Population - Statistics. 4. Portage metropolitan area (Mich.) -Population - Statistics. 5. Kalamazoo metropolitan area (Mich.) - Census, 1980. 6. Portage metropolitan area (Mich.) - Census, 1980. 7. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Kalamazoo-Portage, Mich., standard metropolitan statistical area. III. Title: Kalamazoo-Portage, Mich., standard metropolitan statistical area. OCLC 08795406

82-25408

C 3.224/5:PHC 80-1-200 C 3.224/5:PHC 80-1-200/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Kansas City, Mo.-Kans., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (49 microfiches; S/N 003-024-03824-2 (report, microfiche) @ GPO; 003-024-03363-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$23.00 (maps, paper) 1. Housing - Missouri - Kansas City metropolitan area - Statistics. 2. Kansas City metropolitan statistical area (Mo.) - Population - Statistics. 3. Kansas City metropolitan statistical area (Mo.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Kansas City, Mo .- 1 Kans., standard metropolitan statistical area. III. Title: Kansas City, Mo.-Kans., standard metropolitan statistical area. OCLC 08816065

82-25409

C 3.224/5:PHC 80-1-201 C 3.224/5:PHC 80-1-201/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Kenosha, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (8 microfiches; 11 x 15 cm.) 024-03825-1 (report, microfiche) @ GPO; 003-024-03364-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$7.00 (maps, paper) 1. Housing - Wisconsin - Kenosha metropolitan area - Statistics. 2. Kenosha metropolitan area (Wis.) - Population - Statistics. 3. Kenosha metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Kenosha, Wis., standard metropolitan statistical area. III. Title: Kenosha, Wis., standard metropolitan statistical area. OCLC 08794677

82-25410

C 3,224/5:PHC 80-1-203 C 3.224/5:PHC 80-1-203/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Knoxville, Tenn., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (41 microfiches; 11 x 15 003-024-03827-7 (report, microfiche) @ GPO; 003-024-03366-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$19.00 (maps, paper) 1. Housing - Tennesse - Knoxville metropolitan area - Statistics. 2. Knoxville metropolitan area (Tenn.) - Population - Statistics. 3. Knoxville metropolitan area (Tenn.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Knoxville, Tenn., standard metropolitan statistical area. III. Title: Knoxville, Tenn., standard metropolitan statistical area. OCLC 08794667

C 3,224/5:PHC 80-1-204

C 3.224/5:PHC 80-1-204/maps Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Kokomo, Ind., standard metropolitan statistical area [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1204." © Item 156-J-14 (microfiche) S/N 003-024-03828-5 (report, microfiche) @ GPO; 003-024-03367-4

(maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Indiana — Kokomo metropolitan area — Statistics. 2. Kokomo metropolitan area (Ind.) — Population — Statistics. 3. Kokomo metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census, II. Title: Block statistics, Kokomo, Ind., standard metropolitan statistical area. III. Title: Kokomo, Ind., standard metropolitan statistical

tistical area. OCLC 08794766

82-25412

C 3.224/5:PHC 80-1-205 C 3.224/5:PHC 80-1-205/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, La Crosse, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (14 microfiches: 11 x 15 cm.) 024-03829-3 (report, microfiche) @ GPO; 003-024-03368-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Wisconsin - La Crosse metropolitan area - Statistics. 2. La Crosse metropolitan area (Wis.) - Population - Statistics. 3. La Crosse metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, La Crosse, Wis., standard metropolitan statistical area. III. Title: La Crosse, Wis., standard metropolitan statistical area. OCLC 08794649

82-25413

C 3.224/5:PHC 80-1-207 C 3.224/5:PHC 80-1-207/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lafayette-West Lafayette, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-14 (microfiche) S/N 003-024-03831-5 (report, microfiche) @ GPO; 003-024-03370-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing - Indiana - Lafayette metropolitan area - Statistics. 2. Housing - Indiana - West Lafayette metropolitan area -Statistics. 3. Lafayette metropolitan area (Ind.) - Population - Statistics. 4. West Lafayette metropolitan area (Ind.) — Population — Statistics. 5. Lafayette metropolitan area (Ind.) — Census, 1980. 6. West Lafayette metropolitan area (Ind.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lafayette-West Lafayette, Ind., standard metropolitan statistical area. III. Title: Lafayette-West Lafayette, Ind., standard metropolitan statistical area. OCLC 08794820

82-25414

C 3.224/5:PHC 80-1-208

C 3.224/5:PHC 80-1-208/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lake Charles, La., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (15 microfiches: 11 x 15 cm.) 024-03832-3 (report, microfiche) @ GPO; 003-024-03371-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps. paper) 1. Housing - Louisiana - Lake Charles metropolitan area - Statistics, 2. Lake Charles metropolitan area (La.) - Population - Statistics. 3. Lake Charles metropolitan area (La.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lake Charles, La., standard metropolitan statistical area. III. Title: Lake Charles, La., standard metropolitan statistical area. OCLC 08795418

82-25415

C 3.224/5:PHC 80-1-211 C 3.224/5:PHC 80-1-211/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lansing-East Lansing, Mich., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (25 microfiches; 11 x 15 cm.) "PHC80-1-211." • Item 156-J-22 (microfiche) S/N 003-024-03835-8 (report, microfiche) @ GPO; 003-024-03374-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper) 1. Housing -Michigan - Lansing metropolitan area - Statistics. 2. Housing - Michigan - East Lansing metropolitan area -Statistics. 3. Lansing metropolitan area (Mich.) - Population - Statistics. 4. East Lansing metropolitan area (Mich.) - Population - Statistics. 5. Lansing metropolitan area (Mich.) - Census, 1980. 6. East Lansing metropolitan area (Mich.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lansing-East Lansing, Mich., standard metropolitan statistical area. III. Title: Lansing-East Lansing, Mich., standard metropolitan statistical area. OCLC 08795425

82-25416

C 3.224/5:PHC 80-1-212

C 3.224/5:PHC 80-1-212/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Laredo, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (5 microfiches; 11 x 15 cm.) "PHC80-1-212." © Item 156-J-43 (microfiche) S/N 003-024-03836-6 (report, microfiche) @ GPO; 003-024-03375-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$6.50 (maps, paper) 1. Housing — Texas — Laredo metropolitan area — Statistics. 2. Laredo metropolitan area (Tex.) — Population — Statistics. 3. Laredo metropolitan area (Tex.) — Population — Statistics. 3. Laredo metropolitan area (Tex.) Lunited States. Bureau of the Census. 11. Title: Block statistics, Laredo, Tex., standard metropolitan statistical area. OCLC 08795505

C 3.224/5:PHC 80-1-219 C 3.224/5:PHC 80-1-219/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lexington-Fayette, Ky., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] ! microfiche; 11 x 15 cm. maps (30 microfiches; 11 x 15 cm.) "PHC80-1-219." ● Item 156-J-17 (microfiche) S/N 003-024-03843-9 (report, microfiche) @ GPO; 003-024-03882-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing — Kentucky — Lexington metropolitan area — Statistics. 2. Lexington metropolitan area (Ky.) — Population — Statistics. 3. Lexington metropolitan area (Ky.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lexington-Fayette, Ky., standard metropolitan statistical area. III. Title: Lexington-Fayette, Ky., standard metropolitan statistical area. OCLC 08794658

82-25418

C 3.224/5:PHC 80-1-220 C 3.224/5:PHC 80-1-220/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lima, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (11 microfiches; 11 x 15 cm.) 024-03844-7 (report, microfiche) @ GPO; 003-024-03383-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Ohio — Lima metropolitan area - Statistics. 2. Lima metropolitan area (Ohio) - Population - Statistics. 3. Lima metropolitan area (Ohio) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lima, Ohio, standard metropolitan statistical area. III. Title: Lima, Ohio, standard metropolitan statistical area. OCLC 08794917

82-25419

C 3.224/5:PHC 80-1-225 C 3.224/5:PHC 80-1-225/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lorain-Elyria, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches; S/N 003-024-03849-8 (report, microfiche) @ GPO: 003-024-03388-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Ohio - Lorain metropolitan area - Statistics. 2. Housing - Ohio - Elyria metropolitan area - Statistics. 3. Lorain metropolitan area (Ohio) - Population - Statistics. 4. Elyria metropolitan area (Ohio) - Population - Statistics. 5. Lorain metropolitan area (Ohio) - Census, 1980. 6. Elvria metropolitan area (Ohio) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lorain-Elyria, Ohio, standard metropolitan statistical area. III. Title: Lorain-Elyria, Ohio, standard metropolitan statistical area. OCLC 08781551

82-25420

C 3.224/5:PHC 80-1-227 C 3.224/5:PHC 80-1-227/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Louisville, Ky.-Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) "PHC80-1-227." oltem 156-1-17 (microfiche) S/N 003-024-03851-0 (report, microfiche) @ GPO; 003-024-03390-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$16.00 (maps, paper) 1. Housing — Kentucky — Louisville metropolitan area — Statistics. 2. Louisville metropolitan area (Ky.) — Population — Statistics. 3. Louisville metropolitan area (Ky.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Louisville, Ky.-Ind., standard metropolitan statistical area. III. Title: Louisville, Ky.-Ind., standard metropolitan statistical area.

82-25421

C 3.224/5:PHC 80-1-230 C 3.224/5:PHC 80-1-230/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lynchburg, Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (23 microfiches; 11 x 15 cm.) "PHC80-1-230." ■ [ten 156-1-46 (microfiche) S.7. M 003-024-03854-4 (report, microfiche) @ GPO; 003-024-03393-3 (maps, paper) @ GPO \$2.50 (report, microfiche) \$13.00 (maps, paper) 1. Housing — Virginia — Lynchburg metropolitan area — Statistics. 2. Lynchburg metropolitan area (Va.) — Population — Statistics. 3. Lynchburg metropolitan area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lynchburg, Va., standard metropolitan statistical area. III. Title: Lynchburg, Va., standard metropolitan statistical area. III. Title: Lynchburg, Va., standard metropolitan statistical area. OCLC 08794831

82-25422

C 3.224/5:PHC 80-1-231 C 3.224/5:PHC 80-1-231/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Macon, Ga., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (41 microfiches; 11 x 15 cm.) 024-03855-2 (report, microfiche) @ GPO; 003-024-03394-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$20.00 (maps, paper) 1. Housing — Georgia — Macon metropolitan area - Statistics. 2. Macon metropolitan area (Ga.) - Population - Statistics. 3. Macon metropolitan area (Ga.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Macon, Ga., standard metropolitan statistical area. III. Title: Macon, Ga., standard metropolitan statistical area. OCLC 08794846

82-25423

C 3,224/5:PHC 80-1-232 C 3,224/5:PHC 80-1-232/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Madison, Wis., standard metropolitan statistical area.

[Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) 024-03856-1 (report, microfiche) @ GPO : 003-024-03395-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Wisconsin — Madison metro-politan area — Statistics. 2. Madison metropolitan area (Wis.) - Population - Statistics. 3. Madison metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Madison, Wis., standard metropolitan statistical area. III. Title: Madison, Wis., standard metropolitan statistical area. OCLC 08781611

#### 82-25424

#### C 3,224/5:PHC 80-1-234 C 3.224/5:PHC 80-1-234/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Mansfield, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03858-7 (report, microfiche) @ GPO; 003-024-03397-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Ohio - Mansfield metropolitan area — Statistics. 2. Mansfield metropolitan area (Ohio) — Population — Statistics. 3. Mansfield metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Mansfield, Ohio, standard metropolitan statistical area. III. Title: Mansfield, Ohio, standard metropolitan statistical area. OCLC 08794888

#### 82-25425

## C 3,224/5:PHC 80-1-236

C 3.224/5:PHC 80-1-236/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (19 microfiches: 11 x 15 cm.) "PHC80-1-236." • Item 156-J-43 (microfiche) S/N 003-024-03860-9 (report, microfiche) @ GPO; 003-024-03399-2 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing -Texas - McAllen metropolitan area - Statistics. 2. Housing — Texas — Pharr metropolitan area — Statistics. 3. Housing — Texas — Edinburg metropolitan area — Statistics. McAllen metropolitan area (Tex.) - Population -Statistics. 5. Pharr metropolitan area (Tex.) - Population -Statistics. 6. Edinburg metropolitan area (Tex.) - Population - Statistics. 7. McAllen metropolitan area (Tex.) -Census, 1980. 8. Pharr metropolitan area (Tex.) - Census, 1980. 9. Edinburg metropolitan area (Tex.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. III. Title: McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. OCLC 08795029

#### 82-25426

## C 3,224/5:PHC 80-1-238

C 3.224/5:PHC 80-1-238/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. GPO; 003-024-03401-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$16.00 (maps, paper) 1. Housing — Florida — Melbourne metropolitan area — Statistics. 2. Housing — Florida — Titusville metropolitan area — Statistics. 3. Housing - Florida - Cocoa metropolitan area - Statistics. 4. Melbourne metropolitan area (Fla.) - Population - Statistics. Titusville metropolitan area (Fla.) - Population -Statistics. 6. Cocoa metropolitan area (Fla.) - Population -Statistics. 7. Melbourne metropolitan area (Fla.) - Census, 1980. 8. Titusville metropolitan area (Fla.) - Census, 1980. 9. Cocoa metropolitan area (Fla.) - Census, 1980, 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area, III. Title: Melbourne-Titusville-Cocoa, Fla., standard metropolitan statistical area. OCLC 08781667

#### 82-25427

#### C 3.224/5:PHC 80-1-241

C 3.224/5:PHC 80-1-241/maps

Census of population and housing (1980)

1980 census of population and housing [microform] ; block statistics, Miami, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) 03865-0 (report, microfiche) @ GPO; 003-024-03404-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$15.00 (maps, paper) 1. Housing — Florida — Miami metropolitan area — Statistics. 2. Miami metropolitan area (Fla.) - Population -Statistics. 3. Miami metropolitan area (Fla.) - Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Miami, Fla., standard metropolitan statistical area. III. Title: Miami, Fla., standard metropolitan statistical area. OCLC 08781597

#### 82-25428

#### C 3,224/5:PHC 80-1-242

C 3.224/5:PHC 80-1-242/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Midland, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.) 024-03866-8 (report, microfiche) @ GPO; 003-024-03405-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.00 (maps, paper) 1. Housing - Texas - Midland metropolitan area - Statistics. 2. Midland metropolitan area (Tex.) -Population — Statistics 3. Midland metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Midland, Tex., standard metropolitan statistical area. III. Title: Midland, Tex., standard metropolitan statistical area. OCLC 08781581

#### 82-25429

#### C 3.224/5:PHC 80-1-243

C 3.224/5:PHC 80-1-243/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Milwaukee, Wis., standard metropolitan statistical

area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches: 11 x 15 cm. maps (42 microfiches; 11 x 15 003-024-03867-6 (report, microfiche) @ GPO; 003-024-03406-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$19.00 (maps, paper) 1. Housing — Wisconsin — Milwaukee metropolitan area — Statistics. 2. Milwaukee metropolitan area (Wis.) - Population - Statistics. 3. Milwaukee metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Milwaukee, Wis., standard metropolitan statistical area. III. Title: Milwaukee, Wis., standard metropolitan statistical area. OCLC 08781593

82-25430

#### C 3,224/5:PHC 80-1-245 C 3.224/5:PHC 80-1-245/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Mobile, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (35 microfiches; 11 x 15 cm.) 03869-2 (report, microfiche) @ GPO; 003-024-03408-5 (maps, paper) @ GPO \$2.50 (report, microfiche) \$18.00 (maps, Housing — Alabama — Mobile metropolitan area - Statistics. 2. Mobile metropolitan area (Ala.) - Population - Statistics. 3. Mobile metropolitan area (Ala.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Mobile, Ala., standard metropolitan statistical area. III. Title: Mobile, Ala., standard metropolitan statistical area. OCLC 08781698

82-25431

## C 3,224/5;PHC 80-1-246

C 3.224/5:PHC 80-1-246/maps Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Modesto, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (41 microfiches; 11 x 15 cm.) 03870-6 (report, microfiche) @ GPO; 003-024-03409-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$20.00 (maps, paper) 1. Housing - California - Modesto metropolitan area - Statistics. 2. Modesto metropolitan area (Calif.) -Population - Statistics. 3. Modesto metropolitan area (Calif.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Modesto, Calif., standard metropolitan statistical area. III. Title: Modesto, Calif., standard metropolitan statistical area. OCLC 08781588

82-25432

#### C 3.224/5:PHC 80-1-248

C 3.224/5:PHC 80-1-248/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Montgomery, Ala., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) 03872-2 (report, microfiche) @ GPO; 003-024-03411-5 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Alabama - Montgomery metropolitan

area - Statistics. 2. Montgomery metropolitan area (Ala.) -Population - Statistics. 3. Montgomery metropolitan area (Ala.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Montgomery, Ala., standard metropolitan statistical area. III. Title: Montgomery, Ala., standard metropolitan statistical area. OCLC 08781533

82-25433

#### C 3.224/5:PHC 80-1-250 C 3.224/5:PHC 80-1-250/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (11 microfiches; 11 x 15 cm.) "PHC80-1-250." ●Item 156-J-22 (microfiche) S/N 003-024-03874-9 (report, microfiche) @ GPO; 003-024-03413-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing -Michigan - Muskegon metropolitan area - Statistics. 2. Housing - Michigan - Norton Shores metropolitan area -Statistics. 3. Housing - Michigan - Muskegon Heights metropolitan area - Statistics. 4. Muskegon metropolitan area (Mich.) - Population - Statistics. 5. Norton Shores metropolitan area (Mich.) - Population - Statistics. 6. Muskegon Heights metropolitan area (Mich.) - Population -Statistics. 7. Muskegon metropolitan area (Mich.) - Census, 1980. 8. Norton Shores metropolitan area (Mich.) - Census, 1980. 9. Muskegon Heights metropolitan area (Mich.) -Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. III. Title: Muskegon-Norton Shores-Muskegon Heights, Mich., standard metropolitan statistical area. OCLC 08781718

82-25434

#### C 3.224/5:PHC 80-1-256 C 3.224/5:PHC 80-1-256/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (20 microfiches; 11 x 15 cm.) "PHC80-1-256." ●Item 156-J-30 (microfiche) S/N 003-024-03880-3 (report, microfiche) @ GPO; 003-024-03419-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$12.00 (maps, paper) 1. Housing - New Jersey - New Brunswick metropolitan area -Statistics. 2. Housing - New Jersey - Perth Amboy -Statistics. 3. Housing - New Jersey - Sayreville metropolitan area - Statistics. 4. New Brunswick metropolitan area (N.J.) - Population - Statistics. 5. Perth Amboy metropolitan area (N.J.) - Population - Statistics. 6. Sayreville metropolitan area (N.J.) - Population - Statistics. 7. New Brunswick metropolitan area (N.J.) - Census, 1980. 8. Perth Amboy (N.J.) - Census, 1980. 9. Sayreville (N.J.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. III. Title: New Brunswick-Perth Amboy-Sayreville, N.J., standard metropolitan statistical area. OCLC 08794902

C 3.224/5:PHC 80-1-257

C 3.224/5:PHC 80-1-257/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New Haven-West Haven, Conn., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-7 (microfiche) S/N 003-024-03881-1 (report, microfiche) @ GPO: 003-024-03420-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps, paper) 1. Housing - Conntecticut - New Haven metropolitan area - Statistics. 2. Housing - Connecticut - West Haven metropolitan area -Statistics. 3. New Haven metropolitan area (Conn.) - Population - Statistics. 4. West Haven metropolitan area (Conn.) — Population — Statistics. 5. New Haven metropolitan area (Conn.) — Census, 1980. 6. West Haven metropolitan area (Conn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New Haven-West Haven, Conn., standard metropolitan statistical area. III. Title: New Haven-West Haven, Conn., standard metropolitan statistical area. OCLC 08781734

82-25436

C 3,224/5:PHC 80-1-262

C 3.224/5:PHC 80-1-262/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Newark, Ohio, standard metropolitan statistical area. [Washington, D.C.2]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (18 microfiches; 11 x 15 cm.) "PHC80-1-262." ● Item 156-J-35 (microfiche) ≤ N 003-024-03886-2 (report, microfiche) @ GPO; 003-024-03425-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Ohio — Newark metropolitan area — Statistics. 2. Newark metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States — Census. II. Title: Block statistics, Newark, Ohio, standard metropolitan statistical area. III. Title: Newark, Ohio, standard metropolitan statistical area. OCLC 08782121

82-25437

C 3.224/5:PHC 80-1-264

C 3.224/5: PHC 80-1-264/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Newport News-Hampton, Va., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (29 microfiches; 11 x 15 cm.) "PHC80-1-264." ●Item 156-J-46 (microfiche) S/N 003-024-03888-9 (report, microfiche) @ GPO; 003-024-03427-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Virginia - Newport News metropolitan area - Statistics. 2. Housing - Virginia - Hampton metropolitan Statistics. 3. Newport News metropolitan area (Va.) - Population - Statistics. 4. Hampton metropolitan area (Va.) -Population — Statistics. 5. Newport News metropolitan area (Va.) — Census, 1980. 6. Hampton metropolitan area (Va.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Newport News-Hampton, Va., standard metropolitan statistical area. III. Title: Newport News-Hampton, Va., standard metropolitan statistical area. OCLC 08782063

82-25438

C 3.224/5:PHC 80-1-268

C 3.224/5:PHC 80-1-268/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Ocala, Fla., standard metropolitan statistical area. Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.) "PHC80-1-268." ●Item 156-J-9 (microfiche) S/N 003-024-03431-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.00 (maps, paper) 1. Housing — Florida — Ocala metropolitan area — Statistics. 2. Ocala metropolitan area (Fla.) — Population — Statistics. 3. Ocala metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Ocala, Fla., standard metropolitan statistical area. OCLC 08782052

82-25439

C 3.224/5:PHC 80-1-269

C 3.224/5:PHC 80-1-269/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Odessa, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.) 024-03893-5 (report, microfiche) @ GPO; 003-024-03432-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.00 (maps, paper) 1. Housing — Texas — Odessa metropolitan area - Statistics. 2. Odessa metropolitan area (Tex.) - Population - Statistics. 3. Odessa metropolitan area (Tex.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States, Bureau of the Census, II. Title: Block statistics, Odessa, Tex., standard metropolitan statistical area. III. Title: Odessa, Tex., standard metropolitan statistical area. OCLC 08781811

82-25440

C 3,224/5:PHC 80-1-270

C 3.224/5:PHC 80-1-270/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Oklahoma City, Okla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (58 microfiches; S/N 003-024-03894-3 (report, microfiche) @ GPO: 003-024-03433-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$25.00 (maps, paper) 1. Housing - Oklahoma - Oklahoma City metropolitan area - Statistics. 2. Oklahoma City metropolitan area (Okla.) - Population - Statistics. 3. Oklahoma City metropolitan area (Okla.) - Census, 1980. 4. United States -- Census, 20th, 1980. I. United States. Bureau of the Census, II. Title: Block statistics, Oklahoma City, Okla., standard metropolitan statistical area. III. Title: Oklahoma City, Okla., standard metropolitan statistical area. OCLC 08781570

C 3.224/5:PHC 80-1-274 C 3.224/5:PHC 80-1-274/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Owensboro, Ky., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.) 024-03898-6 (report, microfiche) @ GPO ; 003-024-03437-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Kentucky — Owensboro metro-politan area — Statistics 2. Owensboro metropolitan area (Ky.) — Population — Statistics. 3. Owensboro metropolitan area (Ky.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Owensboro, Ky., standard metropolitan statistical area. III. Title: Owensboro, Ky., standard metropolitan statistical area. OCLC 08781800

82-25442

C 3.224/5:PHC 80-1-276 C 3.224/5:PHC 80-1-276/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Panama City, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) 03900-1 (report, microfiche) @ GPO; 003-024-03439-5 (maps. paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Florida - Panama City metropolitan area - Statistics. 2. Panama City metropolitan area (Fla.) -Population - Statistics. 3. Panama City metropolitan area (Fla.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Panama City, Fla., standard metropolitan statistical area. III. Title: Panama City, Fla., standard metropolitan statistical area. OCLC 08781789

82-25443

C 3.224/5:PHC 80-1-284 C 3.224/5:PHC 80-1-284/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Phoenix, Ariz., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 3 microfiches; 11 x 15 cm. maps (53 microfiches; 11 x 15 003-024-03908-7 (report, microfiche) @ GPO; 003-024-03447-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$25.00 (maps, paper) 1. Housing - Arizona - Phoenix metropolitan area — Statistics. 2. Phoenix metropolitan area (Ariz.) — Population - Statistics. 3. Phoenix metropolitan area (Ariz.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Phoenix, Ariz., standard metropolitan statistical area. III. Title: Phoenix, Ariz., standard metropolitan statistical area. OCLC 08795433

82-25444

C 3.224/5:PHC 80-1-298 C 3.224/5:PHC 80-1-298/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Reading, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) 024-03922-2 (report, microfiche) @ GPO; 003-024-03461-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing - Pennsylvania - Reading metropolitan area — Statistics. 2. Reading metropolitan area (Pa.) — Population — Statistics. 3. Reading metropolitan area (Pa.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Reading, Pa., standard metropolitan statistical area. III. Title: Reading, Pa., standard metropolitan statistical area. OCLC 08781778

82-25445

C 3,224/5:PHC 80-1-307 C 3.224/5:PHC 80-1-307/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Rockford, Ill., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (24 microfiches; 11 x 15 cm.) 024-03931-1 (report, microfiche) @ GPO; 003-024-03470-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Illinois - Rockford metropolitan area - Statistics. 2. Rockford metropolitan area (Ill.) -Population - Statistics. 3. Rockford metropolitan area (Ill.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Rockford, Ill., standard metropolitan statistical area. III. Title: Rockford, Ill., standard metropolitan statistical area. OCLC 08781769

82-25446

C 3,224/5:PHC 80-1-308 C 3.224/5:PHC 80-1-308/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Rock Hill, S.C. standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche: 11 x 15 cm. maps (13 microfiches: 11 x 15 cm.) 024-03932-0 (report, microfiche) @ GPO: 003-024-03471-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing - South Carolina - Rock Hill metropolitan area - Statistics. 2. Rock Hill metropolitan area (S.C.) — Population — Statistics. 3. Rock Hill metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Rock Hill, S.C., standard metropolitan statistical area. III. Title: Rock Hill, S.C., standard metropolitan statistical area. OCLC 08781749

82-25447

C 3.224/5:PHC 80-1-309 C 3.224/5:PHC 80-1-309/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Sacramento, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (35 microfiches; 11 x 15 cm.) "PHC80-1-309." • Item 156-J-5 (microfiche) S/N 003-024-03933-8 (report, microfiche) @ GPO; 003-024-03472-7 (maps, paper) @ GPO \$3.00 (report, microfiche) \$18.00 (maps, paper) 1. Housing - California - Sacramento metropolitan area — Statistics. 2. Sacramento metropolitan area (Calif.) — Population — Statistics. 3. Sacramento metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Sacramento, Calif., standard metropolitan statistical area. III. Title: Sacramento, Calif., standard metropolitan statistical area. OCLC 08781742

#### 82-25448

## C 3.224/5:PHC 80-1-312

C 3.224/5:PHC 80-1-312/maps Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, St. Joseph, Mo., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-312." ● Item 156-J-25 (microfiches; 11 x 15 cm.) 003-024-03996-2 (report, microfiche) @ GPO; 003-024-03475-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Missouri — Saint Joseph metropolitan area — Statistics. 2. Saint Joseph metropolitan area (Mo.) — Population — Statistics. 3. Saint Joseph metropolitan area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, St. Joseph, Mo., standard metropolitan statistical area. III. Title: St. Joseph, Mo., standard metropolitan statistical area. OCLC 08782132

#### 82-25449

## C 3.224/5:PHC 80-1-315

C 3.224/5:PHC 80-1-315/maps

Census of population and housing (1980) 1980 census of population and housing [microform] : block statistics, Salinas-Seaside-Monterey, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-5 (microfiche) S/N 003-024-03939-7 (report, microfiche) @ GPO; 003-024-03478-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - California -Salinas metropolitan area — Statistics. 2. Housing — California - Seaside metropolitan area - Statistics. 3. Housing -California - Monterey metropolitan area - Statistics. 4. Salinas metropolitan area (Calif.) - Population - Statistics. 5. Seaside metropolitan area (Calif.) — Population — Statistics.

6. Monterey metropolitan area (Calif.) — Population —
Statistics. 7. Salinas metropolitan area (Calif.) — Census, 1980. 8. Seaside metropolitan area (Calif.) - Census, 1980. 9. Monterey metropolitan area (Calif.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics. Salinas-Seaside-

#### 82-25450

## C 3.224/5:PHC 80-1-316

Monterey, Calif., standard metropolitan statistical area. III.

Title: Salinas-Seaside-Monterey, Calif., standard metropolitan

C 3.224/5:PHC 80-1-316/maps

Census of population and housing (1980)

statistical area. OCLC 08781870

1980 census of population and housing [microform]: block statistics, Salisbury-Concord, N.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches; 11 x 15 cm.) "PHC80-1-316." ● 1 tem 156-J-33 (microfiche) S/N 003-024-03940-1 (report, microfiche) @ GPO; 003-024-03479-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$11.00 (maps, paper) 1. Housing — North Carolina — Salis-

bury metropolitan area — Statistics. 2. Housing — North Carolina — Concord metropolitan area — Statistics. 3. Salisbury metropolitan area (N.C.) — Population — Statistics. 4. Concord metropolitan area (N.C.) — Population — Statistics. 5. Salisbury metropolitan area (N.C.) — Census, 1980. 6. Concord metropolitan area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Salisbury-Concord, N.C., standard metropolitan statistical area. III. Title: Salisbury-Concord, N.C., standard metropolitan statistical area. OCLC 08795451

#### 82-25451

#### C 3.224/5:PHC 80-1-318 C 3.224/5:PHC 80-1-318/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, San Angelo, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) "PHC80-1318." 

— [Item 156-J-43 (microfiche) S/N 0030 024-03942-7 (report, microfiche) @ GPO; 003-024-03481-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Texas — San Angelo metropolitan area — Statistics. 2. San Angelo metropolitan area (Tex.) — Population — Statistics. 3. San Angelo metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, San Angelo, Tex., standard metropolitan statistical area. III. Title: San Angelo, Tex., standard metropolitan statistical area.

#### 82-25452

## C 3.224/5:PHC 80-1-319

C 3.224/5:PHC 80-1-319/maps

Census of population and housing (1980)

1980 census of population and housing [1900]:
1980 census of population and housing [microform]: block statistics, San Antonio, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm.) "PHC80-1-319." ●Item 156-J-43 (microfiches; 11 x 15 cm.) "PHC80-1-319." ●Item 156-J-43 (microfiche) S/N 003-024-03943-5 (report, microfiche) @ GPO; 003-024-03482-4 (maps, paper) @ GPO § 3.00 (report, microfiche) \$18.00 (maps, paper) 1. Housing — Texas — San Antonio metropolitan area — Statistics. 2. San Antonio metropolitan area (Tex.) — Census, 1980. 4. United States — Census, II. Title: Block statistics, San Antonio, Tex., standard metropolitan statistical area. III. Title: San Antonio, Tex., standard metropolitan statistical area. III. Title: San Antonio, Tex., standard metropolitan statistical area. III. Title: San Antonio, Tex., standard metropolitan statistical area. OCLC 08781906

#### 82-25453

## C 3,224/5:PHC 80-1-324

C 3.224/5:PHC 80-1-324/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Santa Barbara-Santa Maria-Lompoc, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) "PHC80-1-324." Item 156-15 (microfiche) S/N 003-024-03948-6 (report, microfiche) GPO; 003-024-03487-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing — California — Santa Barbara metropolitan area — Statistics. 2. Housing — California — Santa Maria metropolitan area — Statistics. 3.

Housing — California — Lompoc metropolitan area — Statistics. 4. Santa Barbara metropolitan area (Calif.) — Population — Statistics. 5. Santa Maria metropolitan area (Calif.) — Population — Statistics. 6. Lompoc metropolitan area (Calif.) — Population — Statistics. 7. Santa Barbara metropolitan area (Calif.) — Census, 1980. 8. Santa Maria metropolitan area (Calif.) — Census, 1980. 9. Lompoc metropolitan area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Santa Barbara-Santa Maria-Lompoc standard metropolitan statistical area. III. Title: Santa Barbara-Santa Maria-Lompoc standard metropolitan statistical area. OCLC 08781886

#### 82-25454

C 3,224/5:PHC 80-1-325 C 3.334/5:PHC 80-1-325/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Santa Cruz, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (18 microfiches; 11 x 15 cm.) "PHC80-1-325." ● Item 156-J-5 (microfiche) S/N 003-024-03949-4 (report, microfiche) @ GPO; 003-024-03488-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing — California — Santa Cruz metropolitan area — Statistics. 2. Santa Cruz metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Santa Cruz, Calif., standard metropolitan statistical area. III. Title: Santa Cruz, Calif., standard metropolitan statistical area. OCLC 08781955

## 82-25455

## C 3,224/5:PHC 80-1-326

C 3.224/5:PHC 80-1-326/maps Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Santa Rosa, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (20 microfiches; 11 x 15 cm.) "PHC80-1-326." 

Item 156-J-5 (microfiche) S/N 003-024-03950-8 (report, microfiche) @ GPO; 003-024-03489-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing — California — Santa Rosa metropolitan area — Statistics. 2. Santa Rosa metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Santa Rosa, Calif., standard metropolitan statistical area. III. Title: Santa Rosa, Calif., standard metropolitan statistical area. OCLC 08781918

#### 82-25456

#### C 3.224/5:PHC 80-1-327 C 3.224/5:PHC 80-1-327/maps

Census of population and housing (1980)

ulation — Statistics. 3. Sarasota metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Sarasota, Fla., standard metropolitan statistical area. III. Title: Sarasota, Fla., standard metropolitan statistical area. OCLC 08781929

#### 82-25457

#### C 3.224/5:PHC 80-1-330 C 3.224/5:PHC 80-1-330/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Sharon, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (9 microfiches; 11 x 15 cm.) 024-03954-1 (report, microfiche) @ GPO; 003-024-03493-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.00 (maps, paper) 1. Housing - Pennsylvania - Sharon metropolitan area — Statistics. 2. Sharon metropolitan area (Pa.) - Population - Statistics. 3. Sharon metropolitan area (Pa.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Sharon, Pa., standard metropolitan statistical area. III. Title: Sharon, Pa., standard metropolitan statistical area. OCLC 08781939

#### 82-25458

#### C 3.224/5:PHC 80-1-331 C 3.224/5:PHC 80-1-331/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Sheboygan, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (9 microfiches; 11 x 15 cm.) 024-03955-9 (report, microfiche) @ GPO; 003-024-03494-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$7.50 (maps, paper) 1. Housing - Wisconsin - Sheboygan metropolitan area — Statistics. 2. Sheboygan metropolitan area (Wis.) — Population — Statistics. 3. Sheboygan metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Sheboygan, Wis., standard metropolitan statistical area. III. Title: Sheboygan, Wis., standard metropolitan statistical area. OCLC 08781947

#### 82-25459

#### C 3.224/5:PHC 80-1-332 C 3.224/5:PHC 80-1-332/maps

Census of population and housing (1980)

Block statistics, Sherman-Denison, Tex., standard metropolitan statistical area. III. Title: Sherman-Denison, Tex., standard metropolitan statistical area. OCLC 08781968

#### 82-25460

#### C 3.224/5:PHC 80-1-336

C 3.224/5:PHC 80-1-336/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, South Bend, Ind., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (12 microfiches: 11 x 15 cm.) 024-03960-5 (report, microfiche) @ GPO; 003-024-03499-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing - Indiana - South Bend metropolitan area - Statistics. 2. South Bend metropolitan area (Ind.) - Population - Statistics. 3. South Bend metropolitan area (Ind.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, South Bend, Ind., standard metropolitan statistical area. III. Title: South Bend, Ind., standard metropolitan statistical area. OCLC 08781979

#### 82-25461

## C 3.224/5:PHC 80-1-339

C 3.224/5:PHC 80-1-339/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Springfield, Mo., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche; 11 x 15 cm. maps (10 microfiches; 11 x 15 cm.)

"PHC80-1-339." It microfiche) @ GPO; 003-024-03502-2 (maps, paper) @ GPO \$2.50 (report, microfiche) %S.O. (maps, paper) 1. Housing — Missouri — Springfield metropolitan area — Statistics. 2. Springfield metropolitan area (Mo.) — Population — Statistics. 3. Springfield metropolitan area (Mo.) — Census, 1980. 4. United States — Census, 201. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Springfield, Mo., standard metropolitan statistical area. III. Title: Springfield, Mo., standard metropolitan statistical area. OCLC 08795472

## 82-25462

## C 3.224/5:PHC 80-1-340

C 3.224/5:PHC 80-1-340/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Springfield, Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (13 microfiches: 11 x 15 cm.) 024-03964-8 (report, microfiche) @ GPO; 003-024-03503-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Ohio - Springfield metropolitan area - Statistics. 2. Springfield metropolitan area (Ohio) -Population - Statistics. 3. Springfield metropolitan area (Ohio) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Springfield, Ohio, standard metropolitan statistical area. III. Title: Springfield, Ohio, standard metropolitan statistical area. OCLC 08781992

#### 82-25463

#### C 3.224/5:PHC 80-1-343 C 3.224/5:PHC 80-1-343/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, State College, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (6 microfiches: 11 x 15 cm.) 024-03967-2 (report, microfiche) @ GPO; 003-024-03506-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$7.00 (maps, paper) 1. Housing - Pennsylvania - State College metropolitan area — Statistics. 2. State College metropolitan area (Pa.) - Population - Statistics. 3. State College metropolitan area (Pa.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, State College, Pa. standard metropolitan statistical area. III. Title: State College, Pa., standard metropolitan statistical area. OCLC 08782000

#### 82-25464

## C 3.224/5:PHC 80-1-344

C 3.224/5:PHC 80-1-344/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches ; 11 x 15 cm.) "PHC80-1-344." • Item 156-J-35 (microfiche) S/N 003-024-03968-1 (report, microfiche) @ GPO; 003-024-03507-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing -Ohio - Steubenville metropolitan area - Statistics. 2. Housing - West Virginia - Weirton metropolitan area -Statistics. 3. Steubenville metropolitan area (Ohio) - Population - Statistics. 4. Weirton metropolitan area (W. Va.) -Population — Statistics. 5. Steubenville metropolitan area (Ohio) — Census, 1980. 6. Weirton metropolitan area (W. Va.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. III. Title: Steubenville-Weirton, Ohio-W. Va., standard metropolitan statistical area. OCLC 08782021

#### 82-25465

#### C 3.224/5:PHC 80-1-345 C 3.224/5:PHC 80-1-345/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Stockton, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (25 microfiches; 11 x 15 cm.) "PHC80-1-345." ●Item 156-J-5 (microfiche) S/N 003-024-03508-1 (maps.) (report, microfiche) @ GPO; 003-024-03508-1 (maps.) (maps.) paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps.) paper) 1. Housing — California — Stockton metropolitan area — Statistics. 2. Stockton metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Stockton, Calif., standard metropolitan statistical area. III. Title: Stockton, Calif., standard metropolitan statistical area. OCLC 08782010

C 3.224/5:PHC 80-1-348 C 3.224/5:PHC 80-1-348/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Tallahassee, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) 03972-9 (report, microfiche) @ GPO; 003-024-03511-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing - Florida - Tallahassee metropolitan area - Statistics. 2. Tallahassee metropolitan area (Fla.) -Population - Statistics. 3. Tallahassee metropolitan area (Fla.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Tallahasseee, Fla., standard metropolitan statistical area. III. Title: Tallahassee, Fla., standard metropolitan statistical area. OCLC 08782028

82-25467

C 3,224/5:PHC 80-1-349

C 3.224/5:PHC 80-1-349/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Tampa-St. Petersburg, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 4 microfiches; 11 x 15 cm. maps J-09 (microfiche) S/N 003-024-03973-7 (report, microfiche) @ GPO; 003-024-03512-0 (maps, paper) @ GPO \$3.25 (report, microfiche) \$31.00 (maps, paper) 1. Housing - Florida — Tampa metropolitan area — Statistics. 2. Housing — Florida — Saint Petersburg metropolitan area — Statistics. 3. Tampa metropolitan area (Fla.) - Population - Statistics. 4. Saint Petersburg metropolitan area (Fla.) - Population -Statistics. 5. Tampa metropolitan area (Fla.) - Census, 1980. 6. Saint Petersburg metropolitan area (Fla.) - Census. 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Tampa-St. Petersburg, Fla., standard metropolitan statistical area. III. Title: Tampa-St. Petersburg, Fla., standard metropolitan statistical area. OCLC 08782040

82-25468

C 3.224/5:PHC 80-1-357 C 3.224/5:PHC 80-1-357/maps

Census of population and housing (1980)

82-25469

C 3,224/5:PHC 80-1-358

C 3.224/5:PHC 80-1-358/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Tyler, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03982-6 (report, microfiche) @ GPO; 003-024-03526-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Texas - Tyler metropolitan area - Statistics. 2. Tyler metropolitan area (Tex.) - Population - Statistics. 3. Tyler metropolitan area (Tex.) -Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Tyler, Tex., standard metropolitan statistical area. III. Title: Tyler, Tex., standard metropolitan statistical area. OCLC 08795158

82-25470

C 3.224/5:PHC 80-1-360 C 3.224/5:PHC 80-1-360/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (30 microfiches; 11 x 15 cm.) "PHC80-1-360." ■Item 156-J-05 (microfiche) S/N 003-024-03984-2 (report, microfiche) @ GPO; 003-024-03528-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$16.00 (maps, paper) 1. Housing - California - Vallejo metropolitan area - Statistics. 2. Housing - California - Fairfield metropolitan area - Statistics. Housing — California — Napa metropolitan Statistics. 4. Vallejo metropolitan area (Calif.) - Population - Statistics. 5. Fairfield metropolitan area (Calif.) -Population - Statistics. 6. Napa metropolitan (Calif.) — Population — Statistics. 7. Vallejo metropolitan area (Calif.) — Census, 1980. 8. Fairfield metropolitan area (Calif.) — Census, 1980. 9. Napa metropolitan area (Calif.) — Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. III. Title: Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. OCLC 08795148

82-25471

C 3.224/5:PHC 80-1-363 C 3.224/5:PHC 80-1-363/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Does., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) "PHC80-1-363." 

• Item 156-1-05 (microfiche) S/N 003-024-03987-7 (report, microfiche) GPO; 003-024-03531-6 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing—California—Tulare metropolitan area—Statistics. 2. Housing—California—Tulare metropolitan area—Statistics. 4. Visalia metropolitan area (Calif.)—Population—Statistics. 5. Tulare metropolitan area (Calif.)—Population—Statistics. 5. Porterville metropolitan area (Calif.)—Population—Statistics. 7. Visalia metropolitan area (Calif.)—Population—Statistics. 7. Visalia metropolitan area (Calif.)—Census,

1980. 8. Tulare metropolitan area (Calif.) — Census, 1980. 9. Porterville metropolitan area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. III. Title: Visalia-Tulare-Porterville, Calif., standard metropolitan statistical area. OCLC 08795138

## 82-25472

## C 3.224/5:PHC 80-1-364

C 3.224/5:PHC 80-1-364/maps Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Waco, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches; 11 x 15 cm.) 024-03988-5 (report, microfiche) @ GPO; 003-024-03532-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Texas - Waco metropolitan area - Statistics. 2. Waco metropolitan area (Tex.) - Population - Statistics. 3. Waco metropolitan area (Tex.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States, Bureau of the Census, II. Title: Block statistics, Waco, Tex., standard metropolitan statistical area. III. Title: Waco, Tex., standard metropolitan statistical area. OCLC 08795121

#### 82-25473

## C 3.224/5:PHC 80-1-366

C 3.224/5:PHC 80-1-366/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Waterbury, Conn., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.) 024-03990-7 (report, microfiche) @ GPO; 003-024-03534-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Connecticut - Waterbury metropolitan area — Statistics. 2. Waterbury metropolitan area (Conn.) - Population - Statistics. 3. Waterbury metropolitan area (Conn.) - Census, 1980. 4. United States - Census. 20th, 1980. I. United States. Bureau of the Census. II. Title: BLock statistics, Waterbury, Conn., standard metropolitan statistical area. III. Title: Waterbury, Conn., standard metropolitan statistical area. OCLC 08795107

#### 82-25474

## C 3.224/5:PHC 80-1-368

C 3.224/5:PHC 80-1-368/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Wausau, Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (16 microfiches; 11 x 15 cm.) 024-03992-3 (report, microfiche) @ GPO; 003-024-03536-7 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Wisconsin — Wausau metropolitan area - Statistics. 2. Wausau metropolitan area (Wis.) -Population - Statistics. 3. Wausau metropolitan area (Wis.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics. Wausau, Wis., standard metropolitan statistical area. III. Title: Wausau, Wis., standard metropolitan statistical area. OCLC 08795097

#### 82-25475

#### C 3.224/5:PHC 80-1-369 C 3.224/5:PHC 80-1-369/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, West Palm Beach-Boca Raton, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps J-09 (microfiche) S/N 003-024-03993-1 (report, microfiche) @ GPO; 003-024-03537-5 (maps, paper) @ GPO \$3.00 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Florida - West Palm Beach metropolitan area - Statistics. 2. Housing - Florida - Boca Raton metropolitan area -Statistics. 3. West Palm Beach metropolitan area (Fla.) -Population - Statistics. 4. Boca Raton metropolitan area (Fla.) - Population - Statistics. 5. West Palm Beach metropolitan area (Fla.) - Census, 1980. 6. Boca Raton metropolitan area (Fla.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, West Palm Beach-Boca Raton, Fla., standdard metropolitan statistical area. III. Title: West Palm Beach-Boca Raton, Fla., standard metropolitan statistical area. OCLC 08795083

#### 82-25476

## C 3,224/5:PHC 80-1-373

C 3.224/5:PHC 80-1-373/maps

Census of population and housing (1980)

#### 82-25477

#### C 3.224/5:PHC 80-1-378

C 3.224/5:PHC 80-1-378/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, York, Pa., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; 11 x 15 cm.) 024-04002-6 (report, microfiche) @ GPO; 003-024-03546-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Pennsylvania - York metropolitan area - Statistics. 2. York metropolitan area (Pa.) - Population - Statistics. 3. York metropolitan area (Pa.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, York, Pa., standard metropolitan statistical area. III. Title: York, Pa., standard metropolitan statistical area. OCLC 08794909

C 3.224/5:PHC 80-1-379 C 3.224/5:PHC 80-1-379/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Youngstown-Warren, Ohio, standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (24 microfiches; 11 x 15 cm.) "PHC80-1-379." ●Item 156-J-35 (microfiche) S/N 003-024-04003-4 (report, microfiche) @ GPO ; 003-024-03547-2 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper) 1. Housing— Ohio — Youngstown metropolitan area — Statistics. 2. Housing — Ohio — Warren metropolitan area — Statistics. 3. Youngstown metropolitan area (Ohio) — Population — Statistics. 4. Warren metropolitan area (Ohio) — Population - Statistics. 5. Youngstown metropolitan area (Ohio) -Census, 1980. 6. Warren metropolitan area (Ohio) -- Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Youngstown-Warren, Ohio, standard metropolitan statistical area. III. Title: Youngstown-Warren, Ohio, standard metropolitan statistical area. OCLC 08811817

82-25479

C 3.224/5:PHC 80-1-380 C 3.224/5:PHC 80-1-380/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Yuba City, Calif., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) "PHC80-1-380." ●Item 156-J-05 (microfiche) S/N 003-024-04004-2 (report, microfiche) @ GPO; 003-024-03548-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing — California — Yuba City metropolitan area — Statistics. 2. Yuba City metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States Bureau of the Census. II. Title: Block statistics, Yuba City, Calif., standard metropolitan statistical area. III. Title: Yuba City, Calif., standard metropolitan statistical area. OCLC 08795068

82-25480

C 3.233/3:TC 77-CC-1

Census of transportation (1977)

1977 census of transportaton [microform] : commodity transportation survey : commodity series : all commodities, food and kindred products, tobacco products. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1981] 3 microfiches : 1 map ; 11 x 15 cm. "Issued June 1981." "TC77-CC-1." ●Item 160-D (microfiche) 1. Transportation — United States — Statistics. 2. Freight and Freightage — United States — Statistics. 3. Food — Transportation — Statistics. 4. Tobacco — United States — Transportation — Statistics. I. United States. Bureau of the Census. II. Title: All commodities, food and kindred products, tobacco products. OCLC 08756858

82-25481

C 3.233/3:TC 77-CC-2

Census of transportation (1977)

1977 census of transportation [microform]: Commodity transportation survey: commodity series: textile mill products, apparel and other finished textile products, including knit. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981] 3 microfiches: 1 map; 11 x 15 cm.

82-25482

C 3,233/3:TC 77-CC-6

Census of transportation (1977)

1977 census of transportation [microform]: Commodity transportation survey: commodity series: rubber and miscelaneous plastics products. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981] 2 microfiches: 1 map; 11 x 15 cm. "Issued June 1981." "TC77-CC-6." ● Item 160-D (microfiche) 1. Transportation — United States — Statistics. 2. Freight and freightage — United States — Statistics. 3. Rubber goods — Transportation — Statistics. 4. Plastics — Transportation — Statistics. 4. United States. Bureau of the Census. II. Title: Rubber and miscellaneous plastics products. OCLC 08756874

82-25483

C 3.233/3:TC 77-CC-10

Census of transportation (1977)

1977 census of transportaton [microform]: Commodity transportation survey: commodity series: fabricated metal products except ordnance machinery and transportation equipment. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981]: 2 microfiches: 1 map; 11 x 15 cm. "Issued June 1981." "TC77-CC-10." ● Item 160-D (microfiche): 1. Transportation — United States — Statistics. 2. Freight and freightage — United States — Statistics. 3. Metal products — Transportation — Statistics. I. United States. Bureau of the Census. II. Title: Fabricated metal products except ordnance machinery and transportation equipment. OCLC 08820042

82-25484

C 3.233/6:980/B 21

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 19. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982. 171 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued June 1982." Includes index. "PC80-1-B21." ●Item 159-C-19 S/N 003-024-02767-4 @ GPO \$6.50 1. Maine — Population — Statistics. 2. Maine — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: General population characteristics, Maine. OCLC 08760293

82-25485

C 3,238/4:979

Summary tape processing centers and state data centers: address list. — [Washington, D.C.?]: U.S. Dept. of Commerce Bureau of the Census, [1979] 8 p.; 28 cm. Caption title "October 1979." ● Item 148-C 1. Statistical services — Directories. 2. United States — Statistical services. 1. Unitec States. Bureau of the Census. OCLC 06074577

#### C 3.240/7:39/2

Data access descriptions: reports related to the 1970 census of population and housing. — Washington,D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Subscriber Services Section (Publications), Bureau of the Census, 1981. 24 p.; 28 cm. "Data User Services Division"—T.p. verso.

• Item 142-D 1. United States — Census, 19th, 1970 — Bibliography — Catalogs. 2. United States — Population — Statistics — Bibliography — Catalogs. 3. Housing — United States. Bureau of the Census. Data User Services Division. OCLC 08799234

## 82-25487

#### C 3.252:21

International programs. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscriber Services (DUSD), Bureau of the Census, [1981] [4] p.: ill.; 28 cm. — (Factfinder for the nation; CCF no. 21) Caption title. "Issued July 1981." 1. Statistical services — International cooperation. I. United States. Bureau of the Census. II. Series. OCLC 08810058

#### 82-25488

#### C 3.252:22

Data for small communities. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscriber Services (DUSD), Bureau of the Census, 1981. 12 p.: ill.; 28 cm. — (Factfinder for the nation; CFF no. 22) Caption title. "Issued September 1981." 1. Villages — United States — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 08800149

#### 82-25489

## C 3,253/2:OAC 77-1 MF

1977 economic censuses of outlying areas [microform]: retail trade, wholesale trade, selected service industries: Puerto Rico geographic area statistics. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 2 microfiches: 1 map; 11 x 15 cm. Text in English and Spanish. "Issued June 1980." "OAC77-1." ● Item 147-A-1 (microfiche) 1. Retail trade — Puerto Rico — Statistics. 2. Wholesale trade — Puerto Rico — Statistics. 3. Service industries — Puerto Rico — Statistics. 3. Service industries — Puerto Rico — Statistics. I. United States. Bureau of the Census. II. Title: Retail trade, wholesale trade, selected service industries, Puerto Rico geographic area statistics. III. Title: Puerto Rico geographic area statistics. OCLC 08819951

#### 82-25490

#### C 3,253/2:OAC 77-2/pt.1 MF

1977 ecomomic censuses of outlying areas [microform]: retail trade, wholesale trade, selected service industries: Puerto Rico, subject statistics: part 1, establishment and firm size, legal form of organization, and corporate ownership. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 2 microfiches: forms, I map; 11 x 15 cm. Text in English and Spanish. "Issued September 1980." "OACT7-2." ©Item 147-A-1 (microfiche) 1. Retail trade — Puerto Rico — Statistics. 2. Wholesale trade — Puerto Rico — Statistics. 3. Service industries — Puerto Rico — Statistics. 3. Service industries service industries, Puerto Rico, subject statistics. III. Title: Establishment and firm size, legal form of organization, and corporate ownership. OCLC 08820013

#### 82-25491

## C 3.253/2:OAC 77-2/pt.2 MF

1977 economic censuses of outlying areas [microform]: retail trade, wholesale trade, selected service industries: Puerto Rico, subject statistics: part 2, miscellaneous subjects. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1981] 2 microfiches: maps; 11 x 15 cm. Text in English and Spanish. "Issued April 1981." "OAC77-2." ● Item 147-A-1 (microfiche) 1. Retail trade — Puerto Rico — Statistics. 2. Wholesale trade — Puerto Rico — Statistics. 3. Service industries — Puerto Rico — Statistics. I. United States. Bureau of the Census. II. Title: Retail trade, wholesale trade, selected service industries, Puerto Rico, subject statistics. III. Title: Miscellaneous statistics. OCLC 08819996

#### 82-25492

#### C 3.255/4:RC 77-L-10

Census of retail trade (1977)

1977 Census of retail trade [microform]: merchandise line sales, Florida. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 7 microfiches: ill.; 11 x 15 cm. "RC77-L-10." ● Item 133 (microfiche) 1. Retail trade — Florida — Statistics. I. United States. Bureau of the Census. III. Title: III. Title: Merchandise line sales, Florida. OCLC 08756962

## 82-25493

#### C 3,255/4:RC 77-L-11

Census of retail trade (1977)

1977 census of retail trade [microform]: merchandise line sales, Georgia. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 4 microfiches: ill.; 11 x 15 cm. "RC77-L-11." ●Item 133 (microfiche) 1. Retail trade — Georgia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Merchandise line sales, Georgia. OCLC 08756982

#### 82-25494

#### C 3,255/4;RC 77-L-12

Census of retail trade (1977)

1977 census of retail trade [microform]: merchandise line sales, Hawaii. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 3 microfiches: ill.; 11 x 15 cm. "RC77-L-12." ● Item 133 (microfiche) 1. Retail trade — Hawaii — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Merchandise line sales, Hawaii. OCLC 08756990

#### 82-25495

#### C 3.255/4:RC 77-L-49

Census of retail trade (1977)

#### 82-25496

#### C 3.255/4:RC 77-L-50

Census of retail trade (1977)

1977 census of retail trade [microform] : merchandise line sales, Wisconsin. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1980] 5 microfiches : ill.; 11 x 15 cm. "RC77-L-50." ●Item 133 (microfiche) 1. Retail trade — Wisconsin — Statistics. I. United States Bureau of the Census. II. Title. III. Title: Merchandise line sales, Wisconsin. OCLC 08756922

#### C 3.256/2:WC 77-A-31 MF

Census of wholesale trade (1977)

1977 census of wholesale trade [microform]: geographic area series, New Jersey. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 2 microfiches: ill., 1 map; 11 x 15 cm. "Issued May 1980." "WC77-A-31." ●Item 132-A-32 (microfiche) 1. Wholesale trade — New Jersey — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, New Jersey. OCLC 08756940

#### 82-25498

#### C 3.256/2:WC 77-A-36 MF

Census of wholesale trade (1977)

1977 census of wholesale trade [microform]: geographic area series, Ohio. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 3 microfiches: ill., 1 map; 11 x 15 cm. "Issued May 1980." "WC77-A-36." ● Item 132-A-38 (microfiche): 1. Wholesale trade — Ohio — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, Ohio. OCLC 08756944

#### 82-25499

#### C 3.256/2:WC 77-A-52 MF

Census of wholesale trade (1977)

1977 census of wholesale trade [microform]: geographic area series, United States. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census, [1980] 2 microfiches: ill., 1 map; 11 x 15 cm. "Issued June 1980." "WC77-A-52." ●Item 132-A-1 (microfiche) 1. Wholesale trade — United States — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, United States. OCLC 08819983

#### 82-25500

#### C 3.260:4

#### 82-25501

## C 3.261:80-3

Measurement of subjective phenomena / Denis F. Johnston, editor. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., [1981] xii, 193 p.: ill.; 24 cm. — (Special demographic analyses; CDS-80-3) "Center for Demographic Studies"—T.p. verso. "Issued October 1981." Includes bibliographies. ●Item 145-A S/N 003-024-03167-1 @ GPO \$5.50 1. Social indicators — United States — Addresses, essays, lectures. 2. Quality of life — United States — Addresses, essays, lectures. 3. Social surveys — United States — Addresses, essays, lectures. I. Johnston, Denis Foster. II. United States. Bureau of the Census. III. Center for Demographic Studies (U.S.) IV. Series. HN60.M42 81-012247 301/.0723 ¢2 19 OCLC 07732436

## NATIONAL BUREAU OF STANDARDS Commerce Dept. Washington, DC 20234

#### 82-25502

#### C 13.10:400-72

NBS/RADC workshop, moisture measurement technology for hermetic semiconductor devices, II: proceedings of the NBS/ RADC workshop held at the National Bureau of Standards. Gaithersburg, MD, November 5-7, 1980 / Elaine C. Cohen and Stanley Ruthberg, editors. - Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : [Order from Supt. of Docs., U.S. G.P.O.], 1982. vi, 294 p. : ill.; 28 cm. - (NBS special publication; 400-72) (Semiconductor measurement technology) "Semiconductor Materials and Processes Division, Center for Electronic and Electrical Engineering, National Engineering Laboratory, National Bureau of Standards." "This activity was sponsored by Rome Air Development Center ... and National Bureau of Standards." "Issued April 1982." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02402-3 @ GPO \$8.50 1. Moisture — Measurement — Congresses. I. Ruthberg, Stanley. II. Cohen, Elaine C. III. Center for Electronic and Electrical Engineering (U.S.). Semiconductor Material and Processes Division. IV. Rome Air Development Center. V. Series. VI. Series. OCLC 08760185

#### 82-25503

#### C 13.10:500-86

An Architecture for database management standards / prepared by the Computer Corporation of America for the Center for Programming Science and Technology, Institute for Computer Sciences and Technology, National Bureau of Standards. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 46 p.: ill.; 26 cm. — (NBS special publication; 500-86) (Computer science and technology) "Issued January 1982." Bibliography: p. 46. © Item 247 (microfiche) S/N 003-003-02383-3 @ GPO \$3.25 1. Data base management. I. Center for Programming Science and Technology (Institute for Computer Sciences and Technology) II. Computer Corporation of America. III. Series. IV. Series: Computer science & technology. 81-600174 OCLC 08287502

#### 82-25504

#### C 13.10:500-88

Houghton, Raymond C.

Software development tools / Raymond C. Houghton,
Jr. — Washington, D.C.: U.S. Dept. of Commerce, National
Bureau of Standards: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 1 v. (various pagings); 28 cm. — (NBS special publication; 500-88) (Computer science and technology)
"Center for Programming Science and Technologyy, Institute
for Computer Sciences and Technology, National Bureau of
Standards." "Issued March 1982." Bibliography: p. 26-27.

●Item 247 (microfiche) S/N 003-003-02389-2 @ GPO
\$6.50 1. Electronic digital computers — Programming, I.
Center for Programming Science and Technology (U.S.) II.
Title. III. Series. IV. Series: Computer science & technology,
98.6600517 OCLC 08562979

#### 82-25505

#### C 13.10:500-90

## Skall, Mark.

Guide to contracting for software conversion services / Mark W. Skall. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : for sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 63 p.; 28 cm. —

(NBS special publication; 500-90) (Computer science and technology) "Center for Programming Science and Technology, Institute for Computer Sciences and Technology, National Bureau of Standards." "Issued May 1982." Bibliography: p. 61-63. ●1tem 247 (microfiche) S/N 003-003-0393-1 @ GPO \$4.50 I. Electronic digital computers — Programming. 2. Software compatibility. I. Center for Programming Science and Technology (U.S.) II. Title. III. Title: Contracting for software conversion services. IV. Series. V. Series: Computer science & technology. 82-600531 OCLC 08563113

#### 82-25506

#### C 13.10:500-91

#### 82-25507

#### C 13.46:1013/rev.

#### Crawford, M. L.

Using a TEM cell for EMC measurements of electronic equipment / M.L. Crawford, J.L. Workman. — Rev. July 1981. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 65 p.: ill.; 27 cm. — (NBS technical note; 1013) "Electromagnetic Fields Division, National Engineering Laboratory, National Bureau of Standards." "Supersedes NBS technical note 1013 dated April 1979"—T.p. verso. Includes bibliographical references. — Item 249-A (microfiche) S/N 003-003-02350-7 @ GPO \$4.75 1. Electromagnetic measurements I. Workman, J. L. II. National Engineering Laboratory (U.S.). Electromagnetic Fields Division. III. Title. IV. Title: Using a T.E.M. cell for E.M.C. measurements of electronic equipment. V. Series. OCLC 08646698

#### 82-25508

#### C 13.46:1163

#### Bremer, Shirley G.

A systems programmer's guide for installing OMNITAB 80 C Shirley G. Bremer and Sally T. Peavy. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 68 p.; 28 cm. — (NBS technical note; 1163) "Statistical Engineering Division, Center for Applied Mathematics, National Engineering Laboratory, National Bureau of Standards." "Issued August 1982." Bibliography: p. 2. ● Item 249-A (microfiche) S/N 003-003-02415-5 @ GPO \$5.00 1. OMNITAB (Computer program) I. Peavy, Sally T. II. Center for Applied Mathematics (U.S.). Statistical Engineering Division. III. Title. IV. Series. OCLC 08798838

#### 82-25509

#### C 13,52:79

United States. National Bureau of Standards.

Magnetic tape labels and file structure for information interchange: category, software standard; subcategory, operating procedures.—Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards; Springfield, Va.: For sale by the National Technical Information Service, 1981. 5 p.; 28 cm.— (FIPS PUB; 79) "Federal information processing standards publication." "1980 October 17." ©Item 248-D

Information storage and retrieval — Standards — United
 States.
 Software compatibility — Standards — United
 States.
 I. Title.
 II. Series.
 OCLC 08772154

#### 82-25510

#### C 13.57/2:80-248

Ungar, Eric E.

Structureborne sound in buildings: needed practical research in light of the current state of the art / Eric E. Ungar; sponsored by Bolt Beranek and Newman, Inc.; prepared for Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Department of Commerce. — Washington, D.C.: The Center: [Springfield, Va.: National Technical Information Service, distributor, 1980] vi, 50 p.: ill.; 28 cm. — (NBS-GCR; 80-248) "June 1980." Bibliography: p. 32-50. "Report No. 4309." Contract NB79SBCA0118. ●Item 247-H (microfiche) 1. Architectural acoustics. 2. Sound — Transmission. I. Center for Building Technology. II. Bolt, Beranek, and Newman, inc. III. Title. IV. Series. OCLC 08772828

#### 82-25511

#### C 13.58:78-884

Materials studies for magnetic fusion energy applications at low temperatures, I / edited by F.R. Fickett and R.P. Reed; sponsored by Department of Energy, Divison of Magnetic Fusion Energy. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, [1978] 1 v. (various pagings) : ill.; 28 cm. — (NBSIR; 78-884) At head of title: Technical reports. "April 1978." Includes bibliographical references. ● Item 247-D (microfiche) 1. Materials at low temperatures. 2. Steel, Stainless — Thermal properties. I. Fickett, F. R. II. Reed, R. P. (Richard Palmer), 1934— III. United States. National Bureau of Standards. IV. United States. Division of Magnetic Fusion Energy. V. National Engineering Laboratory (U.S.). Thermophysical Properties Division. VI. Series. OCLC 08810105

#### 82-25512

#### C 13.58:80-2083

Development of in-situ techniques for the detection and measurements of corrosion of copper concentric neutrals in underground environments / J. Kruger ... [et al.]; prepared for Department of Energy. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor, 1980] 1 v. (various pagings) : ill.; 28 cm. — (NBSIR; 80-2083) "Corrosion and Electrodeposition Group, Chemical Stability and Corrosion Division, Center for Materials Science, National Bureau of Standards, U.S. Department of Commerce," "January 1980." "Final report issued June 1980." Includes bibliographical references. ●Item 247-D (microfiche) 1. Copper wire — Corrosion — Measurement. 2. Soil corrosion — Measurement. I. Kruger, Jerome. II. United States. National Bureau of Standards. III. United States. Dept. of Energy. IV. Center for Materials Science U.S. Corrosion and Electrodeposition Group. V. Series. OCL.C 08799093

#### 82-25513

#### C 13.58:81-1638

Crawford, M. L.

Evaluation of a reverberation chamber facility for performing EM radiated fields susceptibility measurements / Myron L. Crawford. — [Washington, D.C.]: U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor, 1981] iv, 39 p.: ill.; 28 cm. — (NBSIR; 81-1638) "Electromagnetic Fields Division, National Engineering Laboratory, National Bureau of Standards." "February 1981." Includes bibliographical references. — Item 247-D (microfiche) 1.

## United States Travel Service - Commerce Dept.

Cavity resonators. 2. Electromagnetic measurements. I. National Engineering Laboratory (U.S.). Electromagnetic Fields Division. II. Title. III. Series. OCLC 08772790

#### 82-25514

#### C 13.58:81-1644

Yaghjian, Arthur D.

An approximate expression for the principal beamwidth of directive antennas in terms of aperture fields / Arthur D. Yaghjian. — [Washington, D.C.]: U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor, 1981] 11 p.:ill.; 27 cm. — (NBSIR; 81-1644) "Electromagnetic Fields Division, National Engineering Laboratory, National Bureau of Standards." "March 1981." Includes bibliographical references. Item 247-D (microfiche) 1. Antennas (Electromics) 1. National Engineering Laboratory (U.S.). Electromagnetic Fields Division. II. Title. III. Series. OCLC 08800134

#### 82-25515

#### C 13.58:81-1651

Sparks, Larry L.

Thermal conductivity of a concrete mortar from 95 K to 320 K / L.L. Sparks; prepared for Maritime Administration, Department of Commerce. — [Washington, D.C.]: U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor], 1981. 13 p.: ill.; 27 cm. — (NBSIR; 81-1651) "Thermophysical Properties Division, National Engineering Laboratory, National Bureau of Standards." "October 1981." Includes bibliographical references. Item 247-D (microfiche). Concrete — Thermal properties. I. United States. Maritime Administration. II. National Engineering Laboratory (U.S.). Thermophysical Properties Division. III. Title. IV. Series. OCLC 08772728

#### 82-25516

## C 13.58:81-2258

Margulis, Stephen T.

A methodology for evaluating housing in use: a case study approach / Stephen T. Margulis; sponsored by Center for Building Technology, National Engineering Laboratory, National Bureau of Standards [and] Office of Policy Development and Research, U.S. Department of Housing and Urban Development. — Washington, D.C. : U.S. Commerce, National Bureau of Standards; [Springfield, Va. : National Technical Information Service, distributor], 1982. x, 212 p.: forms; 28 cm. - (NBSIR; 81-2258) "Environmental Design Research Division, Center for Building Technology." "June 1981." Includes bibliographical references. ●Item 247-D (microfiche) 1. Housing — Data processing. 2. Housing surveys. I. Center for Building Technology. Environmental Design Research Division. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Title. IV. Series. OCLC 07799033

#### 82-25517

#### C 13.64:M 56

The Modernized metric system chart. Rev. Aug. 1981. Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1981. I wall chart: col.; 74 x 115 cm. (Special publication; 304) Defines the seven base units of the metric system and tells how to convert to and from metric measures. S/N 003-003-003-003-005-5 @ GPO \$3.25 l. Metric system. 2. Metric system—Conversion tables. I. United States. National Bureau of Standards. II. Series: NBS special publication; 304. OCLC 08770728

## UNITED STATES TRAVEL SERVICE Commerce Dept. Washington, DC 20230

#### 82-25518

#### C 47.16:780 E

USA, Arizona and New Mexico. — [Washington, D.C.?]: U.S. Dept. of Commerce, United States Travel Service, [1980] [20] p.: ill. (some col.), col. maps ; 23 x 10 cm. "Dec. 1980"—P. [4] of cover. "USTS 780E"—P. [4] of cover. "USTS 780E"—P. [4] of cover. travel. 2. New Mexico — Description and travel. I. United States Travel Service. OCLC 08799643

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Commerce Dept. Rockville, Md. 20852

#### 82-25519

#### C 55.2:T 78

The Thesis [i.e. Tsesis] oil spill: report of the first year scientific study (October 26, 1977 to December 1978) / editors, John J. Kineman, Ragnar Elmgren, Sture Hansson; a cooperative international investigation by Asko Laboratory, University of Stockholm, Sweden Water and Air Pollution Research Institute (IVL), U.S. Department of Commerce, Office of Marine Pollution Assessment, National Oceanic and Atmospheric Administration; [prepared for U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program]. -Boulder, Colo.: The Program, [1980] x, 296 p.: ill. (some col.), maps; 28 cm. Cover title: The Tsesis oil spill. "March 1980." Includes bibliographies. • Item 250-E-2 1. Tsesis (Ship) 2. Oil spills - Environmental aspects -Sweden, I. Kineman, John J. II. Elmgren, Ragnar. III. Hansson, Sture. IV. United States. Office of Marine Pollution Assessment. V. Askolaboratoriet. VI. Institutet for vatten- och luftverdsforskning (Sweden) VII. Title: The Tsesis oil spill. OCLC 06663653

#### 82-25520

#### C 55,13/2:EDIS NCC-4

Hodge, William T.

Human biometeorology: a selected bibliography / William T. Hodge and M. Lawrence Nicodemus. — Asheville, N.C.: National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1980. 40 p.; 28 cm. — (NOAA technical memorandum EDIS NCC; 4) "National Climatic Center." "September 1980." ●Item 208-C-1 (microfiche) 1. Bioclimatology. 2. Climatology, Medical. 3. Man — Influence of climate. 4. Weather — Mental and physiological effects. I. Nicodemus, M. L. (M. Lawrence) II. National Climatic Center III. Title. IV. Series. OCLC 07526701

#### 82-25521

#### C 55.13/2:ERL ARL-90

#### Murphy, Mark E.

The Barrow, Alaska automatic condensation nuclei counter and four wavelength nephelometer: instrument details and four years of observations / Mark E. Murphy, Barry E. Bodhaine. — Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1980] 101 p.: ill.; 28 cm.—(NOAA technical memorandum ERL ARL; 90) "Air Resources Laboratories." "October 1980." — 1tem 208-C-2 (microfiche) 1. Condensation (Meteorology) 2. Aerosols—

Measurement. 3. Atmospheric nucleation. 4. Meteorology—Alaska—Barrow—Observations. I. Bodhaine, Barry A. II. Air Resources Laboratories. III. Title. IV. Series. OCLC 07443643

#### 82-25522

#### C 55.13/2:ERL ARL-98

Bortniak, John C.

The wind climatology of American Samoa / John C. Bortniak. — Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1981. iii, 67 p.: ill., maps; 28 cm. — (NOAA technical memorandum ERL ARL; 98) "Air Resources Laboratories." "March 1981." — Item 208-C-2 (microfiche) 1. Atmospheric circulation — American Samoa. 2. Winds — American Samoa. 1. Air Resources Laboratories. II. Title. III. Series. OCLC 07502328

#### 82-25523

#### C 55.13/2:ERL ARL-100

Draxler, Roland R.

Forty-eight hour atmospheric dispersion forecasts at selected locations in the United States / Roland R. Draxler.—
Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] iii, 12 p.: ill.; 28 cm.—
(NOAA technical memorandum ERL ARL; 100) "Air Resources Laboratories." "April 1981." Bibliography: p. 4-5.

Item 208-C-2 (microfiche) 1. Atmospheric diffusion—
United States. 2. Air—Pollution—United States. I. Air Resources Laboratories. II. Title. III. Series. OCLC 07670701

#### 82-25524

## C 55,13/2:ERL ARL-104

Hicks, B. B.

An analysis of Wangara micrometeorology: surface stress, sensible heat, evaporation, and dewfall / B.B. Hicks. — Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] iv, 36 p.: ill.; 28 cm. — (NOAA technical memorandum ERL ARL; 104) "Atmospheric Turbulence and Diffusion Laboratory." "Air Resources Laboratories." "This work was conducted under the auspices of the U.S. Department of Energy"—T.p. verso. "June 1981." Bibliography: p. 14. — Item 208-C-2 (microfiche) 1. Eddy flux. 2. Boundary layer (Meteorology) 3. Micrometeorology—Australia. I. United States. Dept. of Energy. II. Air Resources Atmospheric Turbulence and Diffusion Laboratory. III. Air Resources Laboratories. IV. Title. V. Series. OCLC 07892151

#### 82-25525

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# ENVIRONMENTAL DATA AND INFORMATION SERVICE Commerce Dept.

Washington, DC 20235

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## ENVIRONMENTAL RESEARCH LABORATORIES

Commerce Dept. Boulder, CO 80302

#### 82-25545

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Washington, DC 20230

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Medical equipment, Germany. - Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Available from Publications Sales Branch, U.S. Dept. of Commerce, 1982. 19 p.: ill.; 26 cm. - (International marketing information series) (Country market survey; CMS 82-516) "Feb-apparatus - Germany (West) - Marketing, I. United States. International Trade Administration. II. Series. III. Series. OCLC 08800000

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Gatling, Fred J. Marketing in Bahrain / prepared by Fred J. Gatling ; in cooperation with the American Embassy, Manama. - Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs. [distributor, 1982] 31 p.: 1 map: 27 cm. — (International marketing information series) GPO \$2.50 1. Marketing - Bahrain. I. United States. International Trade Administration. Office of the Near East. II. United States. Embassy (Bahrain) III. Title. IV. Series. V. Series. OCLC 08799177

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## C 61.12:82-07

Brown, Gwendolyn, 1949-Marketing in Algeria / prepared by Gwendolyn Brown and Cynthia McDonald; in cooperation with the American Embassy, Algiers.—Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1982] 37 p.; 27 cm. -(International marketing information series) (Overseas business reports; OBR 82-07) Cover title. "Office of Near East." "May 1982." Includes bibliographical references. Oltem 231-B S/N 003-000-90791-0 @ GPO \$4.50 1. Marketing - Algeria. I. McDonald, Cynthia. II. United States. International Trade Administration. Office of the Near East. III. United States. Embassy (Algeria) IV. Title. V. Series. VI. Series. OCLC 08776048

#### 82-25559

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Michelini, Philip.

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Bastian, Walter.

Selling to Argentina state-owned companies / prepared by Walter M. Bastian. - Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O., [distributor, 1982] 20 p. : ill., forms ; 27 cm. - (International marketing information series) (Overseas business reports; OBR 82-11) Cover title. "Office of South America." "June 1982." OItem 231-B S/N 003-000-90795-3 @ GPO \$3.00 1. Marketing - Argentina. I.

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Crown, John R.

Marketing in Liberia / prepared by John R. Crown. -Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor], 1982. 22 p.; 26 cm. — (International marketing information series) (Overseas business reports : OBR 82-12) "Office of Africa." "Supersedes OBR 77-11." "August 1. Marketing - Liberia. I. United States. International Trade Administration. Office of Africa. II. Title. III. Series. IV. Series. OCLC 08799147

## CIVIL AERONAUTICS BOARD Washington, DC 20428

#### 82-25562

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Aircraft operating cost and performance report for calendar vears ... and ... Washington, D.C.: Financial and Cost Analysis Division, Office of Economic Analysis, Civil Aeronautics Board: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 22 x 28-22 x 36 cm. Annual \$5.50 Began with v. 1., 1965/66. Previously classed: C 31.259: Vol. 16, 1980 and 1981. Description based on: Vol. 15 (1979 and 1980) Vols. for 1965/66-76/77 issued by Civil Aeronautics Board, Bureau of Accounts and Statistics (for 1965/66-1968/69 by its Costs and Statistics Division; 1969/70 by its Accounting, Cost and Statistics Division: 1970/71-1971/72 by its Statistical Division: 1972/73-1975/76 by its Economic Evaluation Division: 1976/ 77 by its Financial Analysis and Cost Division); 1977/78- by Office of Economic Analysis, Financial and Cost Analysis Division. OItem 177-A-1 (microfiche) S/N 003-006-00108-1 ISSN 0192-1991 1. Air lines - United States - Cost of operation - Statistics - Periodicals. 2. Airplanes - Cost of operation — Periodicals. 3. Airplanes — Performance — Statistics - Periodicals. I. United States. Civil Aeronautics Board. Financial and Cost Analysis Division. II. United States. Civil Aeronautics Board. Financial Analysis and Cost Division. III. United States. Civil Aeronautics Board. Costs and Statistics Division. IV. United States. Civil Aeronautics Board. Accounting, Cost, and Statistics Division. V. United States, Civil Aeronautics Board, Statistical Division, VI. United States. Civil Aeronautics Board. Economic Evaluation Division. Key Title: Aircraft operating cost and performance report HE9803.A5A56 79-644864 //r82 387.7/1 OCLC 03075249

## FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

82-25564

## CC 1.1:981

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Annual report / Federal Communications Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 24-26 cm. Annual \$6.00 Began publication with 1934/35. Other title: FCC annual report (-1978) Description based on: 1978. 47th report, 004-000-00395-1 Other editions available: United States. Federal Communications Commission. Annual report Continues: United States, Federal Radio Commission, Annual report of the Federal Radio Commission to the Congress of the United States 1. Telecommunication - United States -Periodicals. 2. Artificial satellites in telecommunication -United States - Periodicals. I. Title. OCLC 01249089

#### 82-25565

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United States. Federal Communications Commission.

[Federal Communications Commission reports (1935)] Federal Communications Commission reports: decisions and reports of the Federal Communications Commission of the United States / reported by the Commission. Washington: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 24 cm. \$22.00 Began with July 1934/ July 1935. Previously classed: CC 1.12: 2nd ser., v. 78, June 21-Aug. 20, 1980. Description based on: 2nd ser., v. 71 (Mar. 31 to July 5, 1979) Publications designated v. 1-38 (July 1934/July 1935-Jan. 22/July 9, 1965); 2nd ser., v. 1, (July 7/Dec. 27, 1965)- Oltem 284 S/N 004-000-00394-2 Related records: Federal Communications Commission reports. Cumulative index digest of decisions and reports of the Federal Communications Commission of the United States and related judicial decisions ISSN 0098-3942 1. United States. Federal Communications Commission - Periodicals. 2. Telecommunication - United States - Cases. I. Title. OCLC 01768392

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Statistics of communications common carriers. [Washington, D.C.]: Federal Communications Commission: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 28 cm. Annual \$7.00 Began with 1957. Spine title: FCC common carrier statistics 19 -19 Dec. 31, 1980. Description based ISSN 0161-5173 Continues: Statistics of the communications industry in the United States 1. Carriers - United States -Statistics - Periodicals. 2. Telecommunication - United States - Statistics - Periodicals. I. United States. Federal Communications Commission. OCLC 03124984

## CIVIL RIGHTS COMMISSION Washington, DC 20425

#### 82-25567

#### CR 1.2:Af 2/2/982

State government affirmative action in mid-America, an update : a report / prepared by the Iowa, Kansas, Missouri and Nebraska Advisory Committees to the United States Commission on Civil Rights. - Washington, D.C.: The Commission, 1982. xx, 299 p.; 26 cm. "March 1982"-Cover. Includes bibliographical references. ltem 288-A 1. Affirmative action programs - United States - States. 2. Civil service - United States - Minority employment. I. United States Commission on Civil Rights. Iowa Advisory Committee. II. United States Commission on Civil Rights. Kansas Advisory Committee. III. United States Commission on Civil Rights. Missouri Advisory Committee. IV. United States Commission on Civil Rights. Nebraska Advisory Committee. OCLC 08291018

#### 82-25568

#### CR 1.2:F 19

United States Commission on Civil Rights. Wisconsin State Committee.

Falling through the cracks: an assessment of bilingual education in Wisconsin : a monograph / prepared by the Wisconsin Advisory Committee to the U.S. Commission on Civil Rights. - Washington, D.C.: The Commission, 1982. ix, 70 p.; 27 cm. "July 1982." Includes bibliographical consin. I. Title. OCLC 08599141

#### 82-25569

## CR 1.2:T 22/2

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#### 82-25570

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## DEFENSE DEPARTMENT Washington, DC 20301

#### 82-25571

#### D 1.46:5100.6/2/v.1-2

Directory of federal contract audit offices. — [Washington, D.C.?: Defense Contract Audit Agency]: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 2 v.; 28 cm. — (DCAAP; 5100.6) Cover title. "March 1982." Includes indexes. Contents: v. 2. Contractors listing of directory of federal contract audit offices. ●Item 310-E S/N 008-007-03247-0 @ GPO; 008-007-03248-8 @ GPO \$10.00 (vol. 1-2) 1. United States. Defense Contract Audit Agency — Directories. 2. Defense contracts — United States. I. United States. Defense Contract Audit Agency. II. Title. III. Title: Contractors listing of directory of federal contract audit offices. IV. Series. OCLC 08802812

## 82-25572

#### D 1,63:6060.M-1-16

Involving parents and volunteers in military child care centers. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 71 p.; 28 cm. Cover title. "April 1982." Bibliography: p. 70-71. "DoD 6060.1-M-16." S/N 008-000-00380-7 @ GPO \$4.50 1. Children of military personnel — Care and hygiene — United States — Handbooks, manuals, etc. 2. Day care centers — United States — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) OCLC 08808957

#### 82-25573

#### D 1.63:6060.1-M-1 A

D 1.63:6060.1-M-1 B

D 1.63:6060.1-M-1 C

The "Caring" role in a child care center. - [Washington, D.C.] : Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 3 v.; 28 cm. — (Staff development series) "Military Child Care Project." "April 1982." Contents: pt. I. Orientation-pt. II. Relating to parents-pt. III. Relating to children. "DoD 6060.1-M-1A"-Pt. I, cover. "DoD 6060.1-M-1B"-Pt. II, cover. "DoD 6060.1-M-1C"-Pt. III, cover. S/N 008-000-00363-7 (pt. 1) @ GPO; 008-000-00364-5 (pt. 2) @ GPO; 008-000-00365-3 (pt. 3) @ GPO \$4.50 (pt. 1-2) \$5.00 (pt.3) 1. Day care centers - United States - Handbooks, manuals, etc. 2. Children - Care and hygiene -United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08808786

#### 82-25574

#### D 1.63:6060.1-M-3

Caring for pretoddlers. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982. 146 p.; 28 cm. - (Staff development series) "Funded by the U.S. Department of Health, Education and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "August 1979." "April 1982"-Cover. "DoD 6060.1-M-3"-Cover. S/N 008-000-00367-0 @ GPO \$6.00 1. Children - Care and hygiene - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. III. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08808916

#### 82-25575

#### D 1.63:6060,1-M-4

Caring for toddlers. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982. 156 p.; 28 cm. - (Staff development series) "Funded by the U.S. Department of Health, Education and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "June 1979." "April 1982"-Cover. "DoD 6060.1-M-4"-Cover. OItem 306-A-3 S/N 008-000-00368-8 @ GPO \$6.00 1. Children - Care and hygiene - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth, and Families. III. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08808830

#### 82-25576

#### D 1.63:6060.1-M-5

Caring for preschoolers / Marlene Scavo ... [et al.]. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 191 p.: 28 cm. - (Staff development series) "Funded by the Department of Health, Education, and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "January 1979." "April 3 S/N 008-000-00369-6 @ GPO \$6.00 1. Day care centers - United States - Handbooks, manuals, etc. 2. Children - Care and hygiene - United States - Handbooks, manuals, etc. I. Scavo, Marlene. II. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) III. United States. Administration for Children, Youth and Families. IV. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08808872

#### D 1.63:6060.1-M-12

Director's manual for the child guidance series and child environment series. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 97 p.: ill.; 28 cm. Cover title. "Funded by the U.S. Department of Health and Human Services, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "April 1982." Bibliography: p. 92-97. Includes indexes. "DoD 6060.1-M-12." S/N 008-000-00376-9 @ GPO \$5.00 1. Children of military personnel - Care and hygiene - United States - Handbooks, manuals, etc. 2. Day care centers - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. OCLC 08809035

#### 82-25578

#### D 1,63;6060,1-M-13

Program development in military child care settings: a guidebook based on the experiences of the Fort Lewis Child Care Center. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 88 p.; 28 cm. "Funded by the U.S. Department of Health and Human Services, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "June 1980." "April 1982"-Cover. Bibliography: p. 84-88. "DoD 6060.1-M-13." S/N 008-000-00377-7 @ GPO \$4.75 1. Children of military personnel - Care and hygiene - United States -Handbooks, manuals, etc. 2. Day care centers - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. OCLC 08809022

#### 82-25579

## D 1.63:6060.1-M-14

Managing military child care centers. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 148 p.; 28 cm. Cover title. "April 1982." Bibliography: p. 142-148. "DoD 6060.1-M-14." S/N 008-000-00378-5 @ GPO \$6.00 1. Children of military personnel — Care and hygiene — United States — Handbooks, manuals, etc. 2. Day care centers — United States. — Management — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) OCLC 08808992

#### 82-25580

## D 1.63:6060.1-M-15

Financial planning for military child care centers: a guidebook based on the experiences of the Fort Lewis Child Care Center. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 132 p.: ill., forms; 28 cm. Cover title. "April 1982." Bibliography: p. 130-132. "DoD 6060.1-M-15." S/N 008-000-00379-3 @ GPO 55.50 1. Children of military personnel — Care and hygiene — United States — Handbooks, manuals, etc. 2. Day care centers — United States. Finance — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) OCLC 08808973

#### 82-25581

#### D 1.63:6060.1-M-17

Installation resources available to military child care programs: a guidebook based on the experiences of the Fort Lewis Child Care Center. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 39 p.; 28 cm. Cover title. "April 1982." "DoD 6060.1-M-17." S/N 008-000-00381-5 @ GPO \$3.25 1. Children of military personnel — Care and hygiene — United States — Handbooks, manuals, etc. 2. Day care centers — United States — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) OCLC 08809009

#### 82-25582

#### D 1.64:981

United States. Dept. of Defense.

Commercial activities inventory report and five-year review schedule / Department of Defense. [Washington, D.C.]: Assistant Secretary of Defense, Annower, Reserve Affairs, and Logistics: [For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$13.00 FY 1981-Title from cover. "DOD 4100.33-INV." Report covers fiscal year 1981. Item 310-E-4 S/N 008-007-03249-6 Continues: United States. Dept. of Defense. Commercial and Industrial-type activities inventory report and 5-year review schedule 1. United States. Dept. of Defense—Periodicals. 2. Defense contracts—United States—Statistics—Periodicals. 3. Military supplies—Inventories—Periodicals. 3. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Title. OCLC 08788922

## ARMED FORCES INFORMATION SERVICE Defense Dept. Washington, DC 20301

82-25583

#### D 2,2:F 21

Choices for your family's future: Reserve Component Survivor Benefit Plan for Reservists and National Guard members. — 1982 ed. — [Washington, D.C.?]: American Forces Information Service, Dept. of Defense: Supt. of Docs., U.S. G.P.O. [distributor], 1982. [14] p.; 21 x 9 cm. ● Item 313 S/N 008-001-00135-5 @ GPO \$2.50 1. Survivor's benefits — United States. I. United States. American Forces Information Service. OCLC 08811705

## JOINT CHIEFS OF STAFF Defense Dept. Washington, DC 20301

82-25584

## D 5.2:P 84/982

United States. Joint Chiefs of Staff.

United States military posture for FY ... Washington, D.C.: Joint Chiefs of Staff: For sale by the Supt. of Docs., U.S. G.P.O., -1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill. (some col.); 28 cm. Annual \$4.50 -FY 1982. Vols. for (FY 1980)-FY 1982 include a supplement prepared by the Organization of the Joint Chiefs of Staff. Description based on: FY 1982. Report covers fiscal year 1982. Item 315 S/N 008-004-00016-1 ISSN 0148-060X Continued by: United States. Organization of the Joint Chiefs of Staff. United States military posture for FY ...

States — Military policy — Periodicals. 3. United States Armed Forces — Periodicals. I. United States. Organization of the Joint Chiefs of Staffs. Key Title: United States military posture II. Title. UA23.2.J64a 79-642632 //r82 355.03/3073 OCLC 03116199

#### 82-25585

#### D 5.19:983

United States. Organization of the Joint Chiefs of Staff.

United States military posture for FY ... / prepared by the Organization of the Joint Chiefs of Staff. Washington, D.C. : The Organization : For sale by the Supt. of Docs., U.S. G.P.O., [1982?- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. : 20402 v. : ill. (some col.) ; 28 cm. Annual \$6.00 FY 1983- Report covers fiscal year 1983. ■ [tem 315-C-2 S/N 008-004-00017-0 Continues: United States. Joint Chiefs of Staff. United States military posture for FY ... ISSN 0148-060X 1. United States — Defenses — Periodicals. 2. United States — Military policy — Periodicals. 3. United States Armed Forces — Periodicals. I. Title. OCLC 08760996

## NATIONAL DEFENSE UNIVERSITY Defense Dept. Washington, DC 20319

#### 82-25586

#### D 5.409:82-3

Grayson, Benson Lee, 1932-

#### 82-25587

#### D 5,410:D 36

Defense economic issues. — Washington, D.C.: National Defense University, 1982 [i.e. 1981] v, 190 p.: ill.; 24 cm. — (National security management) Includes bibliographical references and index. Contents: Pt. 1: Some implications of managing defense resources / Robert W.Beckstead—Pt. 2. Efficiency in using defense resources / Charles J. Hitch and Roland N. McKean. ● Item 378-H-4 1. United States — Military policy. 2. United States — Economic policy. 3. United States — National security. I. Beckstead, Robert W. Some implications of managing defense resources. III. Hitch, Charles Johnston. Efficiency in using defense resources. IV. National Defense University. V. Title: Some implications of managing defense resources. VI. Title: Efficiency in using defense resources. VII. Series. OCLC 08562860

#### 82-25588

## D 5.410:P 94

Hiller, John R. (John Robert), 1948-

Production for defense / John R. Hiller and Judith H. Larrabee. — Washington, D.C.: National Defense University, 1980. vii, 151 p.: ill.; 24 cm. — (National security management) Includes bibliographical references and index. — Item 378-H-4 (microfiche) S/N 008-020-00865-6 \$8.00 l. Defense contracts — United States. 2. Munitions — United States. 3. United States — Defenses. I. Larrabee, Judith H. I. National Defense University. III. Title. IV. Series. OCLC 07558387

## DEFENSE LOGISTICS AGENCY

Cameron Station Alexandria, VA 22314

## 82-25589

#### D 7.14:981/pt.2/app.

United States. Dept. of Defense.

Index of specifications and standards / Dept. of Defense. — [Washington, D.C.?]: The Dept.: [Supt. of Does., U.S. G.P.O., distributor], 1981- [1] v. (loose-leaf); 28 cm. "Supersedes Appendix dated 1 July 1978." "1 July 1981." Contents: Pt. 2. Numerical listing, appendix, cancelled documents. — 11 tem 314-G S/N 008-007-81001-4 @ GPO \$90.00 (U.S., includes basic manuals for Pt. 1 and Pt. 2 and cumulative supplements for an indeterminate period) \$112.50 (foreign) 1. United States — Armed Forces — Supplies and stores — Standards — Indexes. 2. United States — Armed Forces — Equipment — Standards — Indexes. 1. Title. OCLC 08081747

# ARMY DEPARTMENT Defense Dept. Washington, DC 20310

## 82-25590

D 101.2:Ex 7/5/v.8 D 101.2:Ex 7/5/v.9

Kave, Seymour M.

Encyclopedia of explosives and related items / by Seymour M. Kaye. — [Rev. ed.] — Dover, N.J.: U.S. Army Armament Research and Development Command, Large Caliber Weapon Systems Laboratory; [Springfield, Va.: National Technical Information Service, distributor], 1978- [2] v.: ill. 28 cm. "PATR 2700." Description based on vol. 8 and 9. 1. Explosives — Dictionaries. I. Large Caliber Weapon Systems Laboratory (U.S.) II. Title. TP270.F4 61-061759 662.2 OCI.C. 0083921

#### 82-25591

## D 101.20:9-16

United States. Dept. of the Army.

Explosive ordnance reconnaissance. — [Washington, DC]: Headquarters, Dept. of the Army, [1981] iv, 317 p.: ill. (some col.); 12 x 17 cm. — (FM; 9-16) Cover title. "This manual supersedes FM 9-16, 27 September 1968, including all changes"—P. i. "July 1981." Bibliography: p. 225-228. Includes index. — Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Explosive ordnance disposal — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 9-16. OCLC 08815844

#### 82-25592

#### D 101.20:21-17

United States. Dept. of the Army.

Driver selection, training, and supervision: track combat vehicles. — [Washington, DC: Headquarters, Dept. of the Army], 1982. ii, 69 p.: ill., forms; 26 cm. — (FM; 21-17) Cover title. "This manual supersedes TM 21-301, 25 July 1967"—P. i. "December 1981." Includes index. — Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Motor vehicle driving. 3. Automobile driver education — United States. 4. Combat engineer vehicles. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 21-17. OCLC 08823789

#### D 101.22:28-13

Welfare, recreation, and morale: volksmarch program.—
[Washington, DC]: Headquarters, Dept. of the Army, 1982.
32 p. in various pagings; 28 cm. — (Department of the Army pamphlet; 28-13) Cover title. "June 1982." ●Item 327-E (microfiche) 1. Walking (Sports) I. United States. Dept. of the Army. II. Title: Volksmarch program. III. Series: DA pam; 28-13. OCLC 08823657

#### 82-25594

#### D 101.22:135-2/6

Briefing on reemployment rights of members of the Army National Guard and the US Army Reserve. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 8 p.; 28 cm. — (Department of the Army pamphlet; no. 135-2) Cover title. "This pamphlet supersedes DA pamphlet 135-2, 1 November 1976"—P. 1. "May 1982." ●Item 327-E (microfiche) 1. United States. Army Reserve. 2. United States. — National Guard. 3. Employees, Reinstatement of. I. United States. Dept. of the Army. II. Series: DA pam; 135-3. OCLC 08823672

#### 82-25595

#### D 101,22:550-81/3

North Korea: a country study / Foreign Area Studies, the American University; edited by Frederica M. Bunge. —37 ed. — Washington, D.C.: Headquarters, Dept. of the Army: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xxv, 308 p.: ill., maps; 24 cm. — (DA pam; 550-81) (Area handbook series) "Research completed February 1981." "Supersedes 1976 edition"—T.p. verso. Bibliography: p. 263-292. ●Item 327-J S/N 008-020-00908-3 @ GPO \$11.00 1. Korea (North) I. Bunge, Frederica M. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Series. V. Series. DS932.N66 1981 81-022915 951.9/3 ¢2 19 OCLC 08170181

#### 82-25596

#### D 101.22:550-158/2

#### 82-25597

## D 101.25:43-0001-39-8

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command): tank and automotive equipment (Oct thru Dec.-4th qtr. CY81).— [Washington, D.C.]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 24 cm.— (Department of the Army technical bulletin; TB 43-0001-39-8) Cover title. "I January 82." Includes bibliographical references. 1. United States. Army— Handbooks, manuals, etc. 2. United States. Army— Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Tank and automotive equipment. III. Series: Army TB; 43-0001-39-8. OCLC 08815946

#### 82-25598

#### D 101.25:43-0001-41-8

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command): construction equipment (Oct. thru Dec.-4th qtr. CY81). — [Washington, D.C.]: Head-quarters, Dept. of the Army, 1982. 80 p. in various pagings: iil.; 24 cm. — (Department of the Army technical bulletin; TB 43-0001-41-8) Cover title. "1 January 82." Includes bibliographical references. 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Construction equipment. III. Series: Army TB; 43-0001-41-8. OCLC 08815923

#### **ENGINEERS CORPS**

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#### 82-25599

#### D 103,1:981

United States. Army. Corps of Engineers.

#### 82-25600

## D 103.2:C 12

#### Hagwood, Joseph J.

The California Debris Commission: a history of the hydraulic mining industry in the western Sierra Nevada of California, and of the governmental agency charged with its regulation / by Joseph J. Hagwood, Jr. — [Sacramento, Calif.?]: U.S. Army, Corps of Engineers, Sacramento District, 1981. vii, 102 p.: ill., maps; 29 cm. Bibliography: p. 99-100. Includes index. — Htem 337 1. United States. California Debris Commission — History. 2. Hydraulic mining. I. United States. Army. Corps of Engineers. Sacramento District. II. Title. OCLC 08484030

#### 82-25601

#### D 103,2:C 56

Clarks Hill Lake fish & wildlife. — [Savannah, Ga.?]: US Army Corps of Engineers, Savannah District, [1981?] [12] p.: ill.; 22 x 10 cm. Pamphlet in folder. ●Item 337 1. Fishes — South Carolina — Clarks Hill Lake. 2. Wildlife conservation — South Carolina — Clarks Hill Lake. I. United States. Army. Corps of Engineers. Savannah District. II. Title: Clarks Hill Lake fish and wildlife. OCLC 08361967

#### D 103.2:C 64

Cochiti Lake.— Rev. May 1978.— Albuquerque, N.M.: U.S. Army Engineer District, [1981] I folded sheet (16 p.): col. ill., col. maps; 21 x 11 cm. 

— Trem 337 I. Outdoor recreation — New Mexico — Cochiti Lake (Lake) 2. Cochiti Lake (N.M.: Lake) I. United States. Army. Corps of Engineers. Albuquerque District. OCLC 08815507

## 82-25603

#### D 103,2:H 99/7/v.5

Legal and institutional aspects of hydroelectric power development and operation / prepared by Energy Law Institute, Franklin Pierce Law Center; under contract to the U.S. Army Engineer Institute for Water Resources. — Fort Belvoir, Va.: The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 217 p. in various pagings: ill.; 28 cm. — (National hydroelectric power resources study; v. 5) "March 1981"—Cover. Includes bibliographical references. "Contract number DACW 72-80-C008"—Cover. "IWR 82-H-5"—P. [4] of cover. ●Item 337 (short) S/N 008-022-00190-5 @ GPO \$7.50 1. Energy development—United States. 2. Hydroelectric power plants—United States. 3. Water resources development — Law and legislation — United States. I. Franklin Pierce Law Center. Energy Law Institute. II. Institute for Water Resources (U.S.) III. Series. OCLC 08692308

## 82-25604

#### D 103.2:H 99/7/v.9

Potential for increasing the output of existing hydroelectric plants.—[Fort Belvoir, Va.?]: US Army Corps of Engineers; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 198 p. in various pagings: ill., maps; 2.8 cm.— (National hydroelectric power resources study; v. 9) Cover title. "July 1981." Bibliography: p. R-1 - R-3. "IWR 82-H-9"—P. [4] of cover. ●Item 337 (short) S/N 008-022-00191-3 @ GPO \$8.00 1. Energy development—United States. 2. Hydroelectric power plants—United States. 3. Water resources development—United States. I. United States. Army. Corps of Engineers. II. Series. OCLC 08692367

## 82-25605

## D 103,2:H 99/7/v.16

Regional report: Southeastern Electric Reliability Council and Puerto Rico / prepared by U.S. Army Engineer Division, South Atlantic (Lead Division) ... [et al.]; prepared for U.S. Army Corps of Engineers, Institute for Water Resources. -Fort Belvoir, VA: The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 331 p. in various pagings : ill., maps (some col.) ; 28 cm. - (National hydroelectric power resources study; v. 16) Cover title: Regional assessment: Southeastern Electric Reliability Council and Puerto Rico. At head of title: U.S. Army Corps of Engineers, National Hydroelectric Power Resources Study. "September 1981." Two maps on folded leaves in pocket. Includes bibliographical references. 

Item 337 (microfiche) S/N 008-022-00173-5 @ GPO \$8.00 1. Energy development - Puerto Rico. 2. Energy development - Southern States. 3. Hydroelectric power plants - Puerto Rico. 4. Hydroelectric power plants - Southern States. 5. Water resources development - Puerto Rico. 6. Water resources development - Southern States. I. United States. Army. Corps of Engineers. South Atlantic Division. II. Institute for Water Resources (U.S.) III. Title: Southeastern Electric Reliability Council and Puerto Rico. IV. Title: Regional assessment: Southeastern Electric Reliability Council and Puerto Rico. V. Series. OCLC 08800166

#### 82-25606

#### D 103.2:H 99/7/v.18

Regional report: Mid-America Interpool Network / prepared by U.S. Army Engineer Division, North Central (Lead Division) ... [et al.]; prepared for U.S. Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, Va. : The Institute; Washington, D.C.: For sale by the Supt. of Docs... U.S. G.P.O., 1982. 127 p. in various pagings : ill., maps (some col.); 28 cm. - (National hydroelectric power resources study; v. 18) Cover title: Regional assessment: Mid-America Interpool Network. At head of title: U.S. Army Corps of Engineers, National Hydroelectric Power Resources Study. "September 1981." Two maps on folded leaves in pocket. Includes bibliographical references. "IWR 82-H-GPO \$6.00 1. Energy development - Middle West. 2. Hydroelectric power plants - Middle West. 3. Energy development - Middle West. I. United States. Army. Corps of Engineers. North Central Division. II. Institute for Water Resources (U.S.) III. Title: Mid-America Interpool Network. IV. Title: Regional assessment: Mid America Interpool Network. V. Series. OCLC 08800257

#### 82-25607

#### D 103,2:H 99/7/v.19

Regional report : mid-continent area reliability coordination agreement / prepared by US Army Engineer Division, Missouri River; prepared for US Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, Va. : The Institute; Washington, D.C.: for sale by Supt. of Docs., U.S. G.P.O., [1981] 143 p. in various pagings: ill., maps (some col.); 28 cm. — (National hydroelectric power resources study; v. 19) Cover title: Regional assessment: mid-continent area reliability coordination agreement. At head of title: US Army Corps of Engineers, National Hydroelectric Power Resources Study. "September 1981." Two maps on folded leaves in pocket. Includes bibliographical references.

• Item 337 (microfiche) S/N 008-022-00174-3 @ GPO \$7.00 1. Energy development - Middle West. 2. Hydroelectric power plants - Middle West. 3. Water resources development - Middle West. I. United States, Army, Corps of Engineers. Missouri River Division. II. Institute for Water Resources (U.S.). III. Title: Mid-continent area reliability coordination agreement. IV. Title: Regional assessment: mid-continent area reliability coordination agreement. V. Series. OCLC 08692423

#### 82-25608

#### D 103.2:H 99/7/v.20

Regional report : southwest power pool / prepared by US Army Engineer Division, Southwestern (Lead Division) ... [et al.l: prepared for US Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, Va. : The Institute : Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 177 p. in various pagings: ill., maps (some col.); 28 cm. — (National hydroelectric power resources study : v. 20) Cover title: Regional assessment: southwest power pool. At head of title: US Army Corps of Engineers, National Hydroelectric Power Resources Study. "September 1981." Two maps on folded leaves in pocket. Includes bibliographical @ GPO \$8.00 1. Energy development - Southern States. 2. Hydroelectric power plants - Southern States. 3. Water resources development - Southern States. I. United States. Army. Corps of Engineers. Southwestern Division. II. Institute for Water Resources (U.S.) III. Title: Southwest power pool. IV. Title: Regional assessment: southwest power pool. V. Series. OCLC 08698999

#### D 103,2:H 99/7/v.21

Regional report: Electric Reliability Council of Texas / prepared by US Army Engineer Division, Southwestern; prepared for US Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, Va. : The Institute ; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 117 p. in various pagings: ill., maps (some col.); 28 cm. -(National hydroelectric power resources study ; v. 21) Cover title: Regional assessment: Electric Reliability Council of Texas. At head of title: US Army Corps of Engineers, National Hydroelectric Power Resources Study. "September 1981." Two maps on folded leaves in pocket. Includes bib-022-00176-0 @ GPO \$5.50 1. Energy development -Texas. 2. Hydroelectric power plants - Texas. 3. Water resources development - Texas. I. United States. Army. Corps of Engineers. Southwestern Division. II. Institute for Water Resources (U.S.). III. Title: Electric Reliability Council of Texas. IV. Title: Regional assessment: Electric Reliability Council of Texas. V. Series. OCLC 08692150

#### 82-25610

#### D 103,2:H 99/7/v.22

Regional report : Western Systems Coordinating Council, August 1981 / prepared by U.S. Army Corps of Engineers, North Pacific Divison; prepared for U.S. Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, VA : The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 1 v. (various pagings) : ill., maps (some col.); 28 cm. - (National hydroelectric power resources study ; v. 22) Cover title: Regional assessment: Western Systems Coordinating Council. At head of title: U.S. Army COrps of Engineers, National Hydroelectric Power Study. "Support provided by the following Corps of Engineers Offices: Portland District and others." "September 1981"-Cover. Three maps on folded leaves in pocket. "IWR 82-H-22"-P. [4] of cover. S/N 008-022-00180-8 @ GPO \$11.00 1. Energy development - West (U.S.) 2. Hydroelectric power plants - West (U.S.) 3. Water resources development - West (U.S.) I. United States. Army. Corps of Engineers. North Pacific Division. II. United States. Army. Engineer District, Portland. III. Institute for Water Resources (U.S.) IV. Title: Western Systems Coordinating Council, August 1981. V. Title: Regional assessment: Western Systems Coordinating Council. VI. Series. OCLC 08802047

#### 82-25611

#### D 103,2:H 99/7/v,23

Regional report: Alaska / prepared by U.S. Army Corps of Engineers, North Pacific Division, U.S. Army Corps of Engineers, Alaska District; prepared for U.S. Army Corps of Engineers, Institute for Water Resources. - Fort Belvoir, VA : The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 206 p. in various pagings : ill., maps (some col.); 28 cm. - (National hydroelectric power resources study; v. 23) Cover title: Regional assessment: Alaska and Hawaii. At head of title: U.S. Army Corps of Enginers, National Hydroelectric Power Study. "September 1981." Two maps on folded leaves in pocket. Includes bibliographies. Contents: Regional report: Alaska-Regional report: Hawaii. "IWR 82-H-23"-P. [4] of cover. Item 337 (microfiche) S/N 008-022-00178-6 @ GPO \$7.50 1. Electric power - Alaska. 2. Electric power - Hawaii. 3. Hydroelectric power plants - Alaska. 4. Hydroelectric power plants - Hawaii. 5. Water resources development -Alaska. 6. Water resources development - Hawaii. I. United States. Army. Corps of Engineers. North Pacific Division. II. United States. Army. Corps of Engineers. Alaska District. III. Institue for Water Resources (U.S.) IV. Title: Regional assessment: Alaska and Hawaii. V. Title: Regional report: Hawaii. VI. Series. OCLC 08694253

#### 82-25612

#### D 103.43:1110-1-8/v.1-6 D 103.43:1110-1-8/v.8-9

Construction equipment ownership and operating expense schedule. - [Washington, D.C.] : US Army Corps of Engineers, Office of the Chief of Engineers : [Supt. of Docs., U.S. G.P.O., distributor, 1982- [8] v. (loose-leaf); 28 cm. — (EP; 1110-1-8) Cover title. "Supersedes EP 1110-1-8, dated 15 June 1981"-P. [1] "June 1982." Contents: v. 1. Region Iv. 2. Region II-v. 3. Region III-v. 4. Region IV-v. 5. Region V-v. 6. Region VI-v. 8. Region VIII-v. 9. Region IX. OItem 338-B S/N 008-022-00181-6 (vol. 1) @ GPO; 008-022-00182-4 (vol. 2) @ GPO; 008-022-00183-2 (vol. 3) @ GPO; 008-022-00184-1 (vol. 4) @ GPO; 008-022-00185-9 (vol. 5) @ GPO; 008-022-00186-7 (vol. 6) @ GPO; 008-022-00188-3 (vol. 8) @ GPO; 008-022-00189-1 (vol. 9) @ GPO \$6.00 (vol. 1-6, 8-9) 1. Construction equipment - United States - Cost of operation. I. United States. Army Corps of Engineers. II. Series: Engineer pamphlet; 1110-1-8. OCLC 08802648

## NAVAL EDUCATION AND TRAINING COMMAND Defense Dept. Pensacola, FL 32508

82-25613

#### D 207.208/2:C 76/982

Seitz, Thomas E.

Construction mechanic 1 & C / Naval Education and Training Program Development Center. —1982 ed. / prepared by Thomas E. Seitz. —[Pensacola, Fla.]: The Center; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 v. (various pagings): ill., forms; 28 cm. "Rate training manual"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10645-F." ●Item 404 (microfiche) S/N 008-047-00338-2 @ GPO \$9.00 1. United States. Navy — Construction mechanics. I. United States. Naval Education and Training Command. II. Naval Education and Training Program Development Center. III. Title. IV. Title: Rate training manual. OCLC 08823943

## NAVAL MILITARY PERSONNEL COMMAND Defense Dept.

Washington, DC 20370

82-25614

D 208.6/4:R 74

Rota, Spain. — Washington, DC: Navy Dept., Bureau of Naval Personnel, Human Resource Management Division, [1977] 16 p.: 1 map; 16 cm. Cover title. "April 1977"—P. [2] of cover. "NAVPERS 15293"—P. [2] of cover. One folded map inside back cover. ●Item 403-A-1 1. Rota (Spain)—Description and travel—Guide books. I. United States. Bureau of Naval Personnel. Human Resource Management Center (Norfolk, Va.) OCLC 08673271

82-25615

D 208.12:981

Register of commissioned and warrant officers of the United States Navy and reserve officers on active duty. [Washington, D.C.: Bureau of Naval Personnel]: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. Annual \$9.50 Began with 1971. Spine title: Register of Navy officers on active duty 1971- "NAVPERS 15,018." 14 Sept. 1981. Description based on: 1980. Item 405 S/N 008-047-00330-7 ISSN 0193-8665 Continues: Register of commissioned and warrant officers of the United States Navy and Marine Corps and reserve officers on active duty 1. United States. Navy — Registers. I. United States. Bureau of Naval Personnel. V11.U7R43 79-643509 //r82 359.3/32/0973 OCLC 04533117

NAVAL ACADEMY Defense Dept. Annapolis, MD 21402

82-25616

D 208,102:N 22/982-83

United States Naval Academy: a guide for counselors and candidates. — Annapolis, Md.: The Academy, [1982?] 1 sheet: ill.; 54 x 22 cm. folded to 15 x 22 cm. ●Item 391 1. United States Naval Academy. I. United States Naval Academy. OCLC 08823619

## NAVAL FACILITIES ENGINEERING COMMAND Defense Dept.

Washington, DC 20360

82-25617

D 209.14/2:7.2

Foundations and earth structures. — Alexandria, VA.: Dept. of the Navy, Naval Facilities Engineering Command; [Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O.], 1982. I v. (various pagings): ill.; 28 cm. — (Design manual; 7.2) Cover title. "Cancel and supersede Soil Mechanics, Foundations, and Earth Structures, NAVFAC DM-7 of March 1971 in its entirety, and all changes issued"—P. 7.2-v. "May 1982." Includes bibliographical references. ☐ Item 418-A S/N 008-050-00221-2 @ GPO 58.00 1. Earthwork—Design and construction—Handbooks, manuals, etc. 2. Foundations—Design and construction—Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-7.2. OCLC 08811886

82-25618

D 209.14/2:25.5

United States. Naval Facilities Engineering Command.

Ferry terminals and small craft berthing facilities.— Alexandria, Va.: Dept. of the Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings): ill.; 28 cm.— (Design manual; 25.5) Cover title. "Cancels and supersedes provisions of Chapter 6 of NAVFAC DM-24 entitled Waterfront Operational Facilities ..."—P. 25.5-1. "July 1981." Bibliography: p. Reference-1 - Reference-2. • Item 418-A 1. United States. Naval Facilities Engineering Command—Handbooks, manuals, etc. 2. Anchorage—Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-25.5. OCLC 08511531

## NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

82-25619

D 210.8:8532

Schwartz, J. W.

NAVAL OBSERVATORY
Defense Dept.
Washington, DC 20350

82-25620

D 213.8:983

The Astronomical almanac for the year ... Washington: Issued by the Nautical Almanac Office, United States Naval Observatory by direction of the Secretary of the Navy and under the authority of Congress: For sale by the Supt. of Docs., U.S. G.P.O.; London: For sale by Her Majesty's Stationery Office, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Her Majesty's Stationery Office, 49 High Holborn, London WC1V 6HB v.: ill.; 27 cm. Annual \$16.00 Began with 1981. Spine title: Astronomical almanac 1983. Description based on: 1982. Vols. for (-1982) issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science Research Council; 1983- issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science and Engineering Research Council. 

Item 394 S/ N 008-054-00092-4 Formed by the union of American ephemeris and nautical almanac ISSN 0065-8189and Astronomical ephemeris 1. Nautical almanacs - Periodicals. 2. Ephemerides -- Periodicals. I. United States Naval Observatory, Nautical Almanac Office. II. Great Britain. Nautical Almanac Office. III. Science and Engineering Research Council (Great Britain) IV. Science Research Council (Great Britain) QB8.U6A77 80-647548 //r82 528 OCLC 06721508

## OCEANOGRAPHER OF THE NAVY, OFFICE OF

Defense Dept. Washington, DC 20390

82-25621

D 218.2:Se 1/v.1

Pinsel, Marc I.

150 years of service on the seas: a pictorial history of the U.S. Naval Oceanographic Office from 1830 to 1980 / by Marc I. Pinsel. — [Bay St. Louis, Miss.]: Dept. of the Navy, Oceanographic Office; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982- [1] v.: ill., maps; 23 x 29 cm. Bibliography: p. 217-224. Includes index. Contents: v. 1. (1830-1946) ● Item 377 S/N 008-042-00073-0 (vol. 1) @ GPO \$12.00 (vol. 1) 1. United States. Naval Oceanographic Office — History. I. United States. Naval Oceanographic Office. II. Title. III. Title: A pictorial history of the U.S. Naval Oceanographic Office from 1830-1980. IV. Title: One hundred fifty years of service on the seas. OCLC 08795980

# AIR FORCE DEPARTMENT Defense Dept. Washington, DC 20330

82-25622

D 301.2:C 43

USAF child care. — [Randolph AFB, TX]: USAF Morale, Welfare, and Recreation, [1980?] 1 folded sheet (6 p.): ill.; 23 x 11 cm. ● [tem 424 1. Day care centers — United States. 2. Children of military personnel — United States. I. Air Force Morale, Welfare, and Recreation Program (U.S.) II. Title: U.S.A.F. child care. OCLC 08815319

82-25623

D 301.2:R 15/961-71

Buckingham, William A.

82-25624

D 301.45/27:78-90/1

Cognitive styles. — Brooks Air Force Base, Texas: Air Force Human Resources Laboratory, Air Force Systems Command, 1979- [1] v.; 27 cm. — (AFHRL-TR; 78-90(I)) Cover title. "Interim report for period January 1977-January 1978." "Technical Training Division." "May 1979." Bibliography: p. 46-57. Contents: 1. A review of the literature / by Tillman J. Ragan ... [et al.], "Contract F33615-77-C-0047, project 2313"—P. 2 of cover. Item 421-E-3 (microfiche) 1. Cognitive styles. 2. Ragan, Tillman J. 1. Air Force Human Resources Laboratory. Technical Training Division. II. Series. OCLC 08038453

82-25625

D 301.85:5/pt.1

Douglass, Joseph D.

Selected readings from Military Thought, 1963-1973 / selected and compiled by Joseph D. Douglass, Jr. and Amoretta M. Hoeber; biographical data by Harriet Fast Scott. — Washington, D.C.: U.S. AIr Force: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 252 p., 23 cm. — (Studies in Communist affairs; v. 5, pt. 1) Translated from the journal Voyennaya mysl' [Military Thought] Includes bibliographical references. ● Item 422-1 S/N 008-070-00471-2 @ GPO \$7.50 1. Military at and science — Addresses, essays, lectures. I. Hoeber, Amoretta M. II. Scott, Harriet Fast. III. United States. Air Force. IV. Title. V. Series. OCLC 08391633

## JUDGE ADVOCATE GENERAL OF AIR FORCE

Air Force Dept. Washington, DC 20330

82-25626

D 302.8:In 2/981

All states income tax guide: information for service personnel. — 1981 ed. for 1980 returns. — Washington, D.C.: Office of the Judge Advocate General, Headquarters USAF: For sale by the Supt. of Docs., U.S. G.P.O., 1980. vi, 169 p.; 27 cm. ●Item 427-D S/N 008-070-00458-5 @ GPO \$4.75 1. Income tax — United States — States. 2. Soldiers — Civil status — United States. I. United States. Air Force. Judge Advocate General. OCLC 07684415

## ENERGY DEPARTMENT Washington, DC 20585

82-25627

E 1.1:982

United States. Dept. of Energy.

Secretary's annual report to Congress / U.S. Department of Energy. [Washington, D.C.]: The Dept.: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 2nd, 1980. "DOE/S-0010 (82)" Vols. for 1980 and 1981 classed in: E 1.60: Description based on: 1981. Report covers fiscal year 1982. Some vols. are supplemented by separately published annexes. •• Item 429-A-1 (short) S/N 061-000-00592-7 ISSN 0199-9648 Has supplement: United States. Dept. of Energy. Annual report on nuclear non-proliferation ISSN 0271-0242 Continues: United States. Dept. of Energy. Office of the Assistant Secretary for Policy and Evaluation. Annual report to Congress ISSN 0196-4356 1. Energy policy — United States — Periodicals. 2. Power resources — United States — Periodicals. 3. United States. Dept. of Energy — Periodicals. Key Title: Secretary's annual report to Congress (U.S. Department of Energy) I. Title. HD9502.U5U523d 80-645346 //r81 353.87/06 OCLC 06118248

82-25628

E 1.10:770402-8

Styrikovich, M. A. (Mikhail Adolfovich)

A study of the processes resulting from the use of alkaline seed in natural gas fired MHD facilities, U.S.-U.S.S.R. cooperative program in MHD power generation, April 13-21, 1977, Washington, D.C. / M.A. Strikovich and I.L. Mostinskii.—Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Energy Technology, Division of Magnetohydrodynamics; Springfield, Va.: Available from

National Technical Information Service, [1977?] 153 p.: ill.; 28 cm. "Moscow, 1976"—Added t.p. Includes bibliographical references. "CONF-770402-8." ©Item 429-E (microfiche) 1. Magnetohydrodynamics 2. Magnetohydrodynamic generators. I. Mostinskii, I. L. II. United States. Dept. of Energy. Division of Magnetohydrodynamics. III. Title. OCLC 08775525

#### 82-25629

#### E 1.10:770980-1

Morse, R. N. (Roger Neill), 1914-

## 82-25630

## E 1.10:771042

DOE Statistical Symposium (3rd : 1977 : Richland, Wash.) Proceedings of the 1977 DOE Statistical Symposium, October 26-28, 1977, Pacific Northwest Laboratories, Richland, Washington / compiled and edited by Donald A. Gardiner, Tykey Truett: sponsored by the Department of Energy: prepared by Mathematics and Statistics Research Department. Computer Sciences Division, Oak Ridge National Laboratory. - [Washington, D.C.?] : Dept. of Energy ; Springfield, Va. : Available from National Technical Information Service, 1978. x, 186 p. : ill. ; 28 cm. "Date published: March 1978." Includes bibliographical references. "CONF-771042." OItem 429-E (microfiche) 1. Energy policy -United States - Statistical methods - Congresses. I. Gardiner, Donald A. II. Truett, Tykey. III. Pacific Northwest Laboratory. IV. Oak Ridge National Laboratory. Mathematics and Statistics Research Dept. V. Title. OCLC 08775571

## 82-25631

#### E 1.10:781108

DOE Statistical Symposium (4th: 1978: Albuquerque, N.M.) 1978 DOE Statistical Symposium, November 1-3, 1978, Sandia Laboratories, Albuquerque, New Mexico / compiled and edited by Herbert T. Davis, Richard R. Prairie, Tykey Truett: sponsored by the Department of Energy: prepared by Oak Ridge National Laboratory. - [Washington, D.C.?] : Dept. of Energy; Springfield, Va. : Available from National Technical Information Service, 1979. v, 339 p.: ill.; 28 cm. "Date published: July 1979." Includes bibliographical refer-Energy policy - United States - Statistical methods - Congresses. I. Davis, Herbert T. II. Prairie, Richard R. III. Truett, Tykey. IV. Sandia Laboratories. V. Oak Ridge National Laboratory. VI. Title. VII. Title: DOE Statistical Symposium, November 1-3, 1978, Sandia Laboratories, Albuquerque, New Mexico. VIII. Title: D.O.E. Statistical Symposium, November 1-3, 1978, Sandia Laboratory, Albuquerque, New Mexico. OCLC 08775552

#### 82-25632

## E 1.10:790904-P 2 E 1.10:790904-P 3 Systems engineering for power : organizational forms for large

scale systems, Davos, Switzerland, September 30, 1979 to October 5, 1979 / editors, Lester H. Fink, Tobias A. Trygar. - Washington, D.C.: U.S. Dept. of Energy; Springfield, Va. : Available from the National Technical Information Service, [1979- [2] v.: ill.; 28 cm. "U.S. Department of Energy, Assistant Secretary for Energy Technology, Electric Energy Systems"-Cover. "Reports ... presented at an Engineering Foundation Conference sponsored by the U.S. Department of Energy ... held in Davos, Switzerland from September 30 to October 5, 1979." "October 1979." Cover of v. 1 (CONF-790904-P2) incorrectly printed as v. 2. Includes bibliographical references. CONF-790904-P2, P3. ●Item 429-E (microfiche) 1. Electric power systems — United States - Congresses. 2. Systems engineering - Congresses. I. Fink, Lester H. II. Trygar, Tobias A. III. United States. Division of Electric Energy Systems. IV. Engineering Foundation (U.S.). Conference (1979: Dayos, Switzerland) V. Title: Organizational forms for large scale

#### 82-25633

systems. OCLC 05838005

#### E 1.10:791178

Workshop on the Energy Development Board of Mercer County, North Dakota (3rd: 1979: Bismarck, N.D.)

Proceedings of the third Workshop on the Energy Development Board of Mercer County, North Dakota, Bismarck, North Dakota, November 1 and 2, 1979 / sponsored by Energy Development Board of Mercer County, State of North Dakota. - [Washington, D.C.?] : U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar. Community Systems Division; Springfield, Va.: Available from National Technical Information Service, 1980. 43 p. : ill.: 28 cm. "Published March 1980." "CONF-791178." OItem 429-E (microfiche) 1. Energy conservation - North Dakota - Congresses. 2. Energy consumption - North Dakota — Congresses. 3. Power resources - North Dakota - Congresses. I. United States. Dept. of Energy. Community Systems Division. II. Energy Development Board of Mercer County (N.D.) III. Title. OCLC 08770723

#### 82-25634

#### E 1.10:800350

The role of tropical forests on the world carbon cycle: a symposium held at the Institute of Tropical Forestry in Rio Piedras, Puerto Rico on March 19, 1980 / edited by Sandra Brown, Ariel E. Lugo, and Beth Liegel; work sponsored by U.S. Department of Energy, Office of Environment, under contract no. EV-78-S-05-6047. - Washington, DC: U.S. Dept. of Energy, Assistant Secretary for Environment, Office of Health and Enivronmental Research; Springfield, VA: Available from National Technical Information Service, 1980. iv, 156 p. : ill. ; 28 cm. - (Carbon Dioxide Effects Research and Assessment Program; 007) "Center for Wetlands, University of Florida." "August 1980." Includes bibliographies. "CONF-800350." • Item 429-E 1. Atmospheric carbon dioxide - Congresses. 2. Climatology - Congresses. 3. Rain forests - Congresses. I. Brown, Sandra. II. Lugo, Ariel E. III. Liegel. Beth. IV. United States. Dept. of Energy. Office of Health and Environmental Research. V. Center for Wetlands. VI. Series. OCLC 07369418

#### E 1.10:7808114

Workshop on Meteorological Effects of Satellite Power System Rectenna Operation and Related Microwave Transmission Problems (1978: Rosemont, Ill.)

Proceedings of the Workshop on Meteorological Effects of Satellite Power System Rectenna Operation and Related Microwave Transmission Problems, Sheraton-O'Hare Hotel, Rosemont, Illinois, August 23-25, 1978 / Jiin-lang Lee, workshop organizer [ed.]; prepared for U.S. Department of Energy, Office of Energy Research, Satellite Power System Project Office. - Washington, D.C.: The Department; Springfield, Va. : Available from National Technical Information Service, [1979?] ix, 20, 28 p. : ill. ; 28 cm. "DOE/NASA satellite power system concept development and evaluation program." "Energy and Environmental System Division, Argonne National Laboratory." "Published December 1979." Includes es. 2. Satellite solar power stations - Environmental aspects — United States — Congresses. 3. Microwaves — Environmental aspects — United States — Congresses. 4. †Meteorological satellites - Congresses. 5. †Microwave transmission lines - Congresses. I. Lee, Jiin-lang. II. United States. Satellite Power System Project Office. III. Argonne National Laboratory. Energy and Environmental Systems Division. IV. Title. OCLC 06345897

#### 82-25636

#### E 1.10:7810155

Workshop on the Energy Development Board of Mercer County, North Dakota (2nd: 1978: Bismarck, N.D.)

Proceedings of the second Workshop on the Energy Development Board of Mercer County, North Dakota, Bismarck, North Dakota, October 26-27, 1978 / sponsored by Energy Development Board of Mercer County, State of North Dakota. — [Washington, D.C.?]: U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Applications, Division of Buildings and Community Systems; Springfield, Va.: Available from National Technical Information Service, 1979. 40 p.: ill.; 28 cm. "Published February 1979." "CONF-7810155." 

— Item 429-E (microfiche) 1. Energy consumption — North Dakota — Congresses. 2. Energy conservation — North Dakota — Congresses. 3. Power resources — North Dakota — Congresses. I. United States. Dept. of Energy. Division of Buildings and Community Systems. II. Energy Development Board of Mercer County (N.D.) III. Title. OCLC 08770756

#### 82-25637

#### E 1.10:7905143

Workshop on Satellite Power Systems (SPS) Effects on Optical and Radio Astronomy (1979: Battelle, Seattle Conference Center)

Workshop on Satellite Power Systems (SPS) Effects on Optical and Radio Astronomy, Battelle, Seattle Conference Center, Seattle, Washington, May 1979 / edited by P. A. Ekstron and G. M. Stokes, under contract no. KD-03-82029; prepared for U.S. Department of Energy, Office of Energy Research, Satellite Power System Project Division. — Washington, D.C.: The Department, 1980. 1 v. (various pagings): ill.; 28 cm. "DOE/NASA Satellite Power System Concept Development and Evaluation Program." "Pacific Northwest Laboratory." "April 1980." Includes bibliographical references. "CONF-7905143." ●Item 429-E (microfiche) 1. Satellite solar power stations — Congresses. 2. Radio astronomy — Congresses. 1. Ekstrom, Philip A. II. Stokes, G. M. III. United States. Satellite Power System Project Office. IV. Pacific Northwest Laboratory. V. Title. OCLC 06665628

#### 82-25638

#### E 1.10:7905176

Measurement of changes in terrestrial carbon using remote sensing: reports of panel discussions at a conference held at the Ecosystems Center, Marine Biological Laboratory, Woods Hole, Massachusetts, May 1979 / G.M. Woodwell, editor. -Washington, D.C. U.S. Dept. of Energy, Assistant Secretary for Environment, Office of Health and Environmental Research; Springfield, Va. : Available from National Technical Information Service, 1980. 28 p.; 28 cm — (Carbon Dioxide Effects Research and Assessment Program; 010) "Conference was arranged under auspices of the Scientific Committee on Problems of the Environment (SCOPE) of the International Council of Scientific Unions (ICSU) and was financed by grants from the U.S. Department of Energy (Contract no. 79EV10022.000), the Exxon Corporation, and by funds of the Center." "September 1980." Bibliography: p. 11-18. "CONF-7905176." Item 429-E 1. Atmospheric carbon dioxide - Environmental aspects - United States. 2. Climatology - Congresses. I. Woodwell, G. M. II. United States. Dept. of Energy. Office of Health and Environmental Research. III. Marine Biological Laboratory (Woods Hole, Mass.). Ecosystems Center. IV. Scientific Committee on Problems of the Environment. V. Exxon Corporation. VI. Series. OCLC 07360146

#### 82-25639

#### E 1.12:981-2

United States. Dept. of Energy. Directorate of Administration. Headquarters DOE telephone directory. Washington, D.C. : U.S. Dept. of Energy, Directorate of Administration : For sale by the Supt. of Docs., U.S. G.P.O., -1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 27 cm. Semiannual -Sept. 1981 Quarterly (Apr. 1980) \$7.50 -Sept. 1981. "DOE/MA-0024/11." Sept. 1981. Descrip-061-000-00556-1 ISSN 0275-5882 Has supplement: United States. Dept. of Energy. DOE supplemental telephone directory Continues: United States. Dept. of Energy. Office of Computer Services and Telecommunications Management. Headquarters DOE telephone directory ISSN 0275-5882 Continued by: United States. Dept. of Energy. Office of the Assistant Secretary for Management and Administration. Headquarters DOE telephone directory 1. United States. Dept. of Energy - Directories - Telephone. cn I. United States. Dept. of Energy. Directorate of Administration. DOE telephone directory. II. Title. sc-80002028 OCLC 04849031

#### 82-25640

#### E 1,12:982

United States. Dept. of Energy. Office of the Assistant Secretary for Management and Administration.

Headquarters DOE telephone directory. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Management and Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. : maps ; 28 cm. Semiannual \$6.50 Mar. 1982- "DOE/MA-0024/12." Mar. 1982. ■Item 429-F (microfiche) S/N 061-000-00589-7 Continues: United States. Dept. of Energy. Directorate of Administration. Headquarters DOE telephone directory ISSN 0275-5882 Related records: United States. Dept. of Energy. National telephone directory 1. United States. Dept. of Energy — Directories — Telephone. I. United States. Dept. of Energy — Office of the Assistant Secretary for Management and Administration. DOE telephone directory. II. Title. OCLC 08777830

#### E 1.12:982-2

United States. Dept. of Energy. Office of the Assistant Secretary for Management and Administration.

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## 82-25643

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Outlook for U.S. coal / prepared by Ercan Tukenmez, Mary K. Paull. — Washington, D.C.: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Dept. of Energy: Available from the Supt. of Docs., U.S. G.P.O., 1982. vii, 43 p.: ill., 1 map; 28 cm. "August 1982." Bibliography: p. 41-43. "DOE/EIA-0333." S/N 061-003-00268-4 @ GPO \$4.75 1. Coal — United States. 2. Coal trade — United States. I. Paull, Mary K. II. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. III. Title. OCLC 08808918

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The oil and gas drilling industry: analysis report / prepared by Nancy Ody. — Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, 1981. v, 72 p.; 28 cm. "September 1981." No longer available for sale by the Supt. of Docs. Bibliography: p. 55-60. "DOE/EIA-0308." 

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Lagace, Gerard.

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#### 82-25677

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Fuel choice for heating new single-family homes / prepared by John Carlin. — Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Applied Analysis, 1981. vi, 29 p.: ill.; 28 cm. "Residential and Commercial Energy Use Division, Office of Energy Use Analysis." "June 1981." No longer available for sale by the Supt. of Docs. Includes bibliographical references. "DOE/EIA-0301." • Item 429-T-11 (microfiche) S/N 061-003-00208-1 @ GPO 1. Dwellings — United States — Energy conservation. 2. Gas — Heating and cooking. 3. Heat pumps. 4. Resistance heating. I. United States. Energy Information Administration. Residential and Commercial Energy Use Division. Office of Energy Use Analysis. II. Title. OCLC 08095116

## 82-25678

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Petroleum supply annual / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. Washington, D.C.: The Office: Available from the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 28 cm. Annual \$7.00 (v.1) \$11.00 (v.2) 1981- "DOE/EIA-0340(81)/1." "DOE/ EIA-0340(81)/2." Stock numbers incorrect in both volumes. 1981, v. 1; 1981, v. 2. Issued in parts. Formed by the merger of: Crude petroleum, petroleum products, and natural gas liquids: Petroleum refineries in the United States and U.S. territories; Sales of liquefied petroleum gases and ethane in ...; and Deliveries of fuel oil and kerosene in ... • Item 435-J-1 S/N 061-003-00261-7 (v.1) : 061-003-00262-5 (v.2) 1. Petroleum industry and trade - United States - Statistics - Periodicals. 2. Liquified petroleum gas industry — United States — Statistics — Periodicals. 3. Petroleum producsts — United States - Statistics - Periodicals. I. United States. Energy Information Administration. Office of Oil and Gas. OCLC 08771430

E 3,25/2:980

The Gas supplies of interstate natural gas pipeline companies / Federal Power Commission, Bureau of Natural Gas. Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill., maps (some folded); 27 cm. (1977-1979, Energy data report) Annual \$6.00 "DOE/EIA-0167(80)" Title varies slightly. Vols. for -1975 classed in: FP 1.2:G 21/ 2/; 1976 classed: E 2.12:0013; 1977- classed in E 3.25/2: 1980. Description based on: 1966. Issued by: Federal Power Commission, Bureau of Natural Gas, (1966, 1969, 1972)-1975; Federal Energy Regulatory Commission, 1976; Energy Information Administration, Coal and Electric Power Statistics Division, 1977-1979; Energy Information Administration, Office of Oil and Gas, 1980- Published by: Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation, 1976; Energy Information Administration, Assistant Administrator for Energy Data, 1977; Energy Information Administration, Assistant Administrator for Energy 00228-5 ISSN 0565-0127 Main series: Energy data reports 1. Gas, Natural - United States - Statistics - Periodicals. 2. Gas industry - United States - Statistics - Periodicals. 3. Gas, Natural - United States - Pipe lines - Statistics -Periodicals. I. United States. Federal Power Commission. Bureau of Natural Gas. II. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. III. United States. Energy Information Administration. Coal and Electric Power Statistics Division. IV. United States. Energy Information Administration. Office of Energy Data. V. United States. Energy Information Administration. Office of Energy Data Operations. VI. United States. Energy Information Administration. Office of Oil and Gas. VII. Series: Energy data reports. HD9581.U49G33 81-641650 553.2/85/0973 OCLC 05368814

82-25680

E 3.27/5:981-2

EIA data index / U.S. Department of Energy, Energy Information Administration, Office of Energy Information Services. Washington: The Office: Supt. of Docs., U.S. G.P.O., [distributor], 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Semiannual \$12.00 Dec. 1980- "DOE/EIA-0233(81/2)" 3rd supplement, July-Dec. 1981. Issues for July-Dec. 1980- called also 1st- supplement. First issue covers publications Oct. 1977-Sept. 1980. Vols. for July-Dec. 1980- issued by Energy Information Administration, Office of the National Energy Information System. A companion vol. to: EIA publications directory. An index to the tables, graphs, and formatted data presented in the statisti-00259-5 1. Power resources — Bibliography — Periodicals. (Mechanics) - Bibliography - Periodicals. 3. Power United States. Energy Information Administration - Bibliography — Periodicals. 4. Energy policy — United States — Bibliography — Periodicals. 5. Power resources — United States — Bibliography — Periodicals. I. United Energy Information Administration. Office of Energy Information Services. II. United States. Energy Information Administration. Office of the National Energy Information System. Z5853.P83E43 82-642651 [TJ163.2] 016.33379 OCLC 07181609

82-25681

E 3.40:979 E 3.40:980

United States. Energy Information Administration.

Deliveries of fuel oil and kerosene in ... / Department of Energy, Energy Information Administration. Washington,

D.C.: The Department, 1981-1982. Supt. of Docs., U.S. G.P.O., Wash., DC 20402 2 v.; 28 cm. (Energy data reports) Annual \$3.50 (1979) \$2.50 (1980) 1979-1980. Title caption. "DOE/EIA-0113(79)" "DOE/EIA-0112(80)" 1979; 1980. Merged with: Crude petroleum, petroleum products, and natural gas liquids; Petroleum refineries in the United States and U.S. territories; and Sales of liquefied petroleum gases and ethane in ...; to form: Petroleum supply annual. S/N 061-003-00175-1 (1979); 061-003-00232-3 (1980) ISSN 0744-0510 Main series: Energy data reports Continues: United States. Energy Information Administration. Office of Energy Data and Interpretation. Sales of fuel oil and kerosene ISSN 0191-3093 1. Petroleum industry and trade -United States - Statistics - Periodicals. 2. Petroleum products - United States - Statistics - Periodicals. 3. Energy consumption - United States - Statistics - Periodicals. 4. Petroleum as fuel - Statistics - Periodicals. I. Title. II. Series. HD9564.U547b 81-649953 381/.45665538/0973 OCLC 07906644

#### 82-25682

#### E 3.42:960-79

State energy data report / prepared by Statistics Branch. Washington, D.C. U.S. Dept. of Energy, Energy Information Administration, Office of Energy Markets and End Use: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual \$11.00 Began with 1960/78. "DOE/EIA-0214(79)" 1960 through 1979. Description based on: 1960 through 1979. S/N 061-003-00211-1 Has supplement: State energy data report. Supplement 1. Energy consumption -United States - States - Statistics. 2. Power resources -United States - States - Statistics. 3. Energy industries -States — States — Statistics. 4. Fuel - United States - States - Statistics. I. United States. Energy Information Administration. Energy Statistics Branch. II. United States. Office of Energy Markets and End Use. Statistics Branch. OCLC 06366728

## 82-25683

## E 3.42:960-79/supp.

State energy data report. Supplement / prepared by Statistics Branch. Washington, D.C. U.S. Dept. of Energy, Energy Information Administration, Office of Energy Markets and End Use: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Frint. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual \$4.75 "DOE/EIA-0214(79)/S." 1960 through 1979. Description based on: [1960 through 1979] S/N 061-003-00221-8 1. Energy consumption — United States — States — Statistics. 2. Power resources — United States — States — Statistics. 3. Energy industries — United States — States — Statistics. 4. Fuel — United States — States — Statistics. 4. Fuel — United States — States — Statistics Branch. OCLC 08772242

E 3.42:960-80

State energy data report / prepared by Statistics Branch, Washington, D.C. U.S. Dept. of Energy, Energy Information Administration. Office of Energy Markets and End Use: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual \$12.00 Began with 1960/78, "DOE/EIA-supplement: State energy data report. Supplement 1. Energy consumption - United States - States - Statistics - Periodicals. 2. Power resources - United States - States -Statistics - Periodicals. 3. Energy industries - United States - States - Statistics - Periodicals, 4. Fuel - United States - States - Statistics - Periodicals. I. United States. Energy Information Administration. Energy Statistics Branch. II. United States. Office of Energy Markets and End Use. Statistics Branch. OCLC 06366728

#### 82-25685

E 3,42:960-80/supp.

State energy data report. Supplement / prepared by Statistics Branch. Washington, D.C. U.S. Dept. of Energy, Energy Information Administration, Office of Energy Markets and End Use: Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual 55.50 "DOE/EIA-0214 (80) S" Description based on: 1960 through 1979. 1960 through 1980. [Item 435-E-24, S/N 061-003-00255-2, JP/JP/JP] ●Item 435-E-24 S/N 061-003-00255-2, JP/JP/JP] ●Item 435-E-24 S/N 061-003-00255-2, JP/JP/JP] ●Item 435-E-24 S/N 061-003-00255-2 I. Energy consumption — United States — Statistics — Periodicals. 2. Power resources — United States — States — Statistics — Periodicals. 3. Energy industries — United States — States — Statistics — Periodicals. 4. Fuel — United States — States — Statistics — Periodicals. I. United States. Office of Energy Markets and End Use. Statistics Branch. OCLC 08772242

# 82-25686

E 3.43:H 81/980

Residential energy consumption survey: housing characteristics, 1980 / Energy Information Administration, Office of Energy Markets and End Use, End Use Energy Division, U.S. Department of Energy.—Washington, D.C.: The Office: Supt. of Docs., U.S. G.P.O. [distributor], 1982. vii, 445 p.: ill., maps; 28 cm. Chiefly tables. "June 1982." "DOE EIA-0314." "Detem 435-M S/N S/N 061-003-00256-1 @ GPO \$11.00 1. Dwellings—United States—Energy conservation. 2. Energy consumption—United States. 3. Architecture and energy conservation—United States. I. United States. Office of Energy Markets and End Use. End Use Energy Division.—OCLC 08769534

# EDUCATION DEPARTMENT Washington, DC 20202

#### 82-25687

ED 1.1:981

United States. Dept. of Education.

Annual report / U.S. Department of Education. Washington, D.C.: The Dept., [1980- U.S. Dept. of Education, Washington, D.C. 2002 v.: ill.; 28 cm. Annual 1980-Report covers fiscal year 1981. letm 455 ISSN 0278-5730 1. Education — United States — 1965-— Periodicals. Key Title: Annual report - United States. Dept. of Education I. Title. PAR 81-644005 OCLC 07130229

#### 82-25688

ED 1.2:D 46

Warfield, John N.

Designs for the future of environmental education / by John N. Warfield. — Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, 1981. xiv, 86 p.: ill.; 26 cm. — (Publication; no. E-81-39000) At head of title on cover: Energy, environment, economy, education, ethics. Includes bibliographical references. — tem 455-B-2 (short) 1. Human ecology — Study and teaching — United States. I. United States. Office of Educational Research and Improvement. II. Title. III. Series: Publication (United States. Dept. of Education); no. E-81-39000. OCLC 08325686

#### 82-25689

ED 1.2:P 31

U.S. Commission on Proposals for the National Academy of Peace and Conflict Resolution.

#### 82-25690

ED 1.2:P 94/guide

The Guide. — [Washington, D.C.?]: U.S. Dept. of Education, [1980] 35 p.: ill.; 28 cm. "Children (1st) First, Inc. ... under contract with U.S. Department of Education 300790379"—P. [4] of cover. "June 1980"—T.p. verso. ● Item 455-B-2 1. Child development. I. United States. Dept. of Education. II. Children (1st) First, Inc. OCLC 08823609

# NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hvattsville, MD

# 82-25691

ED 1.112/2:978-79

Public elementary and secondary education in the United States.

Washington, D.C.: National Center for Education Statistics,
1981 - National Center for Education Statistics, U.S. Dept. of
Education, Washington, D.C. 20202 v.; 22 x 28 cm.

Annual 1978-79- "NCES 81-123." 1978-79. ● Item 460B-1 (microfiche) 1. Public schools— United States—
States—Statistics—Periodicals. 2. Education, Elementary—United States—St

#### ED 1.118:11-R-02

Reading comprehension of American youth, do they understand what they read?: results from the 1979-80 National Assessment of reading and literature / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo.: The Assessment, 1982. xx, 67 p.: ill., maps; 28 cm. — (Reading report / National Assessment of Educational Progress; 11-R-02) "July 1982." Bibliography: p. 67. Item 461-A-8 1. Reading comprehension. 2. Youth — United States — Books and reading. I. National Assessment of Educational Progress (Project) II. Series: Report (National Assessment of Educational Progress (Project)); no. 11-R-02. OCLC 08792634

#### 82-25693

#### ED 1.122:979

Library statistics of colleges and universities. Institutional data / [prepared by the National Center for Education Statistics, Department of Health, Education, and Welfare] Washington, D.C.: The Center, National Center for Education Statisitics, Prince George's Plaza, Hyattsville, Md., 29782 v.; 26 cm. (-1976, DHEW publication; no. (NCES)) ((1975,) Library statistics) (1976, Monograph / University of Illinois, Graduate School of Library Science) Annual Began with issue for 1971. Vols. prior to 1973 classed in: HE 5.92/7: ; 1973-1976 classed in: HE 19.338: ; 1979- classed in: ED 1.122: "NCES 81-260." 1979. Description based on: 1976. Vols. for 1971- published in 2 parts: A and B. Vols. for 1972, 1978 not published. Vols. for 1971- issued by the Center under a variant name: National Center for Educational Statistics. Vol. for 1977 issued by Indiana State University, Dept. of Library statistics Main series: DHEW publication ; no. (NCES) Main series: Monograph (University of Illinois at Urbana-Champaign, Graduate School of Library Science) Continues: Library statistics of colleges and universities. Data for individual institutions ISSN 0083-274X 1. Libraries, University and college - United States - Statistics - Yearbooks. I. National Center for Education Statistics. II. Indiana State University. Dept. of Library Science. III. Series: DHEW publication; no. (NCES) IV. Series: Library statistics. V. Series: Monograph (University of Illinois at Urbana-Champaign. Graduate School of Library Science) Z675.U5U54 72-627021 //r762 027.7/0973 OCLC 01779122

# NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

#### 82-25694

#### ED 1.310/3:982

Thesaurus of ERIC descriptors. [Washington, D.C.: Educational Resources Information Center, Educational Resources Information Center, National Institute of Education, Washington, D.C. 20208 v.; 26-28 cm. Biennial Began with 1st ed., 1967. 9th ed., 1982. Description based on: 9th ed. (1982) ●Item 466-A (microfiche) 1. Subject headings — Education — Periodicals. I. Educational Resources Information Center. OCLC 04032031

# ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

#### 82-25695

#### EP 1.2:F 66/3/v.7/sec.1

Central Florida phosphate industry areawide impact assessment program / prepared for the United States Environmental Protection Agency; prepared by Texas Instruments Incorporated.— Atlanta, Ga.: U.S. Environmental Protection Agency, Region IV, [1977- [1] v.: ill., maps; 28 cm. "June 1977"— Vol. 7, Section 1. "March 1978"—Cover. Bibliography: p. 16. Contents: v. 7. Atmosphere. Section 1. EPA 904/9-78-006 j (v. 7, section 1). 1. Phosphate industry — Environmental aspects — Florida. I. United States. Environmental Protection Agency. Region IV. II. Texas Instruments Incorporated. OCLC 08236281

#### 82-25696

#### EP 1.2:Se 1/4/exec.sum.

Section 74 seafood processing study: executive summary: a report to the congress of the United States / prepared by the U.S. Environmental Protection Agency, Effluent Guidelines Division. — Washington, DC: The Division, 1980. xii, 79 p.: ill., maps; 28 cm. "September 1980." Includes bibliographical references. "EPA 440/1-80/020"—Cover. "WH-552"—Cover. • Item 431-I-1 1. Seafood processing — Byproducts. 2. Seafood — United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Section seventy-four seafood processing study, executive summary, a report to the Congress of the United States. OCLC 08819292

# 82-25697

#### EP 1.2:Se 8/7/v.1

Combined sewer overflow abatement program, Rochester, N.Y. / by Frank J. Drehwing... [et al.]. — Chicago, Ill.: Environmental Protection Agency, Region 5, Great Lakes National Program Office: [Springfield, Va.: National Technical Information Service, distributor], 1979- [1] v.: ill., maps; 28 cm. "O'Brien & Gere Engineers, Inc." "Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Agency...and Great Lakes National Program Office. "July 1979." Includes bibliographical references. Contents: vol I. Abatement analysis. EPA-600/2-79-031 a (vol. I) "Grant no. Y005141." @ Item 431-I-1 (microfiche) 1. Combined sewers — New York (State) — Rochester — Overflows. 2. Sewage — New York (State) — Rochester — Analysis. I. Drehwing, Frank J. II. United States. Environmental Protection Agency. Great Lakes National Program Office. III. Municipal Environmental Research Laboratory. IV. O'Brien & Gere. OCLC 06081593

#### 82-25698

#### EP 1.23/2:600/2-82-028

Conference on Advanced Pollution Control for the Metal Finishing Industry (3rd: 1980: Kissimmee, Fla.)

Third Conference on Advanced Pollution Control for the Metal Finishing Industry: presented at Orlando Hyatt House, Kissimmee, FL, April 14 - 16, 1980 / co-sponored by the American Electroplaters' Society, the United States Environmental Protection Agency, —Cincinnati, OH: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. vi, 144 p.: ill., maps; 28 cm. "February 1981." Includes bibliographical references. "EPA-600/2-81-028." Includes bibliographical references." EPA-600/2-81-028." Includes disposal—Environmental aspects — Congresses. 3. Air—Pollution—United States—Congresses. 1. Industrial Envi-

ronmental Research Laboratory (Cincinnati, Ohio) II.
American Electroplaters' Society. III. Title. OCLC

#### 82-25699

# EP 1.23/8:600/7-81-106 a-b

Testing and analysis of a wet-dry crossflow cooling tower / by D.L. Ayers ... [et al.]; prepared for U.S. Environmental Protection Agency, Office of Research and Development. -Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Chattanooga, TN: Tennessee Valley Authority, Office of Power, Energy Demonstrations and Technology; Springfield, Va. : National Technical Information Service Idistributor. 1981] 2 v. : ill. : 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-81-106 a-b) "July 1981"—Cover. Includes bibliographical references. Contents: vol. I. Test program and results - vol. II. Appendices. TVA/OP/EDT/81/47 a-b (Vols. I-II). "TVA contract no. TV46267." "EPA interagency agreement no. D8-E721-BE, fiche) 1. Cooling towers - North Carolina. 2. Air flow -Testing. I. Ayers, D. L. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. IV. Westinghouse Electric Corporation. Research & Development Center. V. Series: Research reporting series. 7. Interagency energy-environment research and development; EPA-600/7-81-106 a-b. OCLC 07853199

#### 82-25700

## EP 1.57/4:V 27

Draft environmental impact statement for Vancouver Lake reclamation study, Port of Vancouver, Clark County, Washington / prepared by U.S. Environmental Protection Agency, Region X; with technical assistance by Wilsey and Ham. — Seattle, Wash.: The Region, [1977] [95] p. in various pagings: 1 ill., maps (some col.); 28 cm. "November 1977"—Cover. Includes bibliography. "EPA-10-WA-CLARK-POV-CL-77." "EPA 910/9-77-046"—Cover. ●Item 431-1-55 (microfiche) 1. Lake renewal — Washington (State)—Clark County. I. United States. Environmental Protection Agency. Region X. II. Wilsey & Ham. III. Title: Vancouver Lake reclamation study. OCLC 06134253

#### 82-25701

#### EP 1.57/4:W 28

Wastewater treatment facilities: Twining Water and Sanitation District, Taos County, New Mexico. - Dallas, TX: U.S. Environmental Protection Agency, Region 6; Springfield, Va. : National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill., maps; 28 cm. At head of title: Draft environmental impact statement. "U.S. Dept. Agriculture [sic]. Forest Service, Carson National Forest." "New Mexico Environmental Improvement Division." "August 1981." Bibliography: Ch. 9, p. 1-11. Includes glos-Sewage - Environment aspects - United crofiche) 1. States. 2. Water - Pollution - New Mexico - Taos County. I. United States. Environmental Protection Agency. Region VI. II. United States. Forest Service. III. New Mexico. Environmental Improvement Division. OCLC 08795923

#### 82-25702

#### EP 1.89/2:C 12/2

Determinants of cancer and cardiovascular disease mortality in mining counties of California / R.A. Ziskind ... [et al.] — Research Triangle Park, NC: U.S. Environmental Protection Agency, Health Effects Research Laboratory; Cincinnati, OH: Center for Environmental Research Information [distributor], 1981. 3 p.; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-042." ●Item 431-L-12 1. Asbestos mines and mining — California — Physiological aspects. 2. Cardiovascular system — Diseases — California — Mortality. 3. Cancer — California — Mortality. I. Ziskind, R. A. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 08781404

#### 82-25703

#### EP 1.89/2:C 63/2

Hydrologic impacts from potential coal strip mining, Northern Cheyenne Reservation / William W. Woessner ... [et al.] — Cincinnati, OH:: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981. 5 p.; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S7-81-004." ●Item 431-L-12 1. Strip mining — Environmental aspects — Wyoming — Cheyenne. 2. Water, Underground — Pollution — Wyoming — Cheyenne. I. Woessner, William W. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 08781410

#### 82-25704

#### EP 1.89/2:Se 8/3/v.1

Combined sewer overflow abatement program, Rochester, N.Y. / Frank J. Drehwing... [et al.] — Cincinnati, OH: Municipal Environmental Research Laboratory: Center for Environmental Research Information [distributor], 1981- [1] v.; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-113." Contents: Vol. I. Abatement analysis. ●Item 431-L-12 1. Combined sewers — New York (State) — Rochester — Overflow. 2. Sewage disposal — New York (State) — Rochester. I. Drehwing, Frank J. II. Municipal Environmental Research Laboratory. OCLC 08781398

# WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

#### 82-25705

# EP 2.28:40

Jewell, William J.

A history of land application as a treatment alternative: technical report / by William J. Jewell, Belford L. Seabrook. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Water Program Operations; Springfield, Va.: National Technical Information Service [distributor], 1979. viii, 83 p. ill.; 28 cm. "April 1979." Includes bibliographies. "EPA 430/9-79-012." "MCD-40." ●Item 473-A-10 (microfiche) 1. Sewage — Purification — Biological treatment. 2. Water — Pollution — United States. I. Seabrook, Belford L. II. United States. Environmental Protection Agency. Office of Water Program Operations. III. Title. OCLC 05854606

# AIR PROGRAMS OFFICE **Environmental Protection Agency** Washington, DC 20460

82-25706

EP 4.2:Oz 7/4

Meyer, Edwin L. (Edwin Lawrence), 1942-

Questions and responses at the 1981 workshops on procedures to denmonstrate attainment of the NAAQS for ozone in the 1982 SIPS / by Edwin L. Meyer, Gerald L. Gipson, and Robert F. Kelly; prepared for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards. -Research Triangle Park, NC: U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards : Springfield, Va.: National Technical Information Service [distributor, 1981] ii, 37 p.; 28 cm. "September 1981." "EPA-450/4-81-030." • Item 483-E-1 (microfiche) 1. Air quality - United States. 2. Ozone. I. Gipson, Gerald L. II. Kelly, Robert F. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Title. OCLC 08809202

# PESTICIDES AND TOXIC SUBSTANCES OFFICE

**Environmental Protection Agency** Washington, DC 20460

82-25707

EP 5.17:T 24

Temephos: O,O-(thiodi-4,1-phenylene)bis(O,O-dimethyl phosphorothioate): pesticide registration standard. - Washington, D.C.: U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, [1981] 92, [105] p.; 28 cm.

Cover title. "August 1981." Bibliography: p. [1-105].

Item 473-B-12 (microfiche) 1. Temephos. 2. Mosquito control. 3. Pesticides — Law and legislation — United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 08436398

# FEDERAL EMERGENCY MANAGEMENT **AGENCY**

Washington, DC 20472

82-25708

FEM 1.2:F 51/2

Fire in the United States: deaths, injuries, dollar loss, and incidents at the national, state, and local levels in 1978. - 2nd. ed. - [Washington, D.C.?]: Federal Emergency Management Agency, [National Fire Data Center], 1982. x, 181 p. : ill., maps; 28 cm. "Compiled and published by the National Fire Data Center of the Federal Emergency Management bibliographical references. Agency"-Introd. Includes "FEMA-22"—Cover. • Item 216-A-5 1. Fires — United States — Statistics. I. National Fire Data Center (U.S.) OCLC 08750068

82-25709

FEM 1.2:R 11/5

Radiological monitoring: a programmed home study course consisting of four self-study units. - [Washington, D.C.?] : Federal Emergency Management Agency, 1982. vii, 275 p.: ill., forms, 1 map; 28 cm. Cover title: A programmed home study course, radiolofical monitoring. "February 1982." "SS-3." "Supersedes HS-3 which can be used." Item 216-A-5 (microfiche) 1. Radiation - Safety measures - Programmed instruction. I. United States. Federal Emergency Management Agency. OCLC 08787528

#### 82-25710

FEM 1.8:G 94/phase 1

Guidance on offsite emergency radiation measurement systems : phase 1-airborne release. - [Washington, D.C.?] : Federal Emergency Management Agency, [1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "September 1980." Includes bibliographical references. "FEMA-REP-2." Cliudes offinographical references. FEMA-REP-2. Them 216-A-7 (microfiche) 1. Atomic power plants — United States — Safety measures. 2. Nuclear reactors — United States — Safety measures. 3. Radiation — Measurement. I. United States. Federal Emergency Management Agency. OCLC 08822959

#### 82-25711

FEM 1.8/2:1-8

Local government emergency planning. - [Washington, D.C.?] : Federal Emergency Management Agency, 1982. 101 p. : ill., maps; 28 cm. Cover title. "April 1982." "CPG 1-8."

• Item 857-D-8 1. Disaster relief — United States. 2.

United States — Civil Defense. I. United States. Federal Emergency Management Agency. OCLC 08815900

# 82-25712

FEM 1.8/2:1-31

A Guide to the disaster preparedness improvement grant program. - [Washington, D.C.?] : Federal Emergency Management Agency, [1982]. 35 p. in various pagings : ill. ; 28 cm.
"April 1982"—Cover. Includes bibliographical references.
"CPG 1-31"—Cover. • Item 857-D-8 1. Disaster relief— United States. I. United States. Federal Emergency Management Agency. OCLC 08537982

#### 82-25713

FEM 1.11:107/2

Hurricane-floods: safety tips for coastal and inland flooding. -[Washington, D.C.] : Federal Emergency Management Agency, Federal Insurance Administration, [1982] 1 folded sheet (8) p. : ill. ; 22 cm. "May 1982"—P. [8] "Supersedes L-107 dated April 1980"—P. [8] "L-107"—P. [8] ●Item 857-D-5 1. Hurricane protection—United States. 2. Flood control - United States. I. United States. Federal Insurance Administration. OCLC 08823312

# UNITED STATES FIRE ADMINISTRATION Washington, DC 20236

82-25714

FEM 1.102:Ed 8

Fire education and the news. - [Washington, D.C.?] : Federal Emergency Management Agency, 1982. 34 p.: ill., maps; 28 cm. Cover title. "April 1982." "FA-61." • Item 216-A-1 1. Fire prevention — United States — Study and teaching. 2. Television broadcasting of news - United States - Fires and fire prevention. I. United States. Federal Emergency Management Agency. OCLC 08819759

82-25715

FEM 1.102:Sp 8/2

Conference on Low-Cost Residential Sprinkler Systems (4th : 1979: Washington, D.C.)

Proceedings of the fourth Conference on Low-Cost Residential Sprikler Systems, September 26-27, 1979, Washington, D.C. - [Washington, D.C.?] : Federal Emergency Management Agency, U.S. Fire Administration, 1980. iii, 221 p. : ill. ; 28 cm. "Conference managed by: The National Fire Pro-Association." "August 1980"-Cover. FA-22 tection ●Item 216-A-1 1. Fire sprinklers — Congresses. I. United States. Federal Emergency Management Agency. II. United States Fire Administration. III. National Fire Protection Association. IV. Title. OCLC 08774150

# FEM 1.108:T 23

Cable television for the fire service.—[Washington, D.C.?]:
Federal Emergency Management Agency, 1982. i, 30 p.: ill.
; 28 cm. "April 1982"—Cover. Bibliography: p. 30. Includes glossary. "FA-62"—Cover. Leme 216-A-3 1.
Community antenna television—Social aspects—United States. 2. Fire-departments—United States—Communication systems. 3. Television in education—United States. I.
United States. Federal Emergency Management Agency.
OCLC 08467856

# FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

# 82-25717

# FEM 1.209:010033

#### 82-25718

# FEM 1.209:010301

Flood insurance study: Walker County, Alabama, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 29 p., 38 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 010301." 

— Item 594-C-1 (microfiche) 1. Insurance, Flood — Alabama — Walker County. I. United States. Federal Emergency Management Agency. II. Title: Walker County, Alabama, unincorporated areas. OCLC 08796304

#### 82-25719

#### FEM 1,209:010348

Flood insurance study: city of Roanoke, Alabama, Randolph County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number -010348." 

— Item 594-C-1 (microfiche) 1. Insurance, Flood — Alabama — Randolph County. I. United States. Federal Emergency Management Agency. II. Title: City of Roanoke, Alabama, Randolph County. OCLC 0880888

#### 82-25720

# FEM 1.209:020098

Flood insurance study: city of Wrangell, Alaska, Wrangell-Petersburg Division.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 15, [1] p.:ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 020098."

Item 594-C-2 (microfiche) I. Insurance, Flood — Alaska — Wrangell. I. United States. Federal Emergency Management Agency. II. Title: City of Wrangell, Alaska, Wrangell-Petersburg Division. OCLC 08774753

#### 82-25721

#### FEM 1.209:040001

Flood insurance study: Apache County, Arizona, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 21 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number 040001." — Item 594-C-3 (microfiche) 1. Insurance, Flood — Arizona — Apache County. I. United States. Federal Emergency Management Agency. II. Title: Apache County, Arizona, unincorporated areas. OCLC 08759647

#### 82-25722

#### FEM 1,209:040038

Flood insurance study: city of Avondale, Arizona, Maricopa County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 19 p., 10 folded leaves of plates: iil, 1 map; 28 cm. Cover title. "August 1982." Includes bibliographical references. "Community number — 040038." ■ Item 594-C-3 (microfiche) 1. Insurance, Flood — Arizona — Maricopa County. 1. United States. Federal Emergency Management Agency. II. Title: City of Avondale, Arizona, Maricopa County. OCLC 08761030

#### 82-25723

# FEM 1.209:040121

Flood insurance study: town of Prescott Valley, Arizona, Yavapai County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 040121." —Item 594-C-3 (microfiche) 1. Insurance, Flood — Arizona — Yavapai County. I. United States. Federal Emergency Management Agency. II. Title: Town of Prescott Valley, Arizona, Yavapai County. OCLC 08794613

#### 82-25724

#### FEM 1.209:050041

Flood insurance study: city of Magnolia, Arkansas, Columbia County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—050041." Item 594-C-4 (microfiche) 1. Insurance, Flood—Arkansas—Columbia County. I. United States. Federal Emergency Management Agency. II. Title: City of Magnolia, Arkansas, Columbia County. OCLC 08783647

#### 82-25725

# FEM 1,209:050096

Flood insurance study: Jackson County, Arkansas, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 050096." 

— Item 594-C-4 (microfiche) 1. Insurance, Flood — Arkansas — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: Jackson County, Arkansas, unincorporated areas. OCLC 08773929

#### FEM 1.209:060014

Flood insurance study: city of Union City, California, Alameda County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 6 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "August 1982." Includes bibliographical references. "Community number — 060014." ● Item 594-C-5 (microfiche) 1. Insurance, Flood — California — Alameda County. I. United States. Federal Emergency Management Agency. II. Title: City of Union City, California, Alameda County. OCLC 08822939

#### 82-25727

#### FEM 1,209:060060

# 82-25728

#### FEM 1.209:060173

#### 82-25729

#### FEM 1.209:060304

Flood insurance study: San Luis Obispo County, California, unincorporated areas.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 47 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 060304." — Item 594-C-5 (microfiche) 1. Insurance, Flood — California — San Luis Obispo County. I. United States. Federal Emergency Management Agency. II. Title: San Luis Obispo County, California, unincorporated areas. OCLC 08823294

#### 82-25730

# FEM 1.209:060349

#### 82-25731

# FEM 1,209:060373

Flood insurance study: city of Vacaville, California, Solano County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 37 p., 33 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 060373." 

—Item 594-C-5 (microfiche) 1. Insurance, Flood — California — Solano County. I. United States. Federal Emergency Management Agency. II. Title: City of Vacaville, California, Solano County. OCLC 08816006

#### 82-25732

#### FEM 1.209:060387/2

Flood insurance study: city of Modesto, California, Stanislaus County. — Rev. 8/17/82. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 1980." Includes bibliographical references. Community number — 060387. ● 1tem 594-C-5 (microfiche) 1. Insurance, Flood — California — Stanislaus County. I. United States. Federal Emergency Management Agency. II. Title: City of Modesto, California, Stanislaus County. OCLC 08809157

#### 82-25733

#### FEM 1.209:060398

Flood insurance study: city of Corning, California, Tehama County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 060398." Item 594-C-5 (microfiche) 1. Insurance, Flood — California — Tehama County. I. United States. Federal Emergency Management Agency. II. Title: City of Corning, California, Tehama County. OCLC 08794864

# 82-25734

#### FEM 1.209:060631

#### 82-25735

# FEM 1.209:080270

### FEM 1.209:090093

Flood insurance study: town of Wolcott, Connecticut, New Haven County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 19 p., 16 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—090093." —Item—594-C-8 (microfiche) 1. Insurance, Flood—Connecticut—New Haven County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wolcott, Connecticut, New Haven County. OCLC 08794761

# 82-25737

#### FEM 1.209:090095

Flood insurance study: town of Colchester, Connecticut, New London County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 090095." — Item 594-C-8 (microfiche) 1. Insurance, Flood — Connecticut — New London County. I. United States. Federal Emergency Management Agency. II. Title: Town of Colchester, Connecticut, New London County. OCLC 08792148

#### 82-25738

# FEM 1.209:090121

Flood insurance study: city of Willimantic, Connecticut, Windham County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—090121." 

—Item 594-C-8 (microfiche) 1. Insurance, Flood—Connecticut—Windham County. I. United States. Federal Emergency Management Agency. II. Title: City of Willimantic, Connecticut, Windham County. OCLC 08822606

#### 82-25739

#### FEM 1.209:090159

Flood insurance study: town of Willington, Connecticut, Tolland County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 090159." —Item 594-C-8 (microfiche) 1. Insurance, Flood — Connecticut — Tolland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Willington, Connecticut, Tolland County. OCLC 08773947

#### 82-25740

# FEM 1,209:120095

#### 82-25741

#### FEM 1.209:120100

Flood insurance study: city of Wewahitchka, Florida, Gulf County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 120100." ●Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Gulf County. I. United States. Federal Emergency Management Agency. III. Title: City of Wewahitchka, Florida, Gulf County. OCLC 08659516

#### 82-25742

#### FEM 1.209:120107

#### 82-25743

# FEM 1.209:120163

Flood insurance study: town of Ocean Breeze Park, Florida, Martin County.— [Washington, D.C.7]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 14 p.: iill, 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 120163." 

— Item 594-C-11 1. Insurance, Flood — Florida — Martin County. I. United States. Federal Insurance Administration. II. Title: Town of Ocean Breeze Park, Florida, Martin County. OCLC 08822246

#### 82-25744

# FEM 1.209:120303

Flood insurance study: city of Perry, Florida, Taylor County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number—120303." Item 594-C-11 (microfiche) 1. Insurance, Flood—Florida—Taylor County. I. United States. Federal Emergency Management Agency. II. Title: City of Perry, Florida. Taylor County. OCLC 08799176

#### 82-25745

# FEM 1,209:130452

Flood insurance study: city of Bloomingdale, Georgia, Chatham County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 15 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 2, 1981." Includes bibliographical references. "Community number — 130452." • Item 594-C-12 1. Insurance, Flood — Georgia — Chatham County. I. United States. Federal Insurance Administration. II. Title: City of Bloomingdale, Georgia, Chatham County. OCLC 08795805

#### FEM 1,209:160010

#### 82-25747

#### FEM 1.209:160165

#### 82-25748

# FEM 1.209:170129

Flood insurance study: village of Mount Prospect, Illinois, Cook County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number-170129." 

— Item 594-C-16 (microfiche): 1. Insurance, Flood — Illinois — Cook County. I. United States. Federal Emergency Management Agency. II. Title: Village of Mount Prospect, Illinois, Cook County. OCLC 08795825

#### 82-25749

# FEM 1.209:170140/2

#### 82-25750

# FEM 1.209:170335

Flood insurance study: village of West Dundee, Illinois, Kane County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 17 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "June 1, 1981." Includes bibliographical references. "Community number — 170335." Item 594-C-16 1. Insurance, Flood — Illinois — Kane County. I. United States. Federal Insurance Administration. II. Title: Village of West Dundee, Illinois, Kane County. OCLC 08770888

#### 82-25751

#### FEM 1.209:170341

#### 82-25752

# FEM 1.209:170342

Flood insurance study: village of Lisbon, Illinois, Kendall County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number—170342." Item 594-C-16 (microfiche) 1. Insurance, Flood—Illinois—Kendall County. I. United States. Federal Emergency Management Agency. II. Title: Village of Lisbon, Illinois, Kendall County. OCLC 08774468

#### 82-25753

# FEM 1.209:170344

Flood insurance study: village of Newark, Illinois, Kendall County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number—170344." Item 594-C-16 (microfiche) 1. Insurance, Flood—Illinois, Kendall County. I. United States. Federal Emergency Management Agency. II. Title: Village of Newark, Illinois, Kendall County. OCLC 08795285

#### 82-25754

# FEM 1.209:170345

#### 82-25755

#### FEM 1.209:170347

Flood insurance study: city of Yorkville, Illinois, Kendall County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 170347." 

1 tem 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Kendall County. I. United States. Federal Emergency Management Agency. II. Title: City of Yorkville, Illiniois, Kendall County. OCLC 08799094

#### 82-25756

#### FEM 1.209:170476

Flood insurance study: city of Crystal Lake, Illinois, McHenry County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 1700476." Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — McHenry County. I. United States. Federal Emergency Management Agency. II. Title: City of Crystal Lake, Illinois, McHenry County. OCLC 08756577

#### FEM 1.209:170582

Flood insurance study: County of Rock Island, Illinois, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 28 p., 26 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 170582." — Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Rock Island County. I. United States. Federal Emergency Management Agency. II. Title: County of Rock Island, Illinois, unincorporated areas. OCLC 08749375

# 82-25758

#### FEM 1.209:170584

Flood insurance study: village of Carbon Cliff, Illinois, Rock Island County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 1 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 170584." —Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Rock Island County. I. United States. Federal Emergency Management Agency. II. Title: Village of Carbon Cliff, Illinois, Rock Island County. OCLC 08801987

#### 82-25759

#### FEM 1.209:170602

Flood insurance study: village of Pawnee, Illinois, Sangamon County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 5, 1981." Includes bibliographical references. "Community number — 170602." — Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Sangamon County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pawnee, Illinois, Sangamon County. OCLC 08750175

#### 82-25760

# FEM 1.209:170609

# 82-25761

# FEM 1.209:180013

Flood insurance study: city of Lebanon, Indiana, Boone County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. 15 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981". Includes bibliographical references. "Community number 180013." 

— Item 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Boone County. I. United States. Federal Emergency Management Agency. II. Title: City of Lebanon, Indiana, Boone County. OCLC 08646124

#### 82-25762

# FEM 1.209:180033

Flood insurance study: town of Marengo, Indiana, Crawford County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number 180033." 

— Item 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Crawford County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marengo, Indiana, Crawford County. OCLC 08819264

#### 82-25763

#### FEM 1.209:180084

Flood insurance study: city of Greenfield, Indiana, Hancock County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 18 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "May 4, 1981". Includes bibliographical references. "Community number — 180084." Item 594-C-17 1. Insurance, Flood — Indiana — Hancock County. I. United States. Federal Insurance Administration. II. Title: City of Greenfield, Indiana, Hancock County. OCLC 08646462

#### 82-25764

#### FEM 1.209:180116

Flood insurance study: town of New Whiteland, Indiana, Johnson County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 1 folded leaf of plates: iil., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 180116." — Item 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Johnson County. I. United States. Federal Emergency Management Agency. II. Title: Town of New Whiteland, Indiana, Johnson County. OCLC 08795139

#### 82-25765

# FEM 1,209:180202

Flood insurance study: city of Portage, Indiana, Porter County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 24 p., 17 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 180202." 

— Item 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Porter County. I. United States. Federal Emergency Management Agency. II. Title: City of Portage, Indiana, Porter County. OCLC 08636295

#### 82-25766

#### FEM 1,209:180273

#### FEM 1,209:180280

Flood insurance study: county of Wayne, Indiana, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 27 p., 38 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 180280." — Item 594-C-14 (microfiche) 1. Insurance, Flood — Indiana — Wayne County. I. United States. Federal Emergency Management Agency. II. Title: County of Wayne, Indiana, unincorporated areas. OCLC 08783679

#### 82-25768

#### FEM 1.209:180286

Flood insurance study: town of Spring Grove, Indiana, Wayne County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 13 p., 2 folded leaves of plates: iil., 1 map: 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 180286." — Item 594-C-14 (microfiche) 1. Insurance, Flood — Indiana — Wayne County. I. United States. Federal Emergency Management Agency. III. Title: Town of Spring Grove, Indiana, Wayne County. OCLC 08802438

# 82-25769

#### FEM 1,209:180322

Flood insurance study: towm of Decker, Indiana, Knox County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, II p., I folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 180322." — ¶tem 594-C-17 (microfiche) 1. Insurance, Flood — Indiana — Knox County. I. United States. Federal Emergency Management Agency. II. Title: Town of Decker, Indiana, Knox County. OCLC 08815744

#### 82-25770

#### FEM 1,209:190250

#### 82-25771

#### FEM 1.209:190489

Flood insurance study: city of Pleasant Hill, Iowa, Polk County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 5 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number—190489." Item 594-C-18 (microfiche) I. Insurance, Flood—Iowa—Polk County. I. United States. Federal Emergency Management Agency. II. Title: City of Pleasant Hill, Iowa, Polk County. OCLC 08774249

# 82-25772

#### FEM 1.209:190745

Flood insurance study: city of Johnston, Iowa, Polk County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number - 190745."

• Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa —
Polk County. I. United States. Federal Emergency Management Agency. II. Title: City of Johnston, Iowa, Polk
County. OCLC 08775418

#### 82-25773

#### FEM 1.209:190891

Flood insurance study: county of Mills, Iowa, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 29 p., 19 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 190891." 

Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa — Mills County. I. United States. Federal Emergency Management Agency. II. Title: County of Mills, Iowa, unincorporated areas. OCLC 08796270

#### 82-25774

#### FEM 1.209:200301

#### 82-25775

# FEM 1.209:210204

#### 82-25776

#### FEM 1,209;220061

Flood insurance study: city of Zachary, Louisiana, East Baton Rouge Parish. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 6, 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1977." Includes bibliographical references. "Community number — 220061." — Item 594-C-18 (microfiche) 1. Insurance, Flood — Louisiana — East Baton Rouge Parish. I. United States. Federal Emergency Management Agency. II. Title: City of Zachary, Louisiana, East Baton Rouge Parish. OCLC 08794734

#### 82-25777

#### FEM 1.209:220140

Flood insurance study: Pointe Coupee Parish, Louisiana, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 22 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 220140." ■ Item 594-C-21 1. Insurance, Flood — Louisiana — Pointe Coupee Parish. I. United States. Federal Insurance Administration. II. Title: Pointe Coupee Parish, Louisiana, unicorporated areas. OCLC 08750210

#### FEM 1.209:220149

Flood insurance study: town of Glenmora, Louisiana, Rapids Parish.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 3, 1981." Includes bibliographical references. "Community number — 220149." • Item 594-C-21 I. Insurance, Flood — Louisiana — Rapids Parish. I. United States. Federal Emergency Management Agency. II. Title: Town of Glenmora, Louisiana, Rapids Parish. OCLC 08798295

# 82-25779

#### FEM 1.209:220178

# 82-25780

#### FEM 1,209:220326

Flood insurance study: village of Florien, Lousiana, Sabine Parish.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 15, 1981." Includes bibliographical references. "Community number—220326." The Sp4-C-21 I. Insurance, Flood—Lousiana—Sabine Parish. I. United States. Federal Emergency Management Agency. II. Title: Village of Florien, Lousiana, Sabine Parish. OCLC 08773928

# 82-25781

#### FEM 1.209:230041

Flood insurance study: town of Bridgton, Maine, Cumberland County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. iii, 18 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number 230041." — Item 594-C-22 (microfiche) 1. Insurance, Flood — Maine — Cumberland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Bridgton, Maine, Cumberland County. OCLC 08755985

# 82-25782

# FEM 1.209:230150

Flood insurance study: town of Hollis, Maine, York County.

[Washington, D.C.?]: Federal Emergency Management
Agency, [1982] ii, 23 p., 8 folded leaves of plates: ill., 1 map
; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 230150."

Item 594-C-22 (microfiche) 1. Insurance, Flood —
Maine — York County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hollis, Maine,
York County. OLCL 08778250

# 82-25783

# FEM 1,209:240099

Flood insurance study: town of Chesapeake City, Maryland, Cecil County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 9 p.: ill,, 1 map; 28 cm. Cover title. "April 15, 1981." Includes bibliographical references. "Community number — 240099." Item 594-C-23 1. Insurance, Flood — Maryland — Cecil County. I. United States. Federal Insurance Administration. II. Title: Town of Chesapeake City, Maryland, Cecil County. OCLC 08759341

#### 82-25784

#### FEM 1.209:245208

Flood insurance study: Prince George's County, Maryland, unincorporated areas.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 245208." 

— Item 594-C-23 (microfiche) 1. Insurance, Flood — Maryland — Prince George's County. I. United States. Federal Emergency Management Agency. II. Title: Prince George's County, Maryland, unincorporated areas. OCLC 08759814

#### 82-25785

#### FEM 1.209:250019

Flood insurance study: town of Cheshire, Massachusetts, Berkshire County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—250019." Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Berkshire County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cheshire, Massachusetts, Berkshire County. OCLC 08791786

#### 82-25786

# FEM 1.209:250024

Flood insurance study: town of Great Barrington, Massachusetts, Berkshire County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 24 p., 14 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 250024." ● Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Berkshire County. I. United States. Federal Emergency Management Agency. II. Title: Town of Great Barrington, Massachusetts, Berkshire County. OCLC 08759454

#### 82-25787

#### FEM 1.209:250045

#### 82-25788

# FEM 1.209;250048

Flood insurance study: town of Acushnet, Massachusetts, Bristol County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250048." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Bristol County. I. United States. Federal Emergency Management Agency. II. Title: Town of Acushnet, Massachusetts, Bristol County. OCLC 08792901

# FEM 1,209:250116

#### 82-25790

#### FEM 1,209:250125

# 82-25791

# FEM 1,209:250182

# 82-25792

#### FEM 1,209:250186

Flood insurance study: city of Cambridge, Massachusetts, Middlesex. County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250186." — 1 msurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: City of Cambridge, Massachusetts, Middlesex County. OCLC 08798312

#### 82-25793

#### FEM 1,209:250196

Flood insurance study: town of Hopkinton, Massachusetts, Middlesex County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 10 folded leaves of plates: ill., map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250196." Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hopkinton, Massachusetts, Middlesex County. OCLC 08794772

#### 82-25794

#### FEM 1.209:250217

Flood insurance study: town of Sudbury, Massachusetts, Middlesex County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 22 p., 20 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 250217." Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Sudbury, Massachusetts, Middlesex County. OCLC 08759797

#### 82-25795

#### FEM 1,209:250220

Flood insurance study: town of Tyngsborough, Massachusetts, Middlesex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 5 folded leaves, of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 250220." • Item 594-C-21 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Tyngsborough, Massachusetts, Middlesex County. OCLC 08802005

#### 82-25796

#### FEM 1.209:250224

Flood insurance study: town of Wayland, Massachusetts, Middlesex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 20 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 250224." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wayland, Massachusetts, Middlesex County. OCLC 08773971

#### 82-25797

# FEM 1,209:250299

Flood insurance study: town of Charlton, Massachusetts, Worcester County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 22 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250299." Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Charlton, Massachusetts, Worcester County. OCLC 08820680

#### 82-25798

# FEM 1.209:250310

#### FEM 1.209:250315

Flood insurance study: town of Lunenburg, Massachusetts, Worcester County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 20 p., 15 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 250315." Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Worcester County, I. United States. Federal Emergency Management Agency. II. Title: Town of Lunenburg, Massachusetts, Worcester County. OCLC 08793157

#### 82-25800

#### FEM 1.209:250316

Flood insurance study: town of Mendon, Massachusetts, Worcester County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 250316." 
—Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Mendon, Massachusetts, Worcester County. OCLC 08802465

#### 82-25801

#### FEM 1,209:250319

Flood insurance study: town of Millville, Massachusetts, Worcester County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250319." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Millville, Massachusetts, Worcester County. OCLC 08808160

#### 82-25802

# FEM 1.209:250323

Flood insurance study: town of North Brookfield, Massachusetts, Worcester County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 250323." — Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of North Brookfield, Massachusetts, Worcester County. OCLC 08767795

#### 82-25803

#### FEM 1.209:250337

Flood insurance study: town of Sturbridge, Massachusetts, Worcester County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 25 p., 24 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 250337." 

— Title: Town of Sturbridge, Massachusetts, Worcester County. I. Title: Town of Sturbridge, Massachusetts, Worcester County. OCL C 08802439

# 82-25804

# FEM 1,209:250340

Flood insurance study: town of Upton, Massachusetts, Worcester County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 250340." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Upton, Massachusetts, Worcester County. OCLC 08809162

#### 82-25805

#### FEM 1.209:250347

#### 82-25806

#### FEM 1.209:250348

Flood insurance study: town of Winchendon, Massachusetts, Worcester County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 19 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 250348." — The State of the States of the States of the States of the States of Winchendon, Massachusetts, Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Winchendon, Massachsetts, Worcester County. OCLC 08774674

#### 82-25807

#### FEM 1.209:255214

Flood insurance study: town of Mattapoisett, Massachusetts, Plymouth County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 11 p., 1 folded leaf of plates: 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 255214." — Item 594-C-24 (microfiche) 1. Insurance, Flood — Massachusetts — Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Mattapoisett, Massachusetts, Plymouth County. OCLC 08756280

#### 82-25808

#### FEM 1.209:260104

#### FEM 1.209:260111

Flood insurance study: city of Wyoming, Michigan, Kent County. — [Washington, D.C.?] Federal Emergency Management Agency, 1982. ii, 16 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 260111." ● Item 594-C-22 (microfiche) 1. Insurance, Flood — Michigan — Kent County. I. United States. Federal Emergency Management Agency. II. Title: City of Wyoming, Michigan, Kent County. OCLC 08601834

#### 82-25810

# FEM 1.209:260151

#### 82-25811

# FEM 1.209:260155

Flood insurance study: township of Raisinville, Michigan, Monroe County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 260155." Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Monroe County. I. United States. Federal Emergency Management Agency. II. Title: Township of Raisinville, Michigan, Monroe County. OCLC 08548857

#### 82-25812

# FEM 1.209:260313

Flood insurance study: village of Dundee, Michigan, Monroe County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 260313." ● Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Monroe County. I. United States. Federal Emergency Management Agency. II. Title: Village of Dundee, Michigan, Monroe County. OCLC 08548934

#### 82-25813

#### FEM 1.209:260339

Flood insurance study: village of Blissfield, Michigan, Lenawee County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 9 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 260339." ● Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Lenawee County. I. United States. Federal Emergency Management Agency. II. Title: Village of Blissfield, Michigan, Lenawee County. OCLC 08548941

#### 82-25814

#### FEM 1,209:260623

Flood insurance study: charter township of Pittsfield, Michigan, Washtenaw County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 260623." — The States of Michigan — Washtenaw County. I. United States. Federal Emergency Management Agency. II. Title: Charter township of Pittsfield, Michigan, Washtenaw County. OCLC 08548887

#### 82-25815

#### FEM 1,209:270015

Flood insurance study: city of Lino Lakes, Minnesota, Anoka County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p.: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 270015." • Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Anoka County. I. United States. Federal Emergency Management Agency. II. Title: City of Lino Lakes, Minnesota, Anoka County. OCLC 08774452

#### 82-25816

#### FEM 1,209:270125

Flood insurance study: city of Chatfield, Minnesota, Fillmore and Olmsted Counties.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 10 p., 2 folded leaves of plates: 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 270125." Item 594-C-26 (microfiche): 1. Insurance, Flood — Minnesota — Fillmore County. 2. Insurance, Flood — Minnesota — Olmsted County. I. United States. Federal Emergency Management Agency. II. Title: City of Chatfield, Minnesota, Fillmore and Olmsted Counties. OCLC 08795685

#### 82-25817

#### FEM 1,209:270135

Flood insurance study: city of Albert Lea, Minnesota, Freeborn County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 5 folded leaves of plates: ill., map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 270135." Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Freeborn County. I. United States. Federal Emergency Management Agency. II. Title: City of Albert Lea, Minnesota, Freeborn County. OCLC 08793103

# 82-25818

# FEM 1.209:270152

#### FEM 1.209:270251

Flood insurance study: city of Waterville, Minnesota, Le Sueur County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 15 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "January 2, 1981." Includes bibliography. "Community number - 270251." ●Item 594-C-26 1. Insurance, Flood — Minnesota — Le Sueur County. I. United States. Federal Insurance Administration. II. Title: City of Waterville, Minnesota, Le Sueur County. OCLC 07435267

#### 82-25820

# FEM 1.209:270323

Flood insurance study: city of Ada, Minnesota, Norman County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—270323." Item 594-C-26 (microfiche) 1. Insurance, Flood—Minnesota—Norman County. I. United States. Federal Emergency Management Agency. II. Title: City of Ada, Minnesota, Norman County. OCLC 08774431

# 82-25821

#### FEM 1.209:270332

Flood insurance study: city of Stewartville, Minnesota, Olmsted County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 270332." — Item 594-C-23 (microfiche) 1. Insurance, Flood — Minnesota — Olmsted County. I. United States. Federal Emergency Management Agency. II. Title: City of Stewartville, Minnesota, Olmsted County. OCLC 08774279

# 82-25822

# FEM 1.209:270491

Flood insurance study: city of Zumbro Falls, Minnesota, Wabasha County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 2 folded leaves of plates: ill., 1map; 28 cm. Cover title. "May 4, 1981." Includes bibliographical references. "Community number — 270491." — Item 594-C-26 I. Insurance, Flood — Minnesota — Wabasha County. I. United States. Federal Insurance Administration. II. Title: City of Zumbro Falls, Minnesota, Wabasha County. OCLC 07971681

#### 82-25823

# FEM 1.209:270526

Flood insurance study: city of Dakota, Minnesota, Winona County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 4 folded leaves of plates: 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 270526." ● Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Winona County. I. United States. Federal Emergency Management Agency. II. Title: City of Dakota, Minnesota, Winona County. OCLC 08787437

#### 82-25824

#### FEM 1.209:270669

Flood insurance study: County of Faribault, Minnesota, unincorporated areas.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 18 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 270669." —Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Faribault County. I. United States. Federal Emergency Management Agency. II. Title: County of Faribault, Minnesota, unincorporated areas. OCLC 08783864

#### 82-25825

#### FEM 1,209:290037

Flood insurance study: village of Hartsburg, Missouri, Boone County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 290037." ● Item 594-C-28 (microfiche) 1. Insurance, Flood — Missouri — Boone County. I. United States. Federal Emergency Management Agency. II. Title: Village of Hartsburg, Missouri, Boone County. OCLC 08783738

#### 82-25826

#### FEM 1.209:290164

#### 82-25827

#### FEM 1,209:290172

Flood insurance study: city of Independence, Missouri (Jackson and Clay Counties) — [Rev. Aug. 18, 1981.] — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 27 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 1978." Includes bibliographical references. "Community number—290172." — [Item 594-C-28 1. Insurance, Flood — Missouri — Jackson County. 2. Insurance, Flood — Missouri — Clay County. 1. United States. Federal Insurance Administration. II. Title: City of Independence, Missouri (Jackson and Clay Counties) OCLC 08748801

#### 82-25828

# FEM 1.209;290212

# FEM 1.209:290339

Flood insurance study: city of Bridgeton, Missouri, St. Louis County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 1982." Includes bibliographical references. "Community number — 290339." • Item 594-C-25 (microfiche) 1. Insurance, Flood — Missouri — Saint Louis County. I. United States. Federal Emergency Management Agency. II. Title: City of Bridgeton, Missouri, St. Louis County. OCLC 08798335

#### 82-25830

#### FEM 1,209:290424

Flood insurance study: city of Dexter, Missouri, Stoddard County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 290424." — Item 594-C-28 (microfiche): I. Insurance, Flood — Missouri — Stoddard County. I. United States. Federal Emergency Management Agency. II. Title: City of Dexter, Missouri, Stoddard County. OCLC 08749332

#### 82-25831

#### FEM 1,209:300042

Flood insurance study: city of Libby, Montana, Lincoln County.—Rev.: 8/10/82.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 23 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 1979." Includes bibliographical references. "Community number - 300042." 

¶ tlem 594-C-29 (microfiche) 1. Insurance, Flood — Montana — Lincoln County. I. United States. Federal Emergency Management Agency. II. Title: City of Libby, Montana, Lincoln County. OCLC 08782245

#### 82-25832

# FEM 1.209:300167.

Flood insurance study: Sweet Grass County, Montana, unincorporated areas.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 25 p., 19 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1981." Includes bibliographical references. "Community number—300167." Item 594-C-29 (microfiche) 1. Insurance, Flood—Montana—Sweet Grass County. I. United States. Federal Emergency Management Agency. II. Title: Sweet Grass County, Montana, unincorporated areas. OCLC 08767685

#### 82-25833

# FEM 1.209:310392

Flood insurance study: city of Nebraska City, Nebraska, Otoe County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 29 p., 28 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "March 1982." Includes bibliographical references. "Community number - 310392." ● Item 594-C-30 (microfiche) 1. Insurance, Flood — Nebraska — Otoe County. I. United States. Federal Emergency Management Agency. III. Title: City of Nebraska City, Nebraska, Otoe County. OCLC 08794849

#### 82-25834

#### FEM 1,209;320015

#### 82-25835

# FEM 1.209:330024

Flood insurance study: town of Marlborough, New Hampshire, Cheshire County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number - 330024." © Item 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Cheshire County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marlborough, New Hampshire, Cheshire County. OCLC 08755884

#### 82-25836

#### FEM 1.209:330072

Flood insurance study: town of Plymouth, New Hampshire, Grafton County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 330072." — Item 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Grafton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Plymouth, New Hampshire, Grafton County. OCLC 08820797

#### 82-25837

#### FEM 1.209:330130

Flood insurance study: town of Exeter, New Hampshire, Rockingham County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 20 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number - 330130." Item 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Rockingham County. I. United States. Federal Emergency Management Agency. II. Title: Town of Exeter, New Hampshire, Rockingham County. OCLC 08782293

#### 82-25838

# FEM 1.209:330139

Flood insurance study: city of Portsmouth, New Hampshire, Rockingham County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p.: iill, 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 330139."

• Item 594-C-32 (microfiche) I. Insurance, Flood — New Hampshire — Rockingham County. I. United States. Federal Emergency Management Agency. II. Title: City of Portsmouth, New Hampshire, Rockingham County. OCLC 08787413

# 82-25839

# FEM 1.209:340203

Flood insurance study: borough of Glassboro, New Jersey, Gloucester County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 340203." — 1 of the States of County. Insurance, Flood — New Jersey — Gloucester County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Glassboro, New Jersey, Gloucester County. OCLC 08767703

# FEM 1.209:340208

Flood insurance study: township of Monroe, New Jersey, Gloucester County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] iii, 18 p., 18 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 20, 1981." Includes bibliographical references. "Community number — 340208." — [Item 594-C-33 1. Insurance, Flood — New Jersey — Gloucester County. I. United States. Federal Emergency Management Agency. II. Title: Township of Monroe, New Jersey, Gloucester County. OCLC 08799044

# 82-25841

#### FEM 1.209:340209

Flood insurance study: borough of National Park, New Jersey, Gloucester County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 340209." — Item 594-C-30 (microfiche) 1. Insurance, Flood — New Jersey — Gloucester County. I. United States. Federal Emergency Management Agency. II. Title: Borough of National Park, New Jersey, Gloucester County. OCLC 08796138

#### 82-25842

#### FEM 1.209:340217

# 82-25843

# FEM 1.209:340318

Flood insurance study: borough of Tinton Falls, New Jersey, Monmouth County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 18 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 340318." — Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Monmouth County. 1. United States. Federal Emergency Management Agency. II. Title: Borough of Tinton Falls, New Jersey, Monmouth County. OCLC 08793239

# 82-25844

#### FEM 1.209:340354

Flood insurance study: borough of Netcong, New Jersey, Morris County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—340354." • Item 594-C-30 (microfiche) 1. Insurance, Flood—New Jersey—Morris County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Netcong, New Jersey, Morris County. OCLC 08794845

#### 82-25845

#### FEM 1.209:340415

Flood insurance study: township fo Elsinboro, New Jersey, Salem County.—[Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 340415." • Item 594-C-30 (microfiche) 1. Insurance, Flood — New Jersey — Salem County. I. United States. Federal Emergency Management Agency. II. Title: Township of Elsinboro, New Jersey, Salem County. OCLC 08796099

#### 82-25846

#### FEM 1.209:340419

Flood insurance study: borough of Penns Grove, New Jersey, Salem County. — [Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 12 p.: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number - 340419." • Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Salem County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Penns Grove, New Jersey, Salem County. OCLC 08759598

#### 82-25847

#### FEM 1.209:340423

#### 82-25848

#### FEM 1.209:340496

Flood insurance study: township of Washington, New Jersey, Warren County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 340496." — Item 594-C-30 (microfiche) 1. Insurance, Flood — New Jersey — Warren County. I. United States. Federal Emergency Management Agency. II. Title: Township of Washington, New Jersey, Warren County. OCLC 08796241

# 82-25849

#### FEM 1.209:340500

Flood insurance study: borough of Elmwood Park, New Jersey, Bergen County.—Rev. Feb. 1982.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1982]: ii, 17 p., 4, 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. Includes bibliographical references. "Community number — 340500."

• Item 594-C-33 1. Insurance, Flood—New Jersey—Bergen County. I. United States. Federal Insurance Administration. II. Title: Borough of Elmwood Park, New Jersey, Bergen County. OCLC 08799211

#### FEM 1.209:345314

Flood insurance study: city of Rahway, New Jersey, Union County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 25 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number 345314." Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Union County. I. United States. Federal Emergency Management Agency. II. Title: City of Rahway, New Jersey, Union County. OCLC 08796197

#### 82-25851

#### FEM 1,209:345321

Flood insurance study: township of Springfield, New Jersey, Union County.—[Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 22 p.: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 345321." • Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Union County. I. United States. Federal Emergency Management Agency. II. Title: Township of Springfield, New Jersey, Union County. OCLC 08795305

# 82-25852

#### FEM 1,209:360121

Flood insurance study: village of Port Byron, New York, Cayuga County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 360121." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Cayuga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Port Byron, New York, Cayuga County. OCLC 08795400

#### 82-25853

# FEM 1.209:360563

Flood insurance study: village of Waterville, New York, Oneida County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—360563." • Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Village of Waterville, New York, Oneida County. OCLC 08793205

#### 82-25854

#### FEM 1.209:360576

Flood insurance study: village of Elbridge, New York, Onon-daga County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., I folded leaf of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number—360576." •Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Elbridge, New York, Onondaga County. OCLC 08822921

#### 82-25855

#### FEM 1,209:360580

Flood insurance study: village of Jordan, New York, Onondaga County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number - 360580." 

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#### 82-25856

#### FEM 1.209:360585

Flood insurance study: town of Marcellus, New York, Onondaga County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 360585." ●Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marcellus, New York, Onondaga County. OCLC 08795602

#### 82-25857

# FEM 1.209:360659

Flood insurance study: village of Pulaski, New York, Oswego County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 21 p., 10 folded leaves of plates ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 360659." ● Item 594-C-32 (microfiche) 1. Insurance, Flood — New York — Oswego County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pulaski, New York, Oswego County. OCLC 08795959

# 82-25858

#### FEM 1,209:360892

Flood insurance study: town of Huron, New York, Wayne County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p.: 1 map; 28 cm. Cover title. "March 2, 1981." Includes bibliographical references. "Community number — 360892." Item 594-C-35 1. Insurance, Flood — New York (State) — Wayne County. I. United States. Federal Insurance Administration. II. Title: Town of Huron, New York, Wayne County. OCLC 08774368

#### 82-25859

#### FEM 1.209:361017

Flood insurance study: village of Minoa, New York, Onondaga County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 361017." ● Item 594-C-32 (microfiche) 1. Insurance, Flood — New York (State) — Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Minoa, New York, Onondaga County. OCLC 08760633

# FEM 1,209:361021

Flood insurance study: village of Ossining, New York, Westchester County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—361021." — Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Westchester County. 1. United States. Federal Emergency Management Agency. II. Title: Village of Ossining, New York, Westchester County. OCLC 08756607

#### 82-25861

#### FEM 1.209:361342

# 82-25862

#### FEM 1,209:370153

Flood insurance study: town of Hot Springs, North Carolina, Madison County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 17 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number—370153." — Item—594-C-36 (microfiche) 1. Insurance, Flood—North Carolina—Madison County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hot Springs, North Carolina, Madison County. OCLC 08793028

#### 82-25863

#### FEM 1,209:370255

#### 82-25864

#### FEM 1.209:380001

Flood insurance study: city of Kathryn, North Dakota, Barnes County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 1 folded leaf of plates: 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 380001."

• Item 594-C-37 (microfiche) 1. Insurance, Flood — North Dakota — Barnes County. I. United States. Federal Emergency Management Agency. II. Title: City of Kathryn, North Dakota, Barnes County. OCLC 08782270

#### 82-25865

#### FEM 1.209:380024

Flood insurance study: city of West Fargo, North Dakota, Cass County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "May 1982." Includes bibliographical references. "Community number - 380024."

• Item 594-C-37 (microfiche) 1. Insurance, Flood — North Dakota — Cass County. 1. United States. Federal Emergency Management Agency. II. Title: City of West Fargo, North Dakota, Cass County. OCLC 08802461

#### 82-25866

#### FEM 1,209:380133

#### 82-25867

#### FEM 1.209:380134

# 82-25868

#### FEM 1.209:390163

Flood insurance study: village of Sugar Grove, Ohio, Fairfield County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 2 folded leaves of plates: ill., 1 map: 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 390163."

■1tem 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Village of Sugar Grove, Ohio, Fairfield County. OCLC 08819823

# 82-25869

#### FEM 1.209:390306

Flood insurance study: County of Knox, Ohio, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 22 p., 28 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 390306." ● Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Knox County. I. United States. Federal Emergency Management Agency. II. Title: County of Knox, Ohio, unincorporated areas. OCLC 08767959

#### FEM 1.209:390329

Flood insurance study: village of Alexandria, Ohio, Licking County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 11, p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number 390329." • ¶tem 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: Village of Alexandria, Ohio, Licking County. OCLC 08789322

#### 82-25871

# FEM 1.209:390330

Flood insurance study: village of Granville, Ohio, Licking County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number -390330." • Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: Village of Granville, Ohio, Licking County. OCLC 08796173

#### 82-25872

# FEM 1.209:390503

Flood insurance study: county of Shelby, Ohio, unincorporated areas. — [Washington, D.C.7]: Federal Emergency Management Agency, [1982] iii, 25 p., 23 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 390503." 

• Item 594-C-38 (microfiche) I. Insurance, Flood — Ohio — Shelby County. I. United States. Federal Emergency Management Agency. II. Title: County of Shelby, Ohio, unincorporated areas. OCLC 08820636

#### 82-25873

#### FEM 1.209:390508

Flood insurance study: city of Alliance, Ohio, Stark and Mahoning Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number - 390508." • Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Stark County. 2. Insurance, Flood — Ohio — Mahoning County. 1. United States. Federal Emergency Management Agency. II. Title: City of Alliance, Ohio, Stark and Mahoning Counties. OCLC 08767935

# 82-25874

#### FEM 1.209:390584

Flood insurance study: village of Cygnet, Ohio, Wood County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 390584." Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Wood County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cygnet, Ohio, Wood County. OCLC 08796017

#### 82-25875

#### FEM 1,209:390587

Flood insurance study: village of North Baltimore, Ohio, Wood County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 390587." 
•• Item 594-C-35 (microfiche) I. Insurance, Flood — Ohio — Wood County. I. United States. Federal Emergency Management Agency. II. Title: Village of North Baltimore, Ohio, Wood County. OCLC 08759517

#### 82-25876

# FEM 1.209:390610

Flood insurance study: village of Elmore, Ohio, Ottawa County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 14 p., 1 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number — 390610." ● Item 594-C-38
1. Insurance, Flood — Ohio — Ottawa County. I. United States. Federal Insurance Administration. II. Title: Village of Elmore, Ohio, Ottawa County. OCLC 08798286

#### 82-25877

#### FEM 1.209:390612

Flood insurance study: village of Genoa, Ohio, Ottawa F. County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number—390612." Item 594-C-38 (microfiche) 1. Insurance, Flood—Ohio—Ottawa County. I. United States. Federal Emergency Management Agency. II. Title: Village of Genoa, Ohio, Ottawa County. OCLC 08787803

#### 82-25878

#### FEM 1,209:390624

Flood insurance study: village of Pemberville, Ohio, Wood County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—390624." Item 594-C-38 (microfiche) 1. Insurance, Flood—Ohio—Wood County. I. United States. Federal Emergency Management Agency. II. Title Village of Pemberville, Ohio, Wood County. OCLC 08795743

#### 82-25879

#### FEM 1.209:390667

#### 82-25880

# FEM 1,209:400031

Flood insurance study: city of Ardmore, Oklahoma, Carter County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 19 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 6, 1981." Includes bibliographical references. "Community number — 400031."

• Item 594-C-39 1. Insurance, Flood — Oklahoma — Carter County. I. United States. Federal Emergency Management Agency. II. Title: City of Ardmore, Oklahoma, Carter County. OCLC 08799075

#### FEM 1.209:410124

Flood insurance study: city of Junction City, Oregon, Land County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p.: 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 410124." Item 594-C-40 (microfiche) 1. Insurance, Flood — Oregon — Lane County. I. United States. Federal Emergency Management Agency. II. Title: City of Junction City, Oregon, Lane County. OCLC 08799154

#### 82-25882

#### FEM 1.209:420001

Flood insurance study: borough of East Berlin, Pennsylvania, Adams County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 17 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 420001." • • Item 594-C-41 1. Insurance, Flood — Pennsylvania — Adams County. I. United States. Federal Insurance Administration. II. Title: Borough of East Berlin, Pennsylvania, Adams County. OCLC 08787789

#### 82-25883

# FEM 1.209:420004

Flood insurance study: township of Reading, Pennsylvania, Adams County.— [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 21 p., 29 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 420004."

Item 594-C-41 I. Insurance, Flood — Pennsylvania — Adams County. I. United States. Federal Insurance Administration. II. Title: Township of Reading, Pennsylvania, Adams County. OCL.C 08761059

#### 82-25884

# FEM 1,209:420108

Flood insurance study: borough of East Rochester, Pennsylvania, Beaver County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 19 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 420108." 
Oltem 594-C-41 I. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Insurance Administration. II. Title: Borough of East Rochester, Pennsylvania, Beaver County. OCLC 08773959

#### 82-25885

# FEM 1,209:420109 Flood insurance study: borough of Economy, Pennsylvania, Beaver County. — [Washington, D.C.?]: Federal Emergency

Management Agency, Federal Insurance Administration, [1980] iii, 31 p., 33 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number - 420109."

• Item 594-C-41 1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Insurance Administration. II. Title: Borough of Economy, Pennsylvania, Beaver County. OCLC 08771482

#### 82-25886

#### FEM 1.209:420363

Flood insurance study: township of Middlesex, Pennsylvania, Cumberland County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 17 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 420363."

• Item 594-C-41 1. Insurance, Flood — Pennsylvania — Cumberland County. I. United States. Federal Insurance Administration. II. Title: Township of Middlesex, Pennsylvania, Cumberland County. OCLC 08774412

#### 82-25887

#### FEM 1.209:420398

Flood insurance study: township of Swatara, Pennsylvania, Dauphin County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 23 p., 17 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 3, 1981." Includes bibliographical references. "Community number — 420398." Item 594-C-41 l. Insurance, Flood — Pennsylvania — Dauphin County. I. United States. Federal Emergency Management Agency. II. Title: Township of Swatara, Pennsylvania, Dauphin County. OCLC 08759709

#### 82-25888

#### FEM 1.209:420425

Flood insurance study: borough of Norwood, Pennsylvania, Delaware County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 420425." — Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Delaware County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Norwood, Pennsylvania, Delaware County. OCLC 08783844

#### 82-25889

#### FEM 1.209:420456

Flood insurance study: borough of Wesleyville, Pennslyvania, Erie County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 420456." • Item 594-C-41 1. Insurance, Flood — Pennsylvania — Erie County. I. United States. Federal Insurance Administration. II. Title: Borough of Wesleyville, Pennsylvania, Erie County. OCLC 08794722

#### 82-25890

#### FEM 1.209:420581

Flood insurance study: township of South Lebanon, Pennsylvania, Lebanon County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1981. ii, 17 p., 9 folded leaves of plates: ill., map; 28 cm. Cover title. "June 15, 1981." Includes bibliographical references. "Community number — 420581." Item 594-C41 l. Insurance, Flood — Pennsylvania — Lebanon County. I. United States. Federal Emergency Management Agency. II. Title: Township of South Lebanon, Pennsylvania, Lebanon County. OCLC 08793062

# FEM 1.209:420655

Flood insurance study: township of Plunketts Creek, Pennsylvania, Lycoming County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982]: 19 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 420655." —Item 594-C-41 (microfiche): 1. Insurance, Flood — Pennsylvania — Lycoming County. I. United States. Federal Emergency Management Agency. II. Title: Township of Plunketts Creek, Pennsylvania, Lycoming County. OCLC 08795719

#### 82-25892

#### FEM 1,209:420807

Flood insurance study: borough of Middleburg, Pennsylvania, Snyder County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 420807." ●Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Snyder County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Middleburg, Pennsylvania, Snyder County. OCLC 08760555

#### 82-25893

# FEM 1.209:420887

Flood insurance study: city of Monessen, Pennsylvania, Westmoreland County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 14 p., 1 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 4208867." • Item 594-C-41 1. Insurance, Flood — Pennsylvania — Westmoreland County. I. United States. Federal Insurance Administration. II. Title: City of Monessen, Pennsylvania, Westmoreland County. OCLC 08767763

# 82-25894

#### FEM 1.209:421077

Flood insurance study: township of Lower Heidelberg, Pennsylvania, Berks County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 421077." Item 594-C-38 (microfiche) 1. Insurance, Flood—Pennsylvania—Berks County. 1. United States. Federal Emergency Management Agency. II. Title: Township of Lower Heidelberg, Pennsylvania, Berks County. OCLC 08793221

#### 82-25895

# FEM 1.209:421093

# 82-25896

#### FEM 1,209:421374

Flood insurance study: borough of Wernersville, Pennsylvania, Berks County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—421374." Item 594-C-41 (microfiche) 1. Insurance, Flood—Pennsylvania—Berks County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Wernersville, Pennsylvania, Berks County. OCLC 08798301

# 82-25897

#### FEM 1.209:421616

Flood insurance study: borough of Perryopolis, Pennsylvania, Fayette County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 3, 1981." Includes bibliographical references. "Community number — 421616." Oltem 594-C-41 l. Insurance, Flood — Pennsylvania — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Perryopolis, Pennsylvania, Fayette County. OCLC 08792917

# 82-25898

#### FEM 1.209:421792

Flood insurance study: township of Hickory, Pennsylvania, Lawrence County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 27 p., 25 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 421792." —Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Township of Hickory, Pennsylvania, Lawrence County. OCLC 08795342

#### 82-25899

#### FEM 1,209:421813

Flood insurance study: township of North Whitehall, Pennsylvania, Lehigh County.—[Washington, D.C.7]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 22 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1981." Includes bibliographical references. "Community number - 421813."

• Item 594-C-41 1. Insurance, Flood — Pennsylvania — Lehigh County. I. United States. Federal Insurance Administration. II. Title: Township of North Whitehall, Pennsylvania, Lehigh County. OCLC 08767992

#### 82-25900

#### FEM 1.209:421834

Flood insurance study: township of Pittston, Pennsylvania, Luzerne County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 17 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number - 421834." • Item 594-C-41 i. Insurance, Flood — Pennsylvania — Luzerne County. I. United States. Federal Insurance Administration. II. Title: Township of Pittston, Pennsylvania, Luzerne County. OCLC 08768032

#### FEM 1.209:422140

Flood insurance study: township of East Bethlehem, Pennsylvania, Washington County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 20 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 16, 1981." Includes bibliographical references. "Community number — 422140."

Item 594-C-41 1. Insurance, Flood — Pennsylvania — Washington County. I. United States. Federal Insurance Administration. II. Title: Township of East Bethlehem, Pennsylvania, Washington County. OCLC 08802032

#### 82-25902

#### FEM 1.209:422250

Flood insurance study: borough of Dupont, Pennsylvania, Luzerne County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] ii, 18 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 422250." • Item 594-C-41 1. Insurance, Flood — Pennsylvania — Luzerne County. I. United States. Federal Insurance Administration. II. Title: Borough of Dupont, Pennsylvania, Luzerne County. OCLC 08792063

#### 82-25903

#### FEM 1,209:422310

Flood insurance study: township of Center, Pennsylvania, Beaver County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1980] iii, 34 p., 49 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1980." Includes bibliographical references. "Community number — 422310."

• Item 594-C-41 1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Insurance Administration. II. Title: Township of Center, Pennsylvania, Beaver County. OCLC 08783611

#### 82-25904

#### FEM 1.209:422337

Flood insurance study: township of Milford, Pennsylvania, Bucks County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 422337." 
—Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Bucks County. I. United States. Federal Emergency Management Agency. III. Title: Township of Milford, Pennsylvania, Bucks County. OCLC 08795110

# 82-25905

#### FEM 1,209:422415

Flood insurance study: township of Le Boefu, Pennsylvania, Erie County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 422415." —Item 594-C-41 (microfiche) 1. Insurance, Flood—Pennsylvania—Erie County. 1. United States. Federal Emergency Management Agency. II. Title: Township of Le Boeuf, Pennsylvania, Erie County. OCLC 08809228

#### 82-25906

#### FEM 1.209:422497

Flood insurance study: township of Salford, Pennsylvania, Montgomery County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 3, 1981." Includes bibliographical references. "Community number - 422497." — Item 594-C-41 1. Insurance, Flood—Pennsylvania—Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: Township of Salford, Pennsylvania, Montgomery County. OCLC 08819357

#### 82-25907

#### FEM 1.209:450046

Flood insurance study: city of Gaffney, South Carolina, Cherokee County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 18 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 3, 1981." Includes bibliographical references. "Community number — 450046." • Item 594-C-44 1. Insurance, Flood — South Carolina — Cherokee County. I. United States. Federal Insurance Administration. II. Title: City of Gaffney, South Carolina, Cherokee County. OCI C 08808258

# 82-25908

#### FEM 1,209;450047

Flood insurance study: Chester County, South Carolina, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number -450047." — Item 594-C-44 (microfiche) 1. Insurance, Flood — South Carolina — Chester County. I. United States. Federal Emergency Management Agency. II. Title: Chester County, South Carolina, unincorporated areas. OCLC 08819122

#### 82-25909

#### FEM 1.209:450048

#### 82-25910

# FEM 1.209:450075

Flood insurance study: Fairfield County, South Carolina, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 3 folded leaves of plates: 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 450075." Item 594-C-44 (microfiche) 1. Insurance, Flood — South Carolina — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Fairfield County, South Carolina, unincorporated areas. OCLC 08795488

#### FEM 1,209:450076

Flood insurance study: Florence County, South Carolina, unicorporated areas.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. iii, 37 p., 63 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number 450076." —Item 594-C-44 (microfiche) 1. Insurance, Flood — South Carolina — Florence County. I. United States. Federal Emergency Management Agency. II. Title: Florence County, South Carolina, unincorporated areas. OCLC 08815766

# 82-25912

#### FEM 1/209:450078

#### 82-25913

# FEM 1.209:450121

Flood insurance study: city of Lancaster, South Carolina, Lancaster County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 450121." 

Item 594-C-44 (microfiche) 1. Insurance, Flood — South Carolina — Lancaster County. I. United States. Federal Emergency Management Agency. II. Title: City of Lancaster, South Carolina, Lancaster County. OCLC 08787419

# 82-25914

#### FEM 1,209:470290

Flood insurance study: city of Mt. Juliet, Tennessee, Wilson County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] 14, 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number - 470290." 

• Item 594-C 42 (microfiche) 1. Insurance, Flood — Tennessee — Wilson County. I. United States. Federal Emergency Management Agency. II. Title: City of Mt. Juliet, Tennessee, Wilson County. III. Title: City of Mount Juliet, Tennessee, Wilson County. OCLC 08823291

#### 82-25915

#### FEM 1,209:480028

Flood insurance study: city of Belton, Texas, Bell County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, [1982] 20 p., 21 folded leaves of plates: ill., 1 map;
28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 480028."

• Item 594-C-47 (microfiche) 1. Insurance, Flood—
Texas—Bell County. I. United States. Federal Emergency
Management Agency. II. Title: City of Belton, Texas, Bell
County. OCLC 08793130

#### 82-25916

#### FEM 1,209:480297

#### 82-25917

#### FEM 1.209:480612

# 82-25918

# FEM 1.209:480613

Flood insurance study: city of Watauga, Texas, Tarrant County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 480613." ● Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Tarrant County. I. United States. Federal Emergency Management Agency. II. Title: City of Watauga, Texas, Tarrant County. OCLC 08513576

#### 82-25919

# FEM 1,209;480654

#### 82-25920

# FEM 1.209:510005

Flood insurance study: Town of Wachapreague, Virginia, Accomack County. — [Washington, D.C.?]: Federal Emergency
Management Agency, [1982] ii, 19 p.: ill., 2 maps; 28 cm.
Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 510005." • Item 594-C-46
(microfiche) 1. Insurance, Flood — Virginia — Accomack
County. I. United States. Federal Emergency Management
Agency. II. Title: Town of Wachapreague, Virginia, Accomack
County. OCLC 08795853

#### FEM 1,209:510218

#### 82-25922

#### FEM 1.209:530014

Flood insurance study: town of West Richland, Washington, Benton County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, [1981] ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1981." Includes bibliographical references. "Community number — 530014." — ¶ tem 594-C-52 1. Insurance, Flood — Washington (State) — Benton County. I. United States. Federal Insurance Administration. II. Title: Town of West Richland, Washington, Benton County. OCLC 08773927

# 82-25923

#### FEM 1.209:530024

#### 82-25924

#### FEM 1.209:530062

Flood insurance study: town of McCleary, Washington, Grays Harbor County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., I folded leaf of plates: iil., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number 530062." — Item 594-C-52 (microfiche) 1. Insurance, Flood — Washington (State) — Grays Harbor County. I. United States. Federal Emergency Management Agency. II. Title: Town of McCleary, Washington, Grays Harbor County. OCLC 08815976

#### 82-25925

#### FEM 1,209:530146

Flood insurance study: town of Steilacoom, Washington, Pierce County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 11 p.:1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 530146." ●Item 594-C-52 (microfiche) 1. Insurance, Flood — Washington (State) — Pierce County. I. United States. Federal Emergency Management Agency. II. Title: Town of Steilacoom, Washington, Pierce County. OCLC 08794794

#### 82-25926

#### FEM 1,209:530203

Flood insurance study: city of Nooksack, Washington, Whatcom County.—[Washington, D.C.?]: Federal Emergency
Management Agency, 1982. ii, 17 p., 2 folded leaves of
plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982."
Includes bibliographical references. "Community number 530203." Item 594-C-47 (microfiche) 1. Insurance,
Flood—Washington (State)—Whatcom County. I. United
States. Federal Emergency Management Agency. II. Title:
City of Nooksack, Washington, Whatcom County. OCLC
08789498

# 82-25927

#### FEM 1.209:540029

Flood insurance study: city of Montgomery, West Virginia, Kanawha and Fayette Counties.— [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number - 540029." • Item 594-C-53 (microfiche) 1. Insurance, Flood—West Virginia—Kanawha County. 2. Insurance, Flood—West Virginia—Fayette County. I. United States. Federal Emergency Management Agency. II. Title: City of Montgomery, West Virginia, Kanawha and Fayette Counties. OCLC 08756249

#### 82-25928

#### FEM 1.209:540072

Flood insurance study: town of Cedar Grove, West Virginia, Kanawha County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 540072." — 11 for 594-C-53 (microfiche) 1. Insurance, Flood — West Virginia — Kanawha County. 1. United States. Federal Emergency Management Agency. II. Title: Town of Cedar Grove, West Virginia, Kanawha County. OCLC 08757715

#### 82-25929

# FEM 1.209:540074

Flood insurance study: town of Chesapeake, West Virginia, Kanawha County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 540074." — Item 594-C-53 (microfiche) 1. Insurance, Flood — West Virginia — Kanawha County. 1. United States. Federal Emergency Management Agency. II. Title: Town of Chesapeake, West Virginia, Kanawha County. OCLC 08787832

#### 82-25930

#### FEM 1,209:540076

Flood insurance study: city of Dunbar, West Virginia, Kanawha County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number—540076." Item—594-C-53 (microfiche) 1. Insurance, Flood—West Virginia—Kanawha County. 1. United States. Federal Emergency Management Agency. II. Title: City of Dunbar, West Virginia, Kanawha County. OCLC 08798317

#### FEM 1.209:540077

Flood insurance study: town of East Bank, West Virginia, Kanawha County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number - 540077." @Item 594-C-53 (microfiche) 1. Insurance, Flood — West Virginia — Kanawha County. 1. United States. Federal Emergency Management Agency. II. Title: Town of East Bank, West Virginia, Kanawha County. OCLC 08755943

#### 82-25932

#### FEM 1.209:540078

#### 82-25933

#### FEM 1.209:540083

Flood insurance study: city of St. Albans, West Virginia, Kanawha County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number - 540083." 

—Item 594-C-53 (microfiche) 1. Insurance, Flood — West Virginia — Kanawha County. I. United States. Federal Emergency Management Agency. II. Title: City of St. Albans, West Virginia, Kanawha County. OCLC 08808852

# 82-25934

#### FEM 1.209:540087

Flood insurance study: city of Weston, West Virginia, Lewis County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 15, 1981." Includes bibliographical references. "Community number — 540087." ● Item 594-C-48 (microfiche) 1. Insurance, Flood — West Virginia — Lewis County. I. United States. Federal Emergency Management Agency. II. Title: City of Weston, West Virginia, Lewis County. OCLC 08795213

#### 82-25935

# FEM 1,209:540223

Flood insurance study: city of South Charleston, West Virginia, Kanawha County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number - 540223." Item 594-C-53 (microfiche) I. Insurance, Flood — West Virgina — Kanawha County. I. United States. Federal Emergency Management Agency. II. Title: City of South Carolina, West Virginia, Kanawha County. OCLC 08796126

#### 82-25936

#### FEM 1,209:550016

Flood insurance study: city of Rice Lake, Wisconsin, Barron County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 16 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number — 550016." — Item 594-C-54
1. Insurance, Flood — Wisconsin — Barron County. I. United States. Federal Insurance Administration. II. Title: City of Rice Lake, Wisconsin, Barron County. OCLC 08759839

#### 82-25937

#### FEM 1.209:550200

Flood insurance study: city of Whitewater, Wisconsin, Walworth County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number — 550200." —Item 594-C-54 (microfiche): 1. Insurance, Flood — Wisconsin — Walworth County. I. United States. Federal Emergency Management Agency. II. Title: City of Whitewater, Wisconsin, Walworth County. OCLC 08794759

#### 82-25938

#### FEM 1,209:550276

Flood insurance study: village of Greendale, Wisconsin, Milwaukee County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 17 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 550276." — Item 594-C-54 (microfiche) 1. Insurance, Flood — Wisconsin — Milwaukee County. I. United States. Federal Emergency Management Agency. II. Title: Village of Greendale, Wisconsin, Milwaukee County. OCLC 08782207

#### 82-25939

#### FEM 1.209:550306

Flood insurance study: village of Kimberly, Wisconsin, Outagamie County.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 13 p., 1 folded leaf of plates: iil., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number—550306." —Item 594-C-54 (microfiche) 1. Insurance, Flood—Wisconsin—Outagamie County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kimberly, Wisconsin, Outagamie County. OCLC 08820611

#### 82-25940

# FEM 1.209:550489

Flood insurance study: village of Pewaukee, Wisconsin, Waukesha County.— [Washington, D.C.7]: Federal Emergency Management Agency, 1982. ii, 19 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 550489." The States of the States of the States. Flood — Wisconsin — Waukesha County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pewaukee, Wisconsin, Waukesha County. OCLC 08774683

#### FEM 1.209:550578

Flood insurance study: village of Elm Grove, Wisconsin, Waukesha County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. iii, 19 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number -550578." OItem 594-C-54 (microfiche) 1. Insurance, Flood - Wisconsin - Waukesha County. I. United States. Federal Emergency Management Agency. II. Title: Village of Elm Grove, Wisconsin, Waukesha County. OCLC 08778091

#### 82-25942

#### FEM 1 209-720000-11

Flood insurance study: Rio de la Plata basin, Puerto Rico.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 23 p., 37 folded leaves of plates: ill., 1
map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 720000." Oltem 594-C-42 (microfiche) 1. Insurance, Flood — Puerto Rico. I. United States. Federal Emergency Management Agency. II. Title: Rio La Plata basin, Puerto Rico. OCLC 08761081

# 82-25943

# FEM 1.209:720000-14

Flood insurance study: Rio Daguao Basin, Puerto Rico. -[Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 21 p., 15 folded leaves of plates : ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 720000." Oltem 594-C-42 (microfiche) 1. Insurance, Flood - Puerto Rico. I. United States. Federal Emergency Management Agency. II. Title: Rio Daguao Basin, Puerto Rico. OCLC 08759648

#### 82-25944

# FEM 1.209:720000-15

Flood insurance study : Rio Grande de Manati Basin, Puerto Rico. - [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 20, 3 folded leaves of plates : ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 720000." OItem 594-C-42 (microfiche) 1. Insurance, Flood - Puerto Rico - Manati River. I. United States. Federal Emergency Management Agency. II. Title: Rio Grande de Manati Basin, Puerto Rico. OCLC 08787503

# 82-25945

# FEM 1.209:300033, 300117, 300141 Flood insurance study: town of Drummond, town of Philips-

burg, unincorporated areas of Granite County, Montana. -[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 33 p., 44 folded leaves of plates: ill., 1 Agency, [1962] II, 33 p., 44 folded leaves of plates: III., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "300033 ... 300117 ... 300141."

●Item 594-C-29 (microfiche) 1. Insurance, Flood — Montana - Granite County. I. United States. Federal Emergency Management Agency. II. Title: Town of Drummond, town of Philipsburg, unincorporated areas of Granite County, Montana. OCLC 08795178

# FEDERAL POWER COMMISSION Washington, DC 20426

#### 82-25946

# FP 1.20:59

United States, Federal Power Commission.

Federal Power Commission reports. Washington, D.C. : Federal Power Commission: For sale by Supt. of Docs., U.S.

G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Semiannual, Jan./June 1956-Annual, 1953-55 \$65.00 Began with vol. 12, Jan.-Dec. 1953. At head of title: United States of America. Vol. 59, July 1-Sept. 30, 1977. Description based on: Vol. 50, pt. 1 (July 1-Sept. 30, 1973) 

• Item 438 (microfiche) S/N 061-002-00077-4 ISSN 0196-1667 Continues: United States. Federal Power Commission. Opinions and decisions of the Federal Power Commission ISSN 0271-0153 1. Hydroelectric power plants - United States - Periodicals. 2. Electric utilities - Law and legislation - United States - Periodicals. 3. Gas, Natural - Law and legislation - United States - Periodicals. 4. Water resources development - Law and legislation - United States - Periodicals. I. Title. sc-79005185 OCLC 02578499

# FEDERAL TRADE COMMISSION Washington, DC 20580

#### 82-25947

#### FT 1/2:C 73/4

Gelman, Judith R.

Competition and health planning: an issues paper / Judith R. Gelman. - [Washington, D.C.? : Division of Industry Analysis, Bureau of Economics, Federal Trade Commission], 1982. v, 189 p.; 24 cm. Cover title. "April 1982." In-planning - United States. 2. Competition - United States. I. United States, Federal Trade Commission, Bureau of Economics. II. United States. Federal Trade Commission. Division of Industry Analysis. III. Title. OCLC 08615924

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#### 82-25948

#### GA 1.13:AFMD-82-23

United States. General Accounting Office.

The federal audit function in the territories should be strengthened: report / by the Comptroller General of the United States. - Washington, D.C.: U.S. General Accounting Office, 1982. [xii], 81 p. : 2 charts ; 28 cm. Cover title. "March 25, 1982." "AFMD-82-23." "B-204007." ●Item 546-D (microfiche) 1. Auditing. 2. Finance, Public — United States — Accounting. 3. United States — Territories and possessions. I. Title. OCLC 08690810

#### 82-25949

#### GA 1.13:AFMD-82-23/sum.

United States, General Accounting Office.

The federal audit function in the territories should be strengthened: report: summary / by the Comptroller General of the United States. - Washington, D.C. : U.S. General Accounting Office, [1982] [10] p.; 28 cm. Cover title. "March 25, 1982." "AFMD-82-23." • Item 546-D (microfiche) 1. Auditing. 2. Finance, Public — United States — Accounting. 3. United States - Territories and possessions. I. Title. OCLC 08750042

#### 82-25950

# GA 1.13:CED-82-15

United States. General Accounting Office.

Transportation, evolving issues for analysis : study / by the staff of the U.S. General Accounting Office. - Washington,

# Assistant Public Printer - (Superintendent of Documents) Government Printing Office

D.C.: The Office, 1982. 63 p.; 28 cm. Cover title. "CED-82-15." "January, 6, 1982." Bibliography: p. 43-44. [Item 546-D (microfiche); AEF/VM/VM] 1. Transportation and state — United States. 2. Federal aid to transportation — United States. 3. Transportation planning — United States. 1. United States. Dept. of Transportation. II. Title. OCLC 08086544

#### 82-25951

#### GA 1.13:CED-82-43

United States. General Accounting Office. States' compliance lacking in meeting

States' compliance lacking in meeting safe drinking water regulations: report to the Administrator, Environmental Protection Agency / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1982] iv, 22 p.; 28 cm. Cover title. "March 3, 1982." Includes bibliographical references. "CED-82-43." "B-206389"—Prelim. p. Intended to the States. 2. Water quality—United States—States. I. United States. 2. Water quality—United States—States. I. United States. Environmental Protection Agency. II. Title. OCLC 08496750

#### 82-25952

# GA 1.13:CED-82-48

United States. General Accounting Office.

#### 82-25953

# GA 1.13:EMD-81-119

United States. General Accounting Office.

Mining on National Park Service lands: what is at stake?: report to the Chairman, Subcommittee on Mines and Mining, House Committee on Interior and Insular Affairs of the United States / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1981] v, 50 p; 28 cm. Cover title. "EMD-81-119." "September 24, 1981." "B-202398"—Prelim. p. ●Item 546-D (microfiche) 1. United States — Public lands. 2. Mining claims — United States. 3. United States National Park Service. I. United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mines and Mining. II. Title. OCLC 08192878

#### 82-25954

#### GA 1.13:GGD-82-21/sum.

United States. General Accounting Office.

Despite recent improvements, bank supervision could be more effective and less burdensome: summary: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1981] v p.; 28 cm. Cover title. "February 26, 1982." "GGD-82-21." • Item 546-D (microfiche) 1. Banking law — United States. 2. Bank examination — United States — Data processing. 1. Title. OCLC 08808371

#### 82-25955

## GA 1.13:HRD-81-99/sum.

United States. General Accounting Office.

Stronger federal efforts needed for providing employment opportunities and enforcing labor standards in sheltered workshops: summary: report to the Honorable Barry M. Gold-

# 82-25956

# GA 1.14:F 31

Principles of federal appropriations law / United States General Accounting Office, Office of General Counsel. — Ist ed. — [Washington, D.C.?]: General Accounting Office: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xxv, [949] p.; 28 cm. "Supersedes the Manual for General Government Matters—Federal Appropriations dated Sept. 1972"—P. iii. Includes bibliographical references. ●Item 545-A S/N 020-000-00211-5 @ GPO \$22.00 1. United States — Appropriations and expenditures. I. United States. General Accounting Office. Office of the General Counsel. 82-600572 OCLC 08741629

# 82-25957

#### GA 1.22:P 94/973-80/ind.

Federal evaluations: a directory / issued by the Comptroller General. [Washington, D.C.]: General Accounting Office: For sale by the Supt. of Docs., U.S. G.P.O., 1980?- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Congressional sourcebook series) Annual \$17.00 1980- "GAO/PAD-82-10." Cumulative index for FY 73-FY 80. Contains an inventory of evaluation reports produced by and for selected Federal agencies, including GAO evaluation reports that relate to the programs of those agencies. OItem 545-E S/N 020-000-00210-7 ISSN 0277-4224 Main series: Congressional sourcebook series Continues: Federal program evaluations ISSN 0148-8708 1. Evaluation research (Social action programs) - United States - Directories. 2. Governmental investigations - United States - Directories. I. United States. General Accounting Office. II. Series. H62.5.U5F42 82-640705 //r82 353/.076/025 OCLC 07018279

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#### 82-25958

# GP 3.7/2:96/2

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#### 32-25959

# GP 3.22/2:014/8

United States. Superintendent of Documents.

Airman's information manual. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 2 p.; 27 cm. — (Subject bibliography; SB-014) Caption title. "June 23, 1982." — Item 552-A S/N 021-014-00206-3 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Aeronautics — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-014. OCLC 08818814

# 32-25960

GP 3.22/2:019/9
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32-25961

# GP 3,22/2:041/8

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raphy; SB-019. OCLC 08818803

The home. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 15 p.; 26 cm. — (Subject bibliography; SB-041) Caption title. "August 9, 1982." © Item 552-A S/N 021-041-00208-7 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Architecture, Domestic — United States — Bibliography — Catalogs. 3. Dwellings — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-041. OCL 08818786

# 12-25962

# GP 3.22/2:073/9

Jnited States. Superintendent of Documents.

Motion pictures, films, and audiovisual information. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 4 p.; 26 cm. — (Subject bibliography; SB-073) Caption title. "August 6, 1982." ●Item 552-A S/N 021-073-00208-6 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Audio-visual materials — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-073. OCLC 08818799

# 12-25963

#### GP 3,22/2:085/8

Jnited States. Superintendent of Documents.

Financial aid to students.—Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 3 p.; 27 cm.— (Subject bibliography; SB-085) Caption title. "August 25, 1982." • Item 552-A S/N 021-085-00208-4 @ GPO 1. Government publications—Bibliography—Catalogs. 2. Student aid—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-085. OCLC 08818780

#### 2-25964

# GP 3.22/2:116/7

Jnited States. Superintendent of Documents.

Wildlife management. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 4 p.; 27 cm. — (Subject bibliography

; SB-116) Caption title. "August 26, 1982." ●Item 552-A S/N 021-116-00208-7 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Wildlife management — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-116. OCLC 08818876

#### 82-25965

#### GP 3.22/2:177/8

United States, Superintendent of Documents.

Birds. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 5 p.; 27 cm. — (Subject bibliography; SB-177) Caption title. "July 27, 1982." — Item 552-A S/N 021-177-00207-8 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Birds — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-177. OCLC 08752063

#### 82-25966

# GP 3.22/2:183/8

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Surveying and mapping. — Washington, D.C.: G.P.O., Supt. of Docs., [1982] 5 p.; 27 cm. — (Subject bibliography; SB-183) Caption title. "July 30, 1982." © Item 552-A S/N 021-183-00207-8 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Surveying — Bibliography — Catalogs. 3. Cartography — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-183. OCLC 08752069

#### 82-25967

#### GP 3.22/2:270/7

United States. Superintendent of Documents.

Occupational outlook handbook.— Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 3 p.; 27 cm.— (Subject bibliography; SB-270) Caption title. "July 23, 1982." Item 552-A S/N 021-270-00207-8 @ GPO 1. Government publications— Bibliography— Catalogs. 2. United States—Occupations— Bibliography— Catalogs. 3. Vocational guidance—United States—Bibliography— Catalogs. I. Title. II. Series: United States— Bibliography— Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-270. OCLC 08818824

#### 82-25968

# GP 3.22/2:303/4

United States. Superintendent of Documents.

Energy management for consumers and businesses.—Washington, D.C.: U.S. G.P.O. Supt. of Docs., [1982] 11 p.; 26 cm.— (Subject bibliography; SB-303) Caption title. "August 3, 1982." 

GPO 1. Government publications—Bibliography—Catalogs. 2. Energy policy—United States—Bibliography—Catalogs. 3. Energy conservation—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-303. OCLC 08818809

# GENERAL SERVICES ADMINISTRATION Washington, DC 20405

#### 82-25969

#### GS 1.2:W 27

Washington, D.C. federal buying directory.—[Washington, D.C.?]: U.S. General Services Administration, 1982. 13 p.; 23 x 10 cm. 

— Item 559 1. Government purchasing — United States. 2. Purchasing agents — United States. 2. Purchasing agents — United States. Directories. I. United States. General Services Administration. II. Title: Federal buying directory. OCLC 08823196

# FEDERAL SUPPLY SERVICE General Services Administration Washington, DC 20390

82-25970

GS 2.2:Sa 3

Federal surplus personal property sales program. — Washington, D.C.: General Services Administration, Federal Property Resources Service, [1981] 1 folded sheet (9) p.; 22 cm. Cover title. "March 1981." ●Item 564 1. Surplus government property — United States. I. United States. Federal Property Resources Service. II. Title. OCLC 08819350

82-25971

GS 2.8/2:982

Index of federal specifications, standards and commercial item descriptions. [Washington, D.C.]: General Services Administration, Federal Supply Services: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. Annual, with 5 cumulative supplements issued in Mar, May, July, Sept. and Nov. \$22.00 Began with May 1979. Title from cover. "FPMR 101-29.1." Each issue cumulative from the Jan. issue. Apr. 1982. Description based on: Jan. 1980. • Item 565 S/N 022-001-93050-4 ISSN 0198-9138 1. Commercial products — Standards — United States — Periodicals. 2. Commercial products — United States — Periodicals. 3. Government purchasing — United States — Periodicals. I. United States. Federal Supply Service. JK1679.153 80-643534 //r81 353.0082/1 OCLC 05730039

# NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration Washington, DC 20408

82-25972

GS 4.10:11

United States. National Archives and Records Service.

82-25973

GS 4.10:193

United States. National Archives and Records Service.

Preliminary inventory of the records of St. Elizabeths Hospital: record group 418 / compiled by Dorothy S. Provine. — Washington, [D.C.]: National Archives & Records Service, General Services Administration, 1981. vii, 17 p.; 27 cm. — (PI; 193) ●1tem 570-D 1. United States. St. Elizabeths Hospital — Archives — Catalogs. 2. Saint Elizabeths Hospital (Washington, D.C.) — Archives — Catalogs. 3. Hospital records — Washington (D.C.) — Catalogs. 4. Psychiatric hospitals — Washington (D.C.) — History— Sources — Catalogs. 1. Provine, Dorothy S. II. Saint Elizabeths Hospital (Washington, D.C.) III. Title. IV. Title:

Record group 418. V. Series: PI (United States. National Archives and Records Service); 193. CD3026.A32 no. 193 81-607004 [Z6675.H75] [RC445.W19W37] 016.973 s [016.362271/09753 & 2 19] OCLC 07463311

82-25974

GS 4.22:5/4

Genealogical records in the National Archives. — Rev. 1981. —
Washington, D.C.: National Archives and Records Service,
General Services Administration, [1981] 17, [2] p.; 22 x 10
cm. — (General Services Administration. General information leaflet; no. 5) ● Item 569 1. United States — Genealogy. I. United States. National Archives and Records Service. II. Series: General information leaflet (United States.
General Services Administration); no. 5. OCLC 08802414

# FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

82-25975

GS 4.108:3/pt.100-101/982

United States. President.

Code of federal regulations. 3, The president. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23 cm. Annual \$7.00 \$2.25 (microfiche) 1976- 0The president Spine title: CFR. 3, The president Previously classed: GS 4.108/2: Revised as of Jan. 1, 1982 covering 1981 compilation and pts. 100 and 101. Special edition of the Federal register. Item 572-B, 572-C (microfiche) S/N 022-003-94417-6; 022-003-94705-1 (microfiche) Continues: Code of federal regulations. 3A, The president 1. Presidents - United States - Periodicals. 2. Executive orders - United States - Periodicals. 3. United States - Proclamations - Periodicals, I. United States. Office of the Federal Register. II. Title. OCLC 07854450

82-25976

GS 4.108;21/pt.500-599/982

Code of federal regulations. 21, Food and drugs. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$8.00 \$2.25 (microfiche) OFood and drugs Spine title: CFR. 21, Food and drugs. 1982, pts. 500 to 599. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

• Item 572-B, 572-C (microfiche) S/N 022-003-94477-0; 022-003-94765-5 (microfiche) 1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

#### GS 4.108:22/982

Code of federal regulations. 22, Foreign relations. Washington:
Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$9.00 \$2.25 (microfiche) OForeign relations Spine title: CFR. 22, Foreign relations 1982. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. Item 572-B, 572-C (microfiche) S/N 022-003-94482-6; 022-003-94470-1 (microfiche) 1. United States — Foreign relations — Law and legislation — Periodicals. 1. United States. Office of the Federal Register. OCLC 07439393

# 82-25978

# GS 4.108:1,2/982

Code of federal regulations. 1, General provisions. Washington:
Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. Annual \$5.50 \$2.25 (microfiche) OGeneral provisions Spine title: CFR. 1, General provisions (1982-) Title 2 is reserved. 1982. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Item 572-B, 572-C (microfiche) S/N 022-003-94416-8; 022-003-94704-3 (microfiche) 1. Administrative law — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07878464

#### 82-25979

# GS 4.109:980-81/supp.3

United States. Office of the Federal Register.

Principal officials of the Executive Branch of the Administration of Ronald Reagan: appointed January 20-April 3, 1981. — Washington, D.C.: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 19 p.; 22 x 9 cm. Cover title. "Supplement 3, U.S. Government Manual, 1980/81." ●Item 577 S/N 022-003-01076-9 @ GPO \$2.00 1. United States — Executive departments. 2. United States — Officials and employees. I. United States. General Services Administration. II. Title. OCL. C 08508853

# **PUBLIC LAWS**

#### 82-25980

# GS 4.110:97-45

# United States.

[Product Liability Risk Retention Act of 1981.] An Act to Facilitate the Ability of Product Sellers to Establish Product Liability Risk Retention Groups, to Facilitate the Ability of Such Sellers to Purchase Product Liability Insurance on a Group Basis, and for Other Purposes. — [Washington: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [4] p.; 24 cm. Caption title. "Public Law 97-45." "95 STAT. 949." "Sept. 25, 1981, (H.R. 2120)" ●Item 575 S/N 022-003-92826-0 @ GPO \$1.75 1. Insurance, Products liability — United States. 2. Products liability — United States. I. Title. OCLC 08803567

# 82-25981

#### GS 4.110:97-46

#### United States.

An Act to Enable the Secretary of Agriculture to Assist, on an Emergency Basis, in the Eradication of Plant Pests and

Contagious or Infectious Animal and Poultry Diseases.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption tille.
"Public Law 97-46." "95 STAT. 953." "Sept. 25, 1981, (H.R. 4416)" ●Item 575 S/N 022-003-92827-8 @ GPO \$1.75 1. Agricultural pests — United States. 2. Pest control — Law and legislation — United States. I. Title.
OCLC 08756340

#### 82-25982

#### GS 4.110:97-48

# United States.

[Joint Resolution to Provide for a Temporary Increase in the Public Debt Limit (1981)] Joint Resolution to Provide for a Temporary Increase in the Public Debt Limit. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-48." "95 STAT. 955." "Sept. 30, 1981, [H.J. Res. 266)" ●ltem 575 S/N 022-003-92829-4 @ GPO \$1.75 1. Debts, Public — United States. I. Title. OCLC 08767968

#### 82-25983

# GS 4.110:97-50

# United States.

[Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act (1981)] An Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-50." "95 STAT. 951." "Sept. 30, 1981, (S. 1475)" Item 575 S/N 022-003-92831-6 @ GPO \$1.75 1. Energy policy—United States. 2. Energy conservation—Law and legislation—United States. I. United States. Energy Policy and Conservation Act. II. Title. OCLC 08753790

#### 82-25984

#### GS 4,110:97-51

#### United States.

# 82-25985

#### GS 4.110:97-52

# United States.

Joint Resolution to Provide for the Designation of October 2, 1981, as "American Enterprise Day". — [Washington: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-52." "95 STAT. 969." "Oct. 2, 1981, (S.J. Res. 78)" ●Item 575 S/ N 022-003-92833-2 @ GPO \$1.75 1. American Enterprise Day. I. Title. OCLC 08760456

# 82-25986

#### GS 4.110:97-54

#### United States.

Joint Resolution Proclaiming Raoul Wallenberg to be an Honorary Citizen of the United States, and Requesting the President to Ascertain from the Soviet Union the Whereabouts of Raoul Wallenberg and to Secure His Return to Freedom.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [2] p.; 24 cm. Caption title. "Public Law 97-54." "95 STAT. 971." "Oct. 5,

# Federal Register Office - General Services Administration

1981, (S.J. Res. 65)" ●Item 575 S/N 022-003-92835-9 @ GPO \$1.75 1. Wallenberg, Raoul. I. Title. OCLC 08753942

82-25987

# GS 4.110:97-58

United States.

An Act to Improve the Operation of the Marine Mammal Protection Act of 1972, and for Other Purposes. — [Washington, D.C. U.S. G.P.O., is upt. of Docs., U.S. G.P.O., distributor, 1981] [9] p.; 24 cm. Caption title. "Public Law 97-58." "95 STAT. 979." "07ct. 9, 1981, (H.R. 4084)" ●Item 575 S./N 022-003-92839-1 @ GPO \$1.75 1. Marine mammals — Law and legislation — United States. I. United States. Marine Mammal Protection Act of 1972. II. Title. OCLC 08756083

#### 82-25988

#### GS 4.110:97-60

United States.

# 82-25989

#### GS 4.110:97-61

United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating October 16, 1981, as "World Food Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-61." "95 STAT. 1009." "Oct. 14, 1981, (S.J. Res. 98)" ●Item 575 S/N 022-003-92842-1 @ GPO \$1.75 1. World Food Day. I. Title. OCLC 08767874

# 82-25990

#### GS 4.110:97-62

United States.

An Act to Extend the Time for Conducting the Referendum with Respect to the National Marketing Quota for Wheat for the Marketing Year Beginning June 1, 1982.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-62." "95 STAT. 1010." "Oct. 14, 1981, (S. 1712)" ●1tem 575 S/N 022-003-92843-0 @ GPO \$1.75 1. Wheat — United States. 2. Farm production quotas — United States. 3. Farm produce — United States — Marketing. 1. United States. Agricultural Adjustment Act of 1938. II. Title. OCLC 08748869

#### 82-25991

# GS 4.110:97-66

United States.

etc. — United States. 4. Survivor's benefits — United States. I. Title. OCLC 08753062

#### 82-25992

## GS 4.110:97-71

United States.

Joint Resolution to Designate October 23, 1981, as "Hungarian Freedom Fighters Day". — [Washington, D.C.: U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-71." "95 STAT. 1046." "Oct. 26, 1981, (H.J. Res. 268)" ●Item 575 S/N 022-003-92852-9 @ GPO \$1.75 1. Hungarian Freedom Fighters Day. I. Title. OCLC 08794886

#### 82-25993

#### GS 4.110:97-73

United States.

An Act Authorizing Appropriations to the Secretary of the Interior for Services Necessary to the Nonperforming Arts Functions of the John F. Kennedy Center for the Performing Arts, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [I] leaf; 24 cm. Caption title. "Public Law 97-73." "95 STAT. 1064." "Nov. 3, 1981, (S. 1209)" ●Item 575 S/N 022-003-92854-5 @ GPO \$1.75 1. John F. Kennedy Center for the Performing Arts (U.S.) — Appropriations and expenditures. I. Title. OCLC 08753827

#### 82-25994

# GS 4.110:97-74

United States.

[Independent Safety Board Act Amendments of 1981] An Act to Amend the Independent Safety Board Act of 1974 to Authorize Appropriations for Fiscal Years 1981, 1982, and 1983, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1981] [2] p.; 24 cm. Caption title. "Public Law 97-74." "95 STAT. 1065." "Nov. 3, 1981, (S. 1000)" ●Item 575 S/N 022-003-92855-3 @ GPO \$1.75 l. United States. National Transportation Safety Board — Appropriations and expenditures. 2. Accidents — United States — Investigations. I. United States. Independent Safety Board Act of 1974. II. Title. OCLC 08753579

#### 82-25995

# GS 4.110:97-75

United States.

#### 82-25996

#### GS 4.110:97-76

United States.

#### GS 4.110:97-77

#### United States.

An Act to Designate the United States Department of Agriculture Boll Weevil Research Laboratory Building, Located adjacent to the Campus of Mississppi State University, Starkville, Mississippi, as the "Robey Wentworth Harned Laboratory"; to Extend the Delay in Making Any Adjustment in the Price Support Level for Milk; and to Extend the Time for Conducting the Referenda with Respect to the National Marketing Quotas for Wheat and Upland Cotton.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O. distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-77." "95 STAT. 1069." "Nov. 13, 1981, (S. 1322)" Item 575 S/N 022-003-92858-8 @ GPO \$1.75 1. Robey Wentworth Harned Laboratories (Starkville, Miss.) I. Title. OCLC 08819247

# 82-25998

#### GS 4.110:97-80

# United States.

An Act to Amend the Earthquake Hazards Reduction Act of 1977 and the Federal Fire Prevention and Control Act of 1974 to Authorize the Appropriation of Funds to the Director of the Federal Emergency Management Agency. ... — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O. distributor, 1981] [4] p.; 24 cm. Caption title. "Public Law 97-80." "95 STAT. 1081." "Nov. 20, 1981, (S. 999)" Ditem 575 S/N 022-003-92861-8 @ GPO \$1.75 T. Federal aid to fire prevention — United States. 2. Fire prevention — United States Earthquake Hazards Reduction Act of 1977. II. Title. OCLC 08808712

#### 82-25999

#### GS 4.110:97-81

#### United States.

# 82-26000

# GS 4.110:97-82

#### United States.

An Act to Recognize the Organization Known as the Italian American War Veterans of the United States.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [3] p.; 24 cm. Caption title. "Public Law 97-82." "95 STAT. 1091." "Nov. 20, 1981, (H.R. 4734)" 

—Italian American War Veterans of the United States, Incorporated. I. Title. OCLC 08794512

#### 82-26001

#### GS 4.110:97-84

#### United States.

An Act to Expand the Membership of the United States Holocaust Memorial Council from Sixty to Sixty-five and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-84." "95 STAT. 1097." "Nov. 20, 1981, (S. 1672)" ●Item 575 S/N 022-003-92865-1 @ GPO \$1.75 1. United States Holocaust Memorial Council. I. Title. OCLC 08782182

#### 82-26002

#### GS 4 110-97-85

#### United States.

Joint Resolution Making Further Continuing Appropriations for the Fiscal Year 1982. — [Washington, D.C.: U.S. G.P.O. is Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-85." "95 STAT. 1098." "Nov. 23, 1981, (H.J. Res. 368)" ● Item 575 S/N 022-003-92866-9 @ GPO \$1.75 1. United States — Appropriations and expenditures, 1982. 2. Health facilities — Law and legislation — United States. I. Title. OCLC 08754297

# 82-26003

#### GS 4.110:97-90

# United States.

#### 82-26004

#### GS 4.110:97-93

#### United States.

Joint Resolution to Approve the President's Recommendation for a Waiver of Law Pursuant to the Alaska Natural Gas Transportation Act of 1976. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-93." "95 STAT. 1204." "Dec. 15, 1981, (S.J. Res. 115)" ● Item 575 S/N 022-003-92874-0 @ GPO \$1.75 1. Gas, Natural — Law and legislation — United States. 2. Gas, Natural — Alaska — Transportation. 1. United States. Alaska Natural Gas Transportation Act of 1976. II. Title. OCLC 08756006

#### 82-26005

#### GS 4.110:97-96

#### United States.

[National Aeronautics and Space Administration Act, 1982.] An Act to Authorize Appropriations to the Natonal Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes. [Washington: U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1981] [5] p.; 24 cm. Caption title. "Public Law 97-96." "95 STAT. 1207." "Dec. 21, 1981, (S. 1098)" Item 575 S/N 022-003-92877-4 @ GPO \$1.75 1. United States. National Aeeronautics and Space Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures. 12. United States — Appropriations and expenditures. 1982. I. Title. OCLC 08748853

# 82-26006

# GS 4.110:97-97

#### United States.

An Act to Designate the Building Known as the Lincoln Federal Building and Courthouse in Lincoln, Nebraska, as the Robert V. Denney Federal Building and Courthouse". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O. distributor, 1981] [I] leaf; 24 cm. Caption title. "Public Law 97-97." "95 STAT. 1212." "Dec. 21, 1981, (H.R. 4845)" ●Item 575 S/N 022-003-92878-2 @ GPO

# Federal Register Office - General Services Administration

\$1.75 1. Robert V. Denney Federal Building and Courthouse (Lincoln, Neb.) I. Title. OCLC 08749137

#### 82-26007

#### GS 4.110:97-100

# United States.

An Act Making Appropriations for the Department of the Interior and Related Agencies for the Fiscal Year Ending September 30, 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [26] p.; 24 cm. Caption title. "Public Law 97-100." "95 STAT. 1391." "Dec. 23, 1981, (H.R. 4035)" ●Item 575 S/N 022-003-92881-2 @ GPO \$2.25 1. United States. Dept. of the Interior — Appropriations and expenditures, 1982. 2. United States — Appropriations and expenditures, 1981-1982. I. Title. OCLC 08753565

#### 82-26008

#### GS 4.110:97-102

#### United States.

[An Act Making Appropriations for the Department of Transportation and Related Agencies for the Fiscal Year Ending September 30, 1982, and for Other Purposes.] Department of Transportation and Related Agencies Appropriation Act, 1982.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] 26 p.; 24 cm. Caption title: An Act Making Appropriations for the Department of Transportation and Related Agencies for the Fiscal Year Ending September 30, 1982, and for Other Purposes. "Public Law 97-102." "Dec. 23, 1981, (H.R. 4209)"—P. [1] ¶ Irem 575 S/N 022-003-9283.9 @ QPO \$2.25 1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1982. I. Title. OCLC 08820603

# 82-26009

#### GS 4,110:97-104

#### United States.

[George Washington Commemorative Coin Act] An Act to Provide for the Minting of Half Dollars with a Design of the Birth of George Washington. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [2] p.; 24 cm. Caption title. "Public Law 97-104." "95 STAT. 1491." "Dec. 23, 1981, (H.R. 3484)" ●Item 575 S/N 022-003-92885-5 @ GPO \$1.75 1. Commemorative coins — United States. 2. Washington, George, 1732-1799. I. Title. OCLC 08753621

# 82-26010

#### GS 4.110:97-105

# United States.

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act and the Charter of the District of Columbia with Respect to the Provisions Allowing the District of Columbia to Issue General Obligation Bonds and Notes and Revenue Bonds, Notes, and Other Obligations. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [10] p.; 24 cm. Caption title. "Public Law 97-105." "95 STAT: 1493." "Dec. 23, 1981, (H.R. 4910)" ●Item 575 S/N 022-003-92886-3 @ GPO \$1.75 1. Bonds — Washington (D.C.) I. Title. OCLC 08803139

#### 82-26011

# GS 4.110:97-108

#### United States.

State and Local Government Cost Estimate Act of 1981.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title: An Act to Amend the Congressional Budget Act of 1974 to 

#### 82-26012

#### GS 4.110:97-111

#### United States.

An Act to Permit to Become Effective Certain Farm Credit Administration Regulations Which Expand the Authority of Financing Institutions, Other than Farm Credit System Institutions, to Borrow from and Discount with Federal Intermediate Credit Banks.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [1] leaf; 24 cm. Caption title. "Public Law 97-111." "95 STAT. 1517." "Dec. 26, 1981, (S. 1948)" Item 575 S/N 022-003-92892-8 @ GPO \$1.75 1. United States. Farm Credit Administration. 2. Agricultural laws and legislation—United States. 3. Agricultural credit—United States. 1. Title. OCLC 08778235

#### 82-26013

#### GS 4.110:97-117

#### United States.

[Municipal Wastewater Treatment Construction Grant Amendments of 1981] An Act to Amend the Federal Water Pollution Control Act to Authorize Funds for Fiscal Year 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [11] p.; 24 cm. Caption title. "Public Law 97-117." "95 STAT. 1623." "Dec. 29, 1981, (H.R. 4503)" ●Item 575 S/N 022-003-92898-7 @ GPO \$1.75 1. Water — Pollution — Law and legislation — United States. I. United States. Federal Water Pollution Control Act. II. Title. OCLC 08753927

# 82-26014

#### GS 4.110:97-118

#### United States.

An Act to Name the Lock and Dam Authorized to Replace Locks and Dam 26, Mississippi River, Alton, Illinois, and "Melvin Price Lock and Dam".— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-118." "95 STAT. 1634." "Dec. 29, 1981, (H.R. 4506)" Titlem 575 S/N 022-003-92899-5 @ GPO \$1.75 1. Dams—Illinois—Alton. 2. Dams—Mississippi River. 1. Title. OCLC 08753002

#### 82-26015

#### GS 4.110:97-119

#### United States.

### GS 4.110:97-121

# United States.

[Foreign Assistance and Related Programs Appropriations Act, 1982] An Act Making Appropriations for Foreign Assistance and Related Programs for the Fiscal Year Ending September 30, 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [11] p.: 24 cm. Caption title. "Public Law 97-121."
"95 STAT. 1647." "Dec. 29, 1981, (H.R. 4559)" ●Item 575 S/N 022-003-92902-9 @ GPO \$1.75 1. Economic assistance, American. 2. Military assistance, American. 3. Export-Import Bank of the United States. 4. United States — Appropriations and expenditures, 1982. 1. Title. OCLC 08753455

# 82-26017

#### GS 4.110:97-123

#### United States.

An Act to Amend the Omnibus Reconciliation Act of 1981 [sic] to Restore Minimum Benefits under the Social Security Act.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [7] p.; 24 cm. Caption title. "Public Law 97-123." "95 STAT. 1659." "Dec. 29, 1981, (H.R. 4331)" 

— Item 575 S/N 022-003-92904-5 @ GPO \$1.75 

1. Social security—Law and legislation—United States. 2. Insurance, Disability—Law and legislation—United States. 3. Pension trusts—Law and legislation—United States. I. United States. Omnibus Budget Reconciliation Act of 1981. II. Title. OCLC 08753505

# 82-26018

#### GS 4.110:97-124

# United States.

#### 82-26019

#### GS 4.110:97-126

# United States.

An Act to Designate the John Archibald Campbell United States Courthouse. — [Washington, D.C.: U.S. G.P.O.: Suprof. Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-126." "95 STAT. 1674." "Dec. 29, 1981, (H.R. 2494)" • Item 575 S/N 022-003-92907-0 @ GPO \$1.75 1. John Archibald Campbell U.S. Courthouse (Mobile, Ala.) I. Title. OCLC 08754045

#### 82-26020

#### GS 4.110:97-131

#### United States.

Joint Resolution to Provide for the Designation of the Week Commencing with the Third Monday in February 1982 as "National Patriotism Week". — [Washington, D.C.: U.S. G.P.O.; Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-131." "95 STAT. 1692." "Dec. 29, 1981, (S.J. Res. 34)" ●Item 575 SN 022-003-92912-6 @ GPO \$1.75 1. National Patriotism Week. I. Title. OCLC 08748767

# 82-26021

#### GS 4.110:97-134

#### United States.

[Federal-Aid Highway Act of 1981] An Act to Amend the Surface Transportation Assistance Act of 1978, to Establish Obligation Limitations for Fiscal Year 1982, and for Related Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] 5 p.; 24 cm. Caption title. "Public Law 97-134." "95 STAT. 1699." "Dec. 29, 1981, (H.R. 3210)" ●1tem 575 S/N 022-003-92915-1 @ GPO \$1.75 1. Roads — United States — Finance. I. United States. Surface Transportation Assistance Act of 1978. II. Title. OCLC 08803025

#### 82-26022

#### GS 4.110:97-136

# United States.

An Act to Authorize Appropriations for the Coast Guard for Fiscal Year 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [4] p.; 24 cm. Caption title. "Public Law 97-136." "95 STAT. 1705." "Dec. 29, 1981, (S. 831)" [Jtem 575 S/N 022-003-92917-7 @ GPO 51.75 1. United States. Coast Guard — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1982. I. Title. OCLC 08753077

#### 82-26023

#### GS 4.110:97-138

#### United States.

Joint Resolution to Proclaim March 19, 1982, "National Energy Education Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-138." "95 STAT. 1713." "Dec. 29, 1981, (S.J. Res. 84)" ● Item 575 S/N 022-003-92919-3 @ GPO \$1.75 I. National Energy Education Day. I. Title. OCLC 08756111

# 82-26024

#### GS 4.110:97-140

# United States.

#### 82-26025

#### GS 4.110:97-142

# United States.

An Act to Authorize the Secretary of the Army to Acquire, by Purchase or Condemnation, such Interests in Oil, Gas, Coal, and Other Minerals Owned or Controlled by the Osage Tribe of Indians as are Needed for Skiatook Lake, Oklahoma, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-142." "95 STAT. 1721." "Dec. 29, 1981, (H.R. 4926)" ●Item 575 S/N 022-003-92923-1 @ GPO \$1.75 1. Osage Indians — Land transfers. 2. Oil and gas leases — Oklahoma. I. Title. OCLC 08793095

# Federal Register Office - General Services Administration

# 82-26026

#### GS 4.110:97-146

United States.

Joint Resolution to Permit the Broadcasting in the United States of the International Communication Agency Film "Let Poland Be Poland: A Day of Solidarity with the People of Poland". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-146." "96 STAT 3." "Jan. 30, 1982, (H.J. Res. 382)" ●Item 575 S/N 022-003-92927-4 @ GPO \$1.75 1. Politics in motion pictures. 2. Poland — Politics and government. I. Title. OCLC 08803183

#### 82-26027

#### GS 4.110:97-148

United States.

Joint Resolution Making an Urgent Supplemental Appropriaton for the Department of Labor for the Fiscal Year Ending September 30, 1982. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-148." "96 STAT. 5." "Feb. 22, 1982, (H.R. Res. 391)" ● Item 575 S/N 022-003-92929-1 @ GPO 1.75 1. United States. Dept. of Labor — Appropriations and expenditures. I. Title. OCLC 08752807

#### 82-26028

#### GS 4.110:97-149

United States.

[Joint Resolution to Designate 1982 as the "National Year of Disabled Persons."] National Year of Disabled Persons. — (Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. "Public Law 97-149." "Feb. 26, 1982, (S.J. Res. 134)"—P. [1] ● Item 575 S/N 022-003-92930-4 @ GPO \$1.75 1. National Year of Disabled Persons. I. Title. OCLC 08753870

#### 82-26029

#### GS 4.110:97-150

United States.

Joint Resolution to Authorize and Request the President to Designate the Week of February 28, 1982, through March 6, 1982, as "National Construction Industry Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [I] leaf; 24 cm. Caption title. "Public Law 97-150." "96 STAT. 8." "Mar. I, 1982, (SJ. Res. 122)" ●Item 575 S/N 022-003-92931-2 @ GPO \$1.75 1. National Construction Industry Week. I. Title. OCLC 08760148

#### 82-26030

#### GS 4.110:97-151

United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating March 21, 1982, as Afghanistan Day, a Day to Commemorate the Struggle of the People of Afghanistan Against the Occupation of their Country by Soviet Forces. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-151." "96 STAT. 9." "Mar. 10, 1982, (S.J. Res. 142)" ●Item 575 S/N 022-003-92932-1 @ GPO \$1.75 1. Afghanistan Day. I. Title. OCLC 08767916

#### 82-26031

#### GS 4.110:97-160

United States.

An Act to Temporarily Extend the Authority to Conduct Experiments in Flexible Schedules and Compressed Schedules Under the Federal Employees Flexible and Compressed Work Schedules Act of 1978. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-160." "96 STAT. 21." "Mar. 26, 1982, (S. 2254)" ●Item 575 S/N 022-003-92941-0 @ GPO \$1.75 1. Hours of labor, Flexible — Law and legislation — United States. 2. Civil service — United States. 3. United States — Officials and employees. 1. United States. Federal Employees Flexible and Compressed Work Schedules Act of 1978. II. Title. OCLC 08749082

#### 82-26032

#### GS 4.110:97-162

United States.

# 82-26033

#### GS 4.110:97-163

United States.

[Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act (1982 Apr. 1)] An Act to Extend the Expiration Date of Section 252 of the Energy Policy and Conservation Act.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-163." "96 STAT. 24." "Apr. 1, 1982, (S. 1937)" Item 575 S/N 022-003-92944-4 @ GPO \$1.75 1. Energy policy—United States. 2. Energy conservation—Law and legislation—United States. I. Title. OCLC 08760179

# 82-26034

# GS 4.110:97-164

United States.

[Federal Courts Improvement Act of 1982] An Act to Establish a United States Court of Appeals for the Federal Circuit, to Establish a United States Claims Court, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [34] p.; 24 cm. Caption title. "Public Law 97-164." "96 STAT. 25." "Apr. 2, 1982, (H.R. 4482)" Item 575 S/N 022-003-92945-2 @ GPO \$2.50 I. Court administration — United States. 2. United States. Court of Appeals for the Federal Circuit. 3. U.S. Claims Court. 1. Title. OCLC 08754160

#### 82-26035

#### GS 4.110:97-167

United States.

#### 82-26036

#### GS 4.110:97-168

United States.

An Act to Authorize the Exchange of Certain Lands in Idaho and Wyoming. — [Washington, D.C.: U.S. G.P.O.; Supt. of Docs, U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-168." "96 STAT. 63." "Apr. 6, 1982, (S. 634)" ● Item 575 S/N 022-003-92949-5

@ GPO \$1.75 1. Land titles — Registration and transfer — Idaho. 2. Land titles — Registration and transfer — Wyoming. I. Title. OCLC 08754115

## 82-26037

#### GS 4.110:97-174

#### United States.

Veteran's Administration and Department of Defense Health Resources Sharing Emergency Operations Act.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [8] p.; 24 cm. Caption title: An Act to Amend Title 38, United States Code, to Promote Greater Sharing of Health-Care Resources between the Veterans' Administration and the Department of Defense and to Direct the Secretary of Defense and the Administrator of Veterans' Affairs to Plan for the Provision of Health Care by the Veterans' Administration during Periods of War or National Emergency to Members of the Armed Forces on Active Duty; and for Other Purposes. "Public Law 97-174."
"May 4, 1982, (S. 266)" Item 575 S/N 022-003-92955-0
[@ GPO \$1.75 1. Hospitals — United States — Shared services. 2. Hospitals, Military — United States. 3. Hospitals, Public — United States. 1. Title. OCLC 08803764

#### 82-26038

#### GS 4.110:97-175

## United States.

An Act to Change the Name of the Landing Strip at White Sands Missile Range in the State of New Mexico, to "White Sands Space Harbor". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-175." "96 STAT. 77." "May 11, 1982, (S. 2373)" ●Item 575 S/N 022-003-92956-8 @ GPO \$1.75 1. White Sands Missile Range (N.M.) I. Title. OCLC 08756221

## 82-26039

## GS 4.110:97-178

#### United States.

Joint Resolution to Authorize and Request the President to Designate May 20, 1982, as "Amelia Earhart Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-178." "96 STAT. 89." "May 21, 1982, (H.J. Res. 412)" ● Item 575 S/N 022-003-92959-2 @ GPO \$1.75 1. Amelia Earhart Day. I. Title. OCLC 08760129

#### 82-26040

#### GS 4.110:97-179

#### United States.

An Act to Authorize the Secretary of Agriculture to Sell the Portion of the Tahoe National Forest Known as Blyth Arena. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-179." "96 STAT. 90." "May 24, 1982, (H.R. 2863)" ● Item 575 S/N 022-003-92960-6 @ GPO \$1.75 1. Tahoe National Forest (Calif.) 2. Land use — California. I. Title. OCLC 08779735

#### 82-26041

## GS 4.110:97-180

#### United States.

[Piracy and Counterfeiting Amendments Act of 1982] An Act to Amend Titles 18 and 17 of the United States Code to Strengthen the Laws Against Record, Tape, and Film Piracy and Counterfeiting, and For Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [3] p.; 24 cm. Caption title. "Public Law 97-180." "96 STAT. 91." "May 24, 1982, (S. 691)" ● Item 575 S/N 022-003-92961-4 @ GPO \$1.75 l. Counterfeits and counterfeiting — United States. 2. Sound recordings. 3. Moving

pictures — Law and legislation — United States. 4. Criminal law — United States. 1. Title. OCLC 08749323

#### 82-26042

## GS 4.110:97-181

## United States.

Joint Resolution to Grant Official Recognition to the International Ballet Competition. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-181." "96 STAT. 94." "May 24, 1982, (H.J. Res. 361)" ●Item 575 S/N 022-003-92962-2 @ GPO \$1.75 1. Ballet dancing. I. Title. OCLC 08782941

#### 82-26043

## GS 4.110:97-186

## United States.

An Act to Amend Public Law 90-553, to Authorize the Transfer, Conveyance, Lease and Improvement of, and Construction on, Certain Property in the District of Columbia, for Use as a Headquarters Site for an International Organization, as Sites for Governments of Foreign Countries, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-186." "96 STAT. 101." "May 25, 1982, (S. 1611)" 

¶ tlem 575 S/N 022-003-92967-3 @ GPO \$1.75 1. Embassy buildings — Washington, D.C.. 2. United States — Foreign relations. I. United States. International Center Act. II. Title. OCLC 08756309

#### 82-26044

#### GS 4.110:97-191

## United States.

An Act to Regulate the Operation of Foreign Fish Processing Vessels Within State Waters. — [Washington, D.C.: U.S. G.P.O., istributor, 182] [2] p.; 24 cm. Caption title. "Public Law 97-191." "96 STAT. 107." "June 1, 1982, (S. 2535)" ● Item 575 S/N 022-003-92972-0 @ GPO \$1.75 1. Fishery processing ships — United States. I. Title. OCLC 08749074

## 82-26045

#### GS 4.110:97-193

## United States.

[Joint Resolution to Designate the Week of June 6, 1982, through June 12, 1982, as "National Child Abuse Prevention Week."] National Child Abuse Prevention Week.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. "Public Law 97-193." "June 15, 1982, (S.J. Res. 149)" P. [1] ●Item 575 S/N 022-003-92974-6 @ GPO \$1.75 1. National Child Abuse Prevention Week. I. Title. OCLC 08815805

#### 82-26046

## GS 4.110:97-197

#### United States.

An Act to Designate the Control Tower at Memphis International Airport the Omlie Tower.—[Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-197." "96 STAT. 119." "June 21, 1982, (S. 896)" Item 575 S/N 022-003-92978-9 \$1.75 1. Omlie Tower (Memphis, Tenn.) I. Title. OCLC 08802971

#### 82-26047

#### GS 4.110:97-199

#### United States.

An Act to Amend Section 5590 of the Revised Statutes to Provide for Adjusting the Rate of Interest Paid on Funds of the Smithsonian Institution Deposited with the Treasury of the United States as a Permanent Loan.—[Washington, D.C.

#### 82-26048

## GS 4.110:97-202

United States.

[Act Authorizing Appropriations to the Secretary of the Interior for Services Necessary to the Nonperforming Arts Functions of the John F. Kennedy Center for the Performing Arts, and for Other Purposes (1982)] An Act Authorizing Appropriations to the Secretary of the Interior for Services Necessary to the Nonperforming Arts Functions of the John F. Kennedy Center for the Performing Arts, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [I] leaf; 24 cm. ctp-tion title. "Public Law 97-202." "96 STAT. 128." "June 24, 1982, (H.R. 5566)" ●Item 575 S/N 022-003-92983-5 @ GPO \$1.75 I. John F. Kennedy Center for the Performing Arts (U.S.) I. Title. OCLC 08819510

## 82-26049

## GS 4.110:97-203

## United States.

## 82-26050

#### GS 4.110:97-205

## United States.

[Voting Rights Act Amendments of 1982] An Act to Amend the Voting Rights Act of 1965 to Extend the Effect of Certain Provisions, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [5] p.; 24 cm. Caption title. "Public Law 97-205." "96 STAT. 131." "June 29, 1982, (H.R. 3112)" [1.8] tem 575 S/N 022-003-92986-0 @ GPO \$2.00 1. Voters, Registration of — United States. 2. Afro-Americans — Politics and suffrage. I. United States. Voting Rights Act of 1965. II. Title. OCLC 08782251

#### 82-26051

#### GS 4.110:97-208

#### United States.

Act to Authorize Humanitarian Assistance for the People of Lebanon. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1892] [1] leaf; 24 cm. Caption title. "Public Law 97-208." "96 STAT. 138." "June 30, 1982, (H.R. 6631)" ● [tem 575 S/N 022-003-92989-4 @ GPO \$1.75 1. Food relief — Lebanon. 2. Emergency medical services — Law and legislation — Lebanon. 3. Disaster relief — Lebanon. 4. Emergency housing — Lebanon. 5. Emergency water supply — Lebanon. 1. Title. OCLC 08815872

#### 82-26052

## GS 4.110:97-209

#### United States.

Joint Resolution Imploring the Union of Soviet Socialist Republics to Allow Doctor Semyon Gluzman and his Family to Emigrate to Israel. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-209." "96 STAT. 139." "June 30, 1982, (H.J. Res. 230)" ●Item 575 S/N 022-003-92990-8 @ GPO \$1.75 1. Gluzman, Semyon. 2. Civil rights — Soviet Union. 3. Liberty. 4. Political prisoners — Soviet Union. 1. Title. OCLC 08782282

#### 82-26053

#### GS 4.110:97-212

#### United States.

An Act to Improve the Operation of Fishermen's Contingency Fund Established to Compensate Commercial Fishermen for Damages Resulting from Oil and Gas Exploration, Development, and Production in Areas of the Outer Continental Shelf. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [7] p.; 24 cm. Caption title. "Public Law 97-212." "95 STAT. 143." "June 30, 1982, (H.R. 3816)" ●Item 575 S/N 022-003-92993-2 @ GPO \$2.00 1. Fishermen — Legal status, laws, etc. — United States. 2. Oil pollution of the sea — United States. I. United States. Outer Continental Shelf Lands Act Amendments of 1978. II. Title. OCLC 08756041

#### 82-26054

#### GS 4.110:97-184

## United States.

An Act to Authorize the Secretary of the Interior to Assist in the Preservation of Historic Camden in the State of South Carolina, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-184." "96 STAT. 99." "May 24, 1982, (S. 146)" Item 575 S/N 022-003-92965-7 @ GPO \$1.75 l. Historic sites — Law and legislation — United States. 2. Federal aid to historic sites — South Carolina — Camden — 3. Historic sites — South Carolina — Camden — Conservation and restoration. I. Title. OCLC 08778196

## PRIVATE LAWS

#### 82-26055

## GS 4.110/3:97-12

#### United States.

Act to Direct the Secretary of the Department in Which the United States Coast Guard is Operating to Cause the Vessel Capt. Tom to be Documented as a Vessel of the United States so as to be Entitled to Engage in the Coastwise Trade. — [Washington: U.S. G.P.O., 1982] [1] leaf; 24 cm. Caption title. "Private Law 97-12." "Dec. 29, 1981, (H.R. 1797)" 1. Capt Tom (Ship) I. Title. OCLC 08816272

## TRANSPORTATION AND PUBLIC UTILITIES SERVICE

General Services Administration Washington, DC 20406

82-26056

GS 8.10/2:981 GS 8.10/2:982-1

Federal hotel/motel discount directory. Washington, D.C.:
General Services Administration, Transportation and Public
Utilities Service, 1981- General Services Administration,
Transportation and Public Utilities Service, Washington, DC
20406 v.; 22-26 cm. Semiannual Sept. 1981- Title from
cover. Sept. 1981; Jan. 1982. Item 580-A-04 1. Hotels,
taverns, etc. — United States — Directories. 2. Motels —
United States — Directories. I. United States. General Services Administration. Transportation and Public Utilities Service. OCLC 07771312

#### 82-26057

#### GS 8.10/2:982-2

Federal hotel/motel discount directory. Washington, D.C.:
General Services Administration, Transportation and Public
Utilities Service: [Supt. of Docs., U.S. G.P.O., distributor],
1981- Supt. of Docs., U.S. Govt. Print. Off., Washington,
D.C., 20402 v.; 22-26 cm. Semiannual \$3.00 Sept. 1981Title from cover. July 1982. ●Item 580-A-04 S/N 022005-70001-6 1. Hotels, taverns, etc. — United States — Directories. 2. Motels — United States — Directories. I.
United States. General Services Administration. Transportation and Public Utilities Service. OCLC 07771312

# CHILD DEVELOPMENT OFFICE Health and Human Services Dept. Washington, DC 20201

#### 82-26058

## HE 1.402:C 76/975/v.1-4

National childcare consumer study, 1975 / prepared under contract HEW-105 74-1107 for Office of Child Development, Department of Health, Education and Welfare. — [Washington, D.C.?]: The Office, [1975?] 4 v.: ill.; 27-28 cm. Chiefly tables. "Unco, Inc." Contents: v. 1. Basic tabulations / Thomas W. Rodes, John C. Moore — v. 2. Current patterns of childcare use in the United States — v. 3. American consumer attitudes and preference on childcare — v. 4. Supplemental documentation. 1. Day care centers — United States. 2. Baby sitters. I. Rodes, Thomas W. II. Moore, John Cable, 1945- III. United States. Office of Child Development. IV. Unco, Inc. OCLC 03656215

## SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

#### 82-26059

#### HE 3.2:B 43/6/976

Social Security beneficiaries in metropolitan areas / by Barbara A. Lingg. Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Research and Statistics, Dept. of Health and Human Services, Social Security Administration, Office of Research and Statistics, 1875 Connecticut Ave., NW, Washington, D.C. 20009 v.; 28 cm. (HEW publication; no. (SSA) 78-11929) Annual Began with 1973. 1976. Description based on: 1976. ●Item 516 (microfiche) ISSN 0163-3554 Main series: DHEW publication; no. (SSA) 1. Social security beneficiaries — United States — Statistics — Periodicals. 2. Social security — United States — Statistics — Periodicals. I. Lingg, Barbara A. II. United States. Social Security Administration. Office of Research and Statistics. III. Series: DHEW publication; no. (SSA) 78-11929. HD7125.L56 79-647386 //r82 368.4/3/00973 OCLC 04302649

## 82-26060

## HE 3.2:So 13/25/982

Your social security. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, 1982. 31 p.; 21 cm. — (SSA publication; no. 05-10035) Cover title. "February 1980"—P. [4] of cover. • Item 516 1. Social security — United States. I. United States. Social Security Administration. II. Title. III. Series: DHHS publication: no. (SSA) 05-10035. OCLC 08819316

## 82-26061

#### HE 3.19/2:101

## Schobel, Bruce D.

Administrative expenses under OASDI / by Bruce D. Schobel. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, [1980] 19 p. 28 cm. — (Actuarial note; number 101) (SSA pub.; no. 11-11500) Caption title. "Office of the Actuary." "Office of Policy." "November 1980." 1. United States. Social Security Administration — Appropriations and expenditures. 2. Social security — United States — Finance. I. United States. Social Security Administration. Office of the Actuary. II. Title. III. Series: Actuarial note (United States. Social Security Administration); no. 101. IV. Series: DHHS publication; no. (SSA) 11-11500. OCLC 08787752

## 82-26062

#### HE 3.19/2:103

## Donkar, Eli N.

Average wages for indexing under the Social Security Act and the automatic determinations for 1979-81 / by Eli N. Donkar. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, [1981] 26 p.; 28 cm. — (Actuarial note; no. 103) (SSA pub.; no. 11-11500) Caption title. "May 1981." "Office of the Actuary." 1. Payroll deductions — United States. 2. Social security taxes — United States. I. United States. Social Security Administration. Office of the Actuary. II. Title. III. Series: DHHS publication; no. (SSA) 11-11500. IV. Series: Actuarial note (United States. Social Security Administration); no. 103. OCLC 08819805

#### HE 3.28/2:978/6

Cone, Frederick L.

Social security beneficiaries with representative payees, 1974-75 / Frederick L. Cone. — Washington, D.C.: U.S. Dept. of Health, Education & Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978] 19 p.; 27 cm. — (Research and statistics note; note no. 6) (HEW publication; no. (SSA) 78-11701) Caption title. "Division of Disability Studies." No loger available for sale by the Supt. of Docs. "July 7, 1978." — Item 516-G (microfiche) S/N 017-070-81001-2 @ GPO 1. Social security beneficiaries — United States. I. United States. Social Security Administration. Drisability Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 6. IV. Series: DHEW publication; no. (SSA) 78-11701. OCLC 08816163

#### 82-26064

#### HE 3.28/2:978/11

Long, Wayne.

Termination of OASDI benefits, 1975 / by Wayne Long.—Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978] 10 p.; 27 cm.— (Research and statistics note; note no. 11) (HEW publication; no. (SSA) 78-11701) Caption title. "Division of OASDI Statistics." "August 22, 1978." No longer available for sale by the Supt. of Docs. ●Item 516-G (microfiche) 1. Insurance, Disability — United States. It. Title. III. Series: DHEW publication; no. (SSA) 78-11701. IV. Series: Research and Statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 11. OCLC 08820918

### 82-26065

## HE 3.28/2:979/3

Grundmann, Herman.

## 82-26066

#### HE 3.28/2:981/8

Kahn, Arthur L.

SSI recipients in metropolitan areas, December 1978 / Arthur L. Kahn.—Washington, D.C.: U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1981] 26 p.; 28 cm.—(Research and statistics note; no. 8) (SSA publication; no. 13-11701) Caption title. "Division of Supplemental Security Studies." "November 5, 1981." No longer available for sale by the Supt. of Docs. Includes bibliographical references. Item 516-G S/N 017-070-81001-2 @ GPO 1. Social security—United States. I. United States. Social

Security Administration. Division of Supplemental Security Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 8. IV. Series: DHHS publication; no. (SSA) 13-11701. OCLC 08822381

## 82-26067

#### HE 3.70:979

Expenditures for public assistance programs : (approved under titles I, IV-A, IV-B, X, XIV, XVI, XIX, and XX of the Social Security Act) Washington, D.C.: U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. ((1976/77,) DHEW publication: no. (SSA)) (SSA publication: no. 13-11951) \$3.50 Description based on: Fiscal year 1979. tion; no. (SSA) Main series: DHHS publication; no. (SSA) Continues: State expenditures for public assistance programs approved under titles I, IV-A, X, XIV, XVI, XIX, XX of the Social security act ISSN 0147-4170 1. Public Welfare -United States - States - Finance - Statistics - Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication; no. (SSA) III. Series: DHHS publication; no. (SSA) 13-11951. HV85.S58f 80-644697 //r82 338.4/33616/0973 OCLC 06586837

#### 82-26068

## HE 3.71:981

Supplemental security income, state and county data. Washington, D.C.: Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. ((-Dec. 1978,) DHEW publication; no. (SSA)) (SSA publication; no. 13-11976) Annual \$6.50 Vols. for (-Dec. 1978) classed in: HE 3.2:Se 2/7/: (June 1981-) classed in: HE 3.71: June 1981. Description based on: June 1981. S/N 017-070-00377-0 Main series: DHEW publication; no. (SSA) Main series: DHHS publication; no. (SSA) 1. Supplemental security income program - United States — States — Statistics — Periodicals. 2. security - United States - States - Statistics - Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication; no. (SSA) III. Series: DHHS publication; no. (SSA) 13-11976. OCLC 05390926

## NATIONAL CENTER FOR EDUCATION STATISTICS

Health and Human Services Dept. Washington, DC 20202

#### 82-26069

## HE 19.325:978

Fall enrollment in higher education (Washington, D.C. : 1978)
Fall enrollment in higher education. [Washington, D.C.]:
National Center for Education Statistics, [1979- National
Center for Education Statistics, 400 Maryland Ave., SW,
Washington, DC 20202 v. : ill. ; 27 cm. (NCES; 79-317)
Annual 1978- 1978. ●Item 460-A-54 (microfiche) Main
series: DHEW publication; no. (NCES) Continues: Fall enrollment in higher education. Final report 1. College students — United States — Statistics — Periodicals. 2. College
attendance — United States — Statistics — Periodicals. 1. Na-

tional Center for Education Statistics. II. Series: DHEW publication; no. (NCES) 79-317. OCLC 08770552

#### 82-26070

#### HE 19.330:976

Students enrolled for advanced degrees. Summary data. [Washington, D.C.]: U.S. Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics, National Center for Education Statistics, 400 Maryland Ave., SW, Washington, DC 20202 v.; 26 cm. (NCES; 79-307) Annual Began with 1974. Fall 1976. Description based on: Fall 1976. Description based on: Fall 1976. Defended for advanced degrees 1. Degrees, Academic — United States — Statistics — Periodicals. 2. Graduate students — United States — Statistics — Periodicals. 3. Universities and colleges — United States — Graduate work — Statistics — Periodicals. 1. National Center for Education Statistics. Periodicals. 1. National Center for Education Statistics DHEW publication; no. (NCES) 79-307. OCLC 03134267

## PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

82-26071

## HE 20.11:45/13

Bibliography on smoking and health / [compiled by Informatics Inc.] Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Smoking and Health; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. (-1970, Public Health Service publication; no. 1124) (1971-72, DHEW publication; no. (HSM)) (1973-77 DHEW publication; no. (CDC)) (Public Health Service bibliography series; no. 45) (DHHS; (PHS) 82-50187) Annual \$12.00 Began with 1958/63. "World Health Organization Collaborating Centre for Reference on Smoking and Health." 1981. Description based on: 1980. Vols. for 1958/63- issued by the National Library of Medicine Library Services Division for the Surgeon General's Advisory Committee on Smoking and Health; 1969- by the National Clearinghouse for Smoking and Health; 1978- by the Technical Information Center of the Office on Smoking and Health. Oltem 481-A S/N 017-001-00442-1 Main series: Public Health Service publication Main series: DHEW publication; no. (HSM) Main series: DHEW publication; no. (CDC) Main series: United States. Public Health Service. Public Health Service bibliography series Main series: DHHS publication; no. (PHS) Related records: Smoking and health bulletin 1. Smoking — Abstracts — Periodicals. 2. Tobacco — Physiological effect — Abstracts — Periodicals. 3. Tobacco - Toxicology - Abstracts - Periodicals. 4. Tobacco habit - Abstracts - Periodicals. I. National Library of Medicine (U.S.). Reference Services Division. II. United States. Surgeon General's Advisory Committee on Smoking and Health. III. National Clearinghouse for Smoking and Health. IV. United States. Office on Smoking and Health. Technical Information Center. V. World Health Organization. Collaborating Centre for Reference on Smoking and Health. VI. Informatics Inc. VII. Series: Public Health Service publication; no. 1124. VIII. Series: DHEW publication; no. (HSM) IX. Series: DHEW publication; no. (CDC) X. Series: United States. Public Health Service. Public Health Service bibliography series; no. 45. XI. Series: DHHS publication; no. (PHS) 82-50187. OCLC 02884349

82-26072

#### HE 20 25/2:982

United States. Office on Smoking and Health.

The health consequences of smoking: a report of the Surgeon General. [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Office on Smoking and Health: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. : 23 cm. (DHHS : (PHS) 82-50179) Annual \$6.50 Distinctive title: Changing cigarette 1981 Distinctive title: Cancer 1982 Vols. for -1981 classed in: HE 20.7016: 1982. Description based on: [14th report (1981)] Oltem 485 S/N 017-001-00441-3 Main series: DHHS publication : no. (PHS) Continues: United States. Public Health Service. Health consequences of smoking ISSN 0098-311X 1. Tobacco - Physiological effect - Periodicals. 2. Smoking - Periodicals, I. United States. Surgeon-General's Office. II. Title. III. Series: DHHS publication; no. (PHS) 82-50179. OCLC 08065858

# PRESIDENT'S COUNCIL ON PHYSICAL FITNESS AND SPORTS Health and Human Services Dept. Washington, DC 20201

82-26073

#### HE 20.108:P 56/2

An Introduction to physical fitness. — [Washington, D.C.?]:
The President's Council on Physical Fitness and Sports:
[Supt. of Docs., U.S. G.P.O., distributor], 1980. [26] p.: col.
ill.; 22 x 10 cm. — (DHEW publication; no. (OS) 79-50068)
Cover title. "Includes self-testing activities, graded exercises,
and a jogging program." S/N 017-002-00144-5 @ GPO
\$2.75 1. Physical fitness. 2. Exercise. I. United States.
President's Council on Physical Fitness and Sports. II.
Series. OCLC 08752820

## NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

82-26074

#### HE 20.3002:L 11/2

Laboratory of Applied Studies. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1982] [13] p.: ill.; 22 cm. — (NIH publication; no. 82-1928) "April 1982"—P. [4] of cover. ● Item 507 1. National Institutes of Health (U.S.). Laboratory of Applied Studies. I. National Institutes of Health (U.S.) II. Series: DHHS publication; no. (NIH) 82-1928. OCLC 08802550

## 82-26075

#### HE 20,3002:N 93/6

Cancer nursing update. — [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1982] 24 p.; 23 cm. — (NIH publication; no. 82-674) Cover title. "August 1982." Bibliography: p. 21-23. ● Item 507 1. Cancer — Nursing — United States. 2. Nursing — United States. I. National Institutes of Health (U.S.) II. Series: DHHS publication; no. (NIH) 82-674. OCLC 08796221

HE 20.3002:R 31/6/high

HE 20.3002:R 31/6/college HE 20.3002:R 31/6/post HE 20.3002:R 31/6/postdoctoral

Research and research-related manpower development programs supported by the National Institutes of Health / U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health.—[Bethesda, Md.?]: The Institutes, [1981] 4 v.; 28 cm.—(NIH publication; no. 81-2272, 2273, 2274, 2275) Cover title. "March 1981." Contents: [pt. 1]. High school students — [pt. 2]. College students — [pt. 3]. Post baccalaureate opportunities — [pt. 4]. Postdoctoral opportunities. Item 507 1. National Institutes of Health (U.S.) 2. Federal aid to research—United States. 3. Student employment—United States. I. National Institutes of Health (U.S.) II. Series: DHHS publication; no. (NIH) 81-2272, 2273, 2274, 2275. [DNLM 1. Research Support] OCLC 07749701

#### 82-26077

#### HE 20.3013/2:981/v.1-2

Research awards index, Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Division of Research Grants : Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 30 cm. ((1977)-1979, DHEW publication; no. (NIH)) (NIH publication; no. 82-200) Annual \$26.00 (2 v. set) Began with 16th ed., 1976. 21st ed., fiscal year 1981, v. 1-2. Description based on: Fiscal year 1980. Contents: v. 1. Index section - v. 2. Project identification data, research contracts, alphabetical list of investigators. Indexes for 1976- published in (2 v. set) ISSN 0147-5320 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: Research grants index ISSN 0083-2189 1. Public health - Research grants - United States - Indexes - Periodicals. 2. Medical research - Research grants - United States - Indexes - Periodicals. I. National Institutes of Health (U.S.). Division of Research Grants. II. Series: DHEW publication; no. (NIH) III. Series: DHHS publication; no. (NIH) 82-200. RA440.6.U47 77-641711 //r82 610/.7/2073 OCLC 03007118

# NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

#### 82-26078

## HE 20.3152:B 56/982

What black Americans should know about cancer. — Rev. Apr. 1982. — Bethesda, Md.: U.S. Dept. of Health and Human Services, National Institutes of Health, Public Health Service, 1982. 28 p.:ill.; 22 x 10 cm. — (NIH publication; no. 82-1635) ●Item 507-G-2 1. Cancer — United States — Prevention. 2. Afro-Americans — Diseases — United States. I. Series: DHHS publication; no. (NIH) 82-1635. OCLC 08796411

#### 82-26079

#### HE 20.3159/2:208

NTP technical report on the carcinogenesis bioassay of FD & C vellow no. 6 (CAS no. 2783-94-0). - Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, VA: National Technical Information Service [distributor], 1981, xii, 133 p. : ill.; 28 cm. - (Technical report series / National Toxicology Program; no. 208) (NIH publication; number 81-1764) Cover title: Carcinogenesis bioassay of FD & C vellow no. 6 (CAS no. 2783-94-0) "National Cancer Institute, National Toxicology Program." "May 1981"-P. [4] of cover. Bib-fiche) 1. Carcinogenicity testing. 2. Biological assay. 3. Coloring matter in food. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of FD & C yellow no. 6 (CAS no. 2783-94-0) III. Series: Technical report series (National Toxicology Program (U.S.)); no. 208. IV. Series: DHHS publication; no. (NIH) 81-1764. OCLC 08126230

#### 82-26080

#### HE 20.3166:B 56

Cancer of the bladder / National Cancer Institute. — Rev. Aug. 1981 — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1981. 12 p.; 28 cm. — (Research report) (NIH publication; no. 81-722) "August 1981." Bibliography: p. 12. ●Item 507-V 1. Bladder — Tumors. 2. Cancer — United States. I. National Cancer Institute (U.S.) II. Series: DHHS publication; no. (NIH) 81-722. III. Series: Research report (National Cancer Institute (U.S.)) OCLC 07785763

#### 82-26081

#### HE 20.3173/3:OB-82/01

Selected abstracts on chalones / John L. Wang, consulting reviewer. - [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute; Springfield, Va.: National Technical Information Service [distributor, 1982] iii, 42 p.; 28 cm. - (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB)," "Prepared for the ICRDB program by the Cancer Information Dissemination and Analysis Center (CIDAC) for Cancer Virology, Immunology, and Biology"-P. [2] of cover. "July 1982"-Cover. Includes indexes. "NCI/ICRDB/OB-82/01"-control mechanisms. 2. Cell division. I. Wang, John L. II. National Cancer Institute (U.S.) III. International Cancer Research Data Bank. IV. Cancer Information Dissemination and Analysis Center on Virology, Immunology, and Biology. V. Title: Chalones. VI. Series. OCLC 08815863

## HE 20,3173/3:OK-82/01

Selected abstracts on the role of dietary nitrate and nitrite in human carcinogenesis / Steven R. Tannenbaum and Laura C. Green, consulting reviewers. - [Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute: Springfield, Va.: National Technical Information Service [distributorl, 1982. vii, 92 p.; 28 cm. - (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB)." "Prepared for the ICRDB program by the Cancer Information Dissemination and Analysis Center (CIDAC) for Carcinogenesis"-P. [2] of cover. "June 1982"-Cover. Includes indexes. "NCI/ICRDB/OK-82/ 01"—Cover. NTIS:PB82-922901. ●Item 507-G-16 1. Carcinogenesis. 2. Nitrates. 3. Nitrites. I. Tannenbaum, Steven R., 1937- II. Green, Laura C. III. National Cancer Institute (U.S.) IV. International Cancer Research Data Bank. V. Cancer Information Dissemination and Analysis Center (CIDAC) for Carcinogenesis Information. VI. Title: The role of dietary nitrate and nitrite in human carcinogenesis. VII. Series. OCLC 08778334

#### 82-26083

#### HE 20.3174:980

National Cancer Institute (U.S.)

NCI fact book / National Cancer Institute. Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 9000 Rockville Pike, Bethesda, Md. 20205 ∨.: ill.; 27 cm. (1979, DHEW publication; no. (NIH)) (NIH publication; no. 81-512) Annual Began with 1979. "National cancer program." 1980. Description based on: 1980. ●Item 507-G-25 (microfiche) ISSN 0270-7950 Main series: DHEW publication; no. (NIH) Main series: DHHS publication; no. (NIH) Continues: National Cancer Institute (I.S.) — Periodicals. 2. Cancer — Research — United States — Periodicals. I. Title. II. Series: DHEW publication; no. (NIH) III. Series: DHHS publication; no. (NIH) 81-512. RC267.U542e 80-644247 //r82 353.0084/1 OCLC 06359787

## 82-26084

#### HE 20.3177:981

Annual report on National Cancer Institute and Environmental Protection Agency projects: NCI/EPA collaborative program on environmental carcinogenesis. [Bethesda, Md.?] : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md. 20014 v.: ill.; 28 cm. Annual Began with [1st,] 1980. 2nd, Apr. 1981. Description based on: 2nd (Apr. 1981) Vols. for 1980- issued jointly by National Cancer Institute and Environmental Protection Agency. Includes bibliographical references. 

Item 507-G-31 (microfiche) ISSN 0270-5591 1. Carcinogensis - Research - United States - Periodicals. 2. Environmentally induced diseases - Research - United States - Periodicals. 3. National Cancer Institute (U.S.) - Periodicals. 4. United States. Environmental Protection Agency - Periodicals. I. United States. Environmental Protection Agency. II. National Cancer Institute (U.S.) RC268.5.U56b 80-644099 // r82 616.99/4/0072073 OCLC 06380135

## NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept. Bethesda, MD 20014

#### 82-26085

#### HE 20.3211/3:980-81

National Heart, Lung, and Blood Institute.

Annual report / National Heart, Lung, and Blood Institute. [Bethesda, Md.]: The Institute, National Heart, Lung, and Blood Institute, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md., 20205 v.; 28 cm. Annual At head of title: Intramural research. Oct. 1, 1980-Sept. 30, 1981. Description based on: Oct. 1, 1979-Sept. 30, 1980; title from cover. OItem 507-E-11 (microfiche) ISSN 0278-0577 1. Cardiovascular system - Diseases - Research - United States — Periodicals. 2. Lungs — Diseases — Research — United States - Periodicals, 3. Cardiovascular system -Research - United States - Periodicals, 4, National Heart, Lung, and Blood Institute. 5. National Heart, Lung, and Blood Institute - Periodicals. I. National Heart, Lung, and Blood Institute. Intramural research. Key Title: Annual report - National Heart, Lung, and Blood Institute II. Title. RC666.N29b 81-643022 616.1/0072073 OCLC 07661865

## NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

#### 82-26086

## HE 20.3614/2:80-16

Slach, June.

Emergency care for burn patients: January 1975 through December 1980, 124 citations / prepared by June Slach.—Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 8 p.; 27 cm.— (Literature search; no. 80-16) "National Library of Medicine." —Item 508-H-1 1. Burn care units—United States—Bibliography. 2. Emergency medical services—United States—Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 07189875

## 82-26087

#### HE 20.3614/2:80-20

Kopp, James J.

#### 82-26088

### HE 20.3614/2:80-21

Duerringer, Karen.

Plasmids as vectors of antibiotic resistance: January 1978 through December 1980, 214 citations / prepared by Karen Duerringer. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 17 p.; 27 cm. — (Literature search; no. 80-21) "National Library of Medicine." • • Dtem 508-H-1 1.

## National Library of Medicine - Health and Human Services Dept.

Plasmids — Bibliography. 2. Drug resistance in micro-organisms — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07324446

#### 82-26089

#### HE 20.3614/2:80-24

Kopp, James J.

Legionnaires' disease: January 1978 through December 1980, 389 citations / prepared by James J. Kopp. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 24 p.; 27 cm. — (Literature search; no. 80-24) "National Library of Medicine." • Item 508-H-1 I. Legionnaires' Disease — United States — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCILC 07397619

#### 82-26090

#### HE 20.3614/2:80-25

Burch, Ted.

The aging brain: January 1979 through December 1980, 494 citations / prepared by Ted Burch. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 36 p.; 27 cm. — (Literature search; no. 80-25) Caption title. "National Library of Medicine." ● Item 508-H-1 1. Brain — Aging — Bibliography. 2. Brain — Diseases — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07324670

#### 82-26091

#### HE 20.3614/2:80-28

Auston, Ione.

Diet and cancer: etiology and prevention: January 1978 through December 1980, 371 citations / prepared by Ione Auston.— Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 27 p.; 27 cm.— (Literature search; no. 80-28) At head of title: National Library of Medicine. • Item 508-H-1. Cancer— United States—Nutritional aspects—Bibliography. 2: Cancer—United States—Prevention—Bibliography. 3. Carcinogenesis—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07325717

## 82-26092

#### HE 20.3614/2:80-29

Slach, June.

Reimplantation: January 1978 through December 1980, 190 citations / prepared by June Slach. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 12 p.; 27 cm. — (Literature search; no. 80-29) "National Library of Medicine." 1. Reimplantation (Surgery) — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 07325756

## 82-26093

#### HE 20,3614/2:81-7

Jackson, Silas.

Lead exposure in children: January 1977 through July 1981, 354 citations / prepared by Silas Jackson. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1981. 23 p.; 27 cm. — (Literature search; no. 81-7) At head of title: National Library of Medicine. — them 508-H-1 1. Lead in the body — Bibliography. 2. Lead-poisoning — United States — Bibliography. 3. Pediatric toxicology — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07750643

#### 82-26094

#### HE 20.3614/2:81-10

Kenton, Charlotte.

The impaired physician, including occupational risks: January 1977 through June 1981, 175 citations / prepared by Charlotte Kenton. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1981. 9, [3] p.; 27 cm. — (Literature search; no. 81-10) "National Library of Medicine." ●Item 508-H-1 1. Physicians — Mental health — United States — Bibliography. 2. Physicians — Diseases and hygiene — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07820221

#### 82-26095

#### HE 20.3614/2:81-13

Kenton, Charlotte.

Psychiatry and the elderly: January 1979 through August 1981, 477 citations / prepared by Charlotte Kenton. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 30, [2] p.; 27 cm. — (Literature search; no. 81-13) "National Library of Medicine." © Item 508-H-1 1. Aged — United States — Psychology — Bibliography. 2. Geriatric psychiatry — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 07838968

#### 82-26096

## HE 20,3614/2:82-3

Kenton, Charlotte.

Juvenile rheumatoid arthritis: January 1977 through May 1982, 295 citations / prepared by Charlotte Kenton. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 22 p.; 28 cm. — (Literature search; no. 82-3) "National Library of Medicine." 

1 tem 508-H-1 1. Rheumatoid arthritis in children — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 08644527

## 82-26097

#### HE 20.3614/2:82-4

Auston, Ione

Health effects of nuclear radiation: January 1979 through May 1982, 427 citations / prepared by Ione Auston. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 25, [3] p.; 28 cm. — (Literature search; no. 82-4) "National Library of Medicine." ● Item 508-H-1 1. Health — Effect of radiation on — Bibliography. 2. Radiation — Physiological effect — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 08774085

## 82-26098

#### HE 20.3614/2:82-5

Kenton, Charlotte.

Medicine and health in China: January 1979 through May 1982, 447 citations / prepared by Charlotte Kenton. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1982. 25, [2] p.; 28 cm. — (Literature search; no. 82-5) "National Library of Medicine." ● Item 508-H-1 1. Medical care — China — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Health — China — bibliography 2. Medicine, Chinese — bibliography 3. Medicine, Oriental — bibliography] OCLC 08722011

## HE 20,3614/2:82-6

Kenton, Charlotte.

Asbestos toxicology: August 1977 through May 1982, 597 citations / prepared by Charlotte Kenton. — Bethesda, Md. U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 39, [2] p.; 28 cm. — (Literature search; no. 82-6) "National Library of Medicine." 

— Item 508-H-1 1. Asbestos — Toxicology — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 08586540

#### 82-26100

#### HE 20.3614/2:82-8

Wexler, Philip, 1950-

#### 82-26101

#### HE 20.3614/2:82-9

Abrams, Estelle J.

Inhalation injury: January 1977 through June 1982, 133 citations / prepared by Estelle J. Abrams. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 9 p.; 28 cm. — (Literature search; no. 82-9) "National Library of Medicine." ● Item 508-H-1 1. Respiratory organs — Bibliography. 2. Smoke — Physiological effect — Bibliography. 1. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Burns, Inhalation — bibliography 2. Respiratory System — injuries — bibliography] OCLC 08721813

#### 82-26102

#### HE 20.3614/2:82-10

Jackson, Silas.

Zinc toxicology: January 1977 through July 1982, 204 citations / prepared by Silas Jackson.— Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 14 p.; 28 cm.— (Literature search; no. 82-10) "National Library of Medicine." 
Item 508-H-1 1. Zinc—Physiological effect—Bibliography. 2. Zinc in the body—Bibliography. 1. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 087711210

### 82-26103

#### HE 20.3614/2:82-13

Kenton, Charlotte.

Health needs and services for Hispanic Americans: January 1800 through July 1982, 96 citations / prepared by Charlotte Kenton.—Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 7 p.; 28 cm.— (Literature search; no. 82-13) "National Library of Medicine." © Item 508-H-1 1. Hispanic Americans — Medical care — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 08798256

#### 82-26104

#### HE 20.3614/2:82-16

Kenton, Charlotte.

Failure to thrive: August 1977 through July 1982, 184 citations / prepared by Charlotte Kenton. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 14 p.; 28 cm. — (Literature search; no. 82-16) "National Library of Medicine." ●Item 508-H-1 1. Growth disorders — Bibliography. 2. Child development deviations — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 08787699

## NATIONAL INSTITUTE ON AGING Health and Human Services Dept. Bethesda, MD 20014

#### 82-26105

#### HE 20.3852:G 31/5/982

Dieffenbach, Ann.

Progress report on geriatric medicine / prepared by Ann Dieffenbach for the White House Conference on Aging. Bethesda, Md.?]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute on Aging; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. 15 p.; 24 cm. — (NIH publication; no. 82-2307) "September 1982." Includes bibliographical references. ●Item 447-A-1 S/N 017-090-00067-4 @ GPO \$2.75 1. Geriatrics — United States. 2. Aged—Medical care — United States. I. White House Conference on Aging. II. National Institute on Aging. III. Title. IV. Series: DHHS publication; no. (NIH) 82-2307. OCLC 08771129

#### 82-26106

#### HE 20.3861:Se 9

Sexuality in later life. — "Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981. 1 sheet; 28 cm. — (Age page) "National Institute on Aging." "October 1981"—T.p. verso. ●Item 447-A-1 1. Aged — Sexual behavior. I. National Institute on Aging. II. Series. OCLC 08808177

#### 82-26107

#### HE 20,3861;Sk 3

Skin: getting the wrinkles out of aging. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service National Institutes of Health], 1981. 1 sheet; 28 cm. — (Age page) At head of title: "National Institute on Aging." "March 1981." ● Item 447-A-12 1. Aged — United States. 2. Skin — Aging. 3. Skin — Wrinkles. I. National Institute on Aging. II. Title: Getting the wrinkles out of aging. III. Series. OCLC 08808981

#### 82-26108

## HE 20.3861:T 22

Taking care of your teeth. — [Bethesda, Md.?: U.S. Dept. of Health and Human Services, Public Health Service National Institutes of Health], 1981. 1 sheet; 28 cm. — (Age page) At head of title: "National Institute on Aging, National Institute of Dental Research." "September 1981." ● [tem 447-A-12]. Aged — Dental care — United States. I. National Institute on Aging. II. National Institute of Dental Research (U.S.) III. Series. OCLC 08822712

## FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

82-26109

HE 20,4002:C 62/982

Clostridium perfringens in foods Clostridium perfringens en alimentos. — Washington, D. C.: Department of Health and Human Services, Food and Drug Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 folded sheet (7) p.: ill.; 21 x 10 cm. — (HHS publication; no. (FDA) 82-2152 ES) English and Spanish. ●1tem 475 S/N 017-012-00309-5 @ GPO \$15.00 per 100 1. Clostridium diseases. 2. Food poisoning. I. United States. Food and Drug Administration. II. Series: DHHS publication; no. (FDA) 82-2152 ES. OCLC 08816985

#### 82-26110

#### HE 20,4002:Sa 3/4/982

Salmonella in foods Salmonella en alimentos. — Washington, D. C.: Department of Health and Human Services, Food and Drug Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 folded sheet (7) p.: ill.; 21 x 10 cm.— (HHS publication; no. (FDA) 82-2149 ES) English and Spanish. — Item 475 S/N 017-012-00311-7 @ GPO \$15.00 per 100 1. Salmonellosis. 2. Food poisoning. I. United States. Food and Drug Administration. II. Series: DHHS publication; no. (FDA) 82-2149 ES. OCLC 08816692

#### 82-26111

#### HE 20,4002;Sh 6/982

Shigella in food Shigella en alimentos. — Washington, D. C.:
Department of Health and Human Services, Food and Drug
Administration: For sale by the Supt. of Docs., U.S. G.P.O.,
1982. 1 folded sheet (7) p.: ill.; 21 x 10 cm. — (HHS
publication; no. (FDA) 82-2148 ES) English and Spanish.

Item 475 S/N 017-012-00312-5 @ GPO \$15.00 per 100
1. Shigellosis. 2. Food poisoning. I. United States. Food
and Drug Administration. II. Series: DHHS publication; no.
(FDA) 82-2148 ES. OCLC 08816787

## 82-26112

#### HE 20,4002:St 2/2/982

Staphylococci in food Estafilococos en alimentos. — Washington, D. C.: Department of Health and Human Services, Food and Drug Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 folded sheet (7) p.: ill.; 21 x 10 cm. — (HHS publication; no. (FDA) 82-2151 ES) English and Spanish. — (Item 475 S/N 017-012-00308-7 @ GPO \$15.00 per 100 1. Staphilococcal disease. 2. Food poisoning. I. United States. Food and Drug Administration. II. Series: DHHS publication; no. (FDA) 82-2151 ES. OCLC 08816889

## RADIOLOGICAL HEALTH BUREAU Health and Human Services Dept. Bethesda, MD 20014

82-26113

## HE 20.4102:T 68/981

United States. Bureau of Radiological Health.

Radiological health training resources catalog, Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, 1981- U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, Rockville, Md. 20857 v.; 28 cm. (HHS publication; FDA 81-8023) Biennial 1981- 1981. ●Item 498-B-2 (microfiche) Main series: DHHS publication; no. (FDA) Continues: United States.

Bureau of Radiological Health. Radiological health training resources 1. Radiology, Medical — Study and teaching — United States — Catalogs. 2. Radiology, Medical — Audiovisual aids — Catalogs. 1. Title. II. Series: DHHS publication: no. (FDA) 81-8023. OCLC 08015728

82-26114

## HE 20.4122:980-2 HE 20.4122:981

Directory of— personnel responsible for radiological health pro grams. Rockville, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Food and Drug Administra tion, Bureau of Radiological Health, Bureau of Radiologica Health, 5600 Fishers Lane, Rockville, Md., 20857 v.; 23-27 cm. (-Mar. 1980, DHEW publication : (FDA)) (HHS publication; FDA 81-8027, FDA 82-8027) Annual Sept. 1980-Semiannual -Mar. 1980 Sept. 1980; Oct. 1981. Description Main series: DHEW publication; no. (FDA) Main series DHHS publication; no. (FDA) 1. Radiation - Safety measures - Government policy - Directories. 2. Health-officers - United States - Directories. 3. Public health personnel - United States - Directories. 4. Public health laboratories - United States - Directories. 5. Radiology, Medical -United States - Directories. I. United States. Bureau of Radiological Health. II. Series: DHEW publication; no. 1 (FDA) III. Series: DHHS publication; no. (FDA) 81-8027, (FDA) 82-8027. RA569.D57 80-641724 //r82 363.1/79 OCLC 03075149

## DRUGS BUREAU Health and Human Services Dept. Rockville, MD 20857

82-26115

### HE 20.4208/2:An 3/2/982

Guidelines for the clinical evaluation of local anesthetics. — Rev. May 1982. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1982] iii, 9 p.; 28 cm. — (HHS publication; no. (FDA) 82-3053) "Division of Surgical Dental Drug Products, Bureau of Drugs, Food and Drug Administration." "Printed September 1977." ●1tem 499-K S/N 017-012-00304-4 @ GPO \$2.75 1. Local anesthesia — Evaluation. I. United States. Food and Drug Administration. Division of Surgical Dental Drug Products. II. Series: DHHS publication; no. (FDA) 82-3053. [DNLM 1. Anesthetics, Local — standards 2. Drug Evaluation] OCLC 08694648

82-26116

## HE 20,4208/2:An 3/982

Guidelines for the clinical evaluation of general anesthetics.—
Rev. May 1982. — Rockville, Md.: U.S. Dept. of Health and
Human Services, Public Health Service, Food and Drug Administration; Washington, D.C.: For sale by the Supt. of
Docs., U.S. G.P.O., 1982. iii, 10, [1] p.; 28 cm. — (HHS
publication; no. (FDA) 82-3052) "Division of Surgical
Dental Drug Products, Bureau of Drugs." "Printed September 1977." ●1tem 499-K S/N 017-012-00303-6 @ GPO
\$2.75 1. Anesthetics — Evaluation. I. United States. Food
and Drug Administration. Division of Surgical Dental Drug
Products. II. Series: DHHS publication; no. (FDA) 823052. OCLC 08694598

## FOODS, BUREAU OF, Health and Human Services Dept. Rockville, MD 20857

2-26117

#### HE 20.4502:Im 7/982

mporting foods into the United States: a summary of the procedures the U.S. importer must follow when handling food products. — Washington, D.C.: Dept. of Health and Human Services, Public Health Service, Food and Drug Administration: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] 1 folded sheet (10 p.): chart, 1 map; 23 cm. — (DHHS publication; no. (FDA) 82-2142.) ●Item 495-B-I S/N 017-012-00297-8 @ GPO \$2.25 1. Foreign trade regulation — United States. 2. Food adulteration and inspection. I. United States. Food and Drug Administration. II. Series. OCLC 08757462

## NATIONAL CENTER FOR HEALTH STATISTICS

Health and Human Services Dept. Washington, DC 20202

32-26118

Cypress, Beulah K.

HE 20,6209/3:80

Medication therapy in office visits for hypertension: national ambulatory medical care survey, 1980 / by Beulah K. Cypress. — [Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, 1982] 12 p.: ill.; 28 cm. — (NCHS advancedata; no. 80) (DHHS publication; no. (PHS) 82-1250) Caption title. "Division of Health Care Statistics." "July 22, 1982." Includes bibliographical references. — Item 500-E 1. Hypertension — United States. 2. Ambulatory medical care — United States — Statistics. 3. Drug utilization — United States. I. National Center for Health Statistics (U.S.). Division of Health Care Statistics. II. Title. III. Series. IV. Series. OCLC 08767852

82-26119

#### HE 20.6209/3:81

Koch, Hugo K.

Drugs most frequently used in office practice by age and sex of patient: national ambulatory medical care survey, 1980 / by Hugo Koch. — [Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, 1982] 12 p.; 28 cm. — (NCHS advancedata; no. 81) (DHHS publication; no. (PHS) 82-1250) Caption title. "Division of Health Care Statistics." "July 26, 1982." Includes bibliographical references. — Item 500-E. 1. Ambulatory medical care — United

Statistics. July 26, 1962. Includes biolographical reterences. 

Item 500-E 1. Ambulatory medical care — United States. 2. Drugs, Nonprescription — United States. 3. Medical offices — United States. 4. Drug utilization — United States. I. National Center for Health Statistics (U.S.). Division of Health Care Statistics. II. Title. III.

Series. IV. Series. OCLC 08767972

#### 82-26120

## HE 20,6210:977/v,2/pt,B

Vital statistics of the United States. Hyattsville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.; 30 cm. (-1975, DHEW publication; no. (PHS)) (DHHS publication; no. (PHS) 80-1102) Annual \$20.00 Began publication with 1937 issue. Separate sections classed in: HE 20.6210/a: Contents: v. 2. Mortality. pt. B. 1977, v. 2, pt. B. Description based on: 1975, v. III. 1937-49 issued in 2 pts.; 1950- in 3 v. Supplement for 1955, published 1965, issued by the National Center for Health Statistics, Division of Vital Statistics. Issuing body varies: 1937-44, U.S. Bureau of the Census, Vital Statistics Division; 1945-59, National Office of Vital Statistics: 1959-62, National Center for Health Statistics. National Vital Statistics Division: 1963- National Center for Health Statistics, Division of Vital Statistics. 

Item 510 S/ N 017-022-00707-0 Main series: DHEW publication : no. (PHS) Main series: DHHS publication : no. (PHS) Continues in part: Birth, stillbirth, and infant mortality statistics for the continental United States, the territory of Hawaii, the Virgin Islands Continues in part: Mortality statistics (United States. Bureau of the Census) Related records: Vital statistics of the United States. Volume 2. Section 5. Life tables ISSN 0276-6302 1. United States - Statistics, Vital - Periodicals. I. United States. Bureau of the Census. Vital Statistics Division. II. United States. National Office of Vital Statistics, III. United States, National Vital Statistics Division. IV. National Center for Health Statistics (U.S.). Division of Vital Statistics. V. Series. VI. Series: DHEW publication; no. (PHS) OCLC 01168068

82-26121

#### HE 20.6211:975-76

United States. National Committee on Vital and Health Statistics.

Annual report of the United States National Committee on Vital and Health Statistics. Hyattsville, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration: Reproduced and distributed for the Committee by the National Center for Health Statistics, Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 3700 East-West Highway, Hyattsville, Md. 20782 v.; 21 cm. (-1972, DHEW publication; no. (HSM)) (DHEW publication; no. (HRA) 78-1205) (1977-1978, DHEW publiccation; no. (PHS)) Annual Ceased with 1978. Vols. for -1972 classed in: HE 20.2211: Description based on: Fiscal years 1975 and 1976. Report covers fiscal years 1975 and 1976. 

Item 492-A (microfiche) Main series: DHEW publication; no. (HSM) Main series: DHEW publication; no. (HRA) Main series: DHEW publication; no. (PHS) Continued by: United States, National Committee on Vital and Health Statistics. National Committee on Vital and Health Statistics 1. United States. National Committee on Vital and Health Statistics -Periodicals. 2. United States - Statistics, Medical - Periodicals. 3. United States - Statistics, Vital - Periodicals. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series: DHEW publication; no. (HSM) V. Series: DHEW publication; no. (PHS) OCLC 04822603

#### HE 20.6216/3:981

Publication note / U.S. Department of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics. Hyattsville, Md.: The Center, National Center for Health Statistics, 3700 East-West Highway, Hyattsville, Md., 20782 v.; 28 cm. (Jan./June 1978-July-Dec. 1979, DHEW publication; no. (PHS)) (DHHS publication; no. (PHS) 82-1309-1) Quarterly July-Sept. 1981- Semiannual -Jan.-June 1981 Began with Jan./June 1978. Title from caption. Jan. 1981 through June 1981. Description based on: Jan. 1980 through June 1980. OItem 508-G Main series: DHEW publication: no. (PHS) Main series: DHHS publication; no. (PHS) 1. Medical statistics - Catalogs. 2. United States -Statistics, Medical — Catalogs. 3. United States — Statistics, Vital — Catalogs. I. National Center for Health Statistics (U.S.) II. Series. III. Series: DHEW publication ; no. (PHS) OCLC 04877820

#### 82-26123

## HE 20.6221:Al 1 b/978

Data on licensed pharmacists: Arizona, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii, 24 p.; 28 cm.— (DHHS publication; no. (PHS) 82-1153-1) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists—Arizona—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08750787

## 82-26124

#### HE 20.6221:Id 1/977

Data on licensed pharmacists: Idaho, 1977. — Hyattsville, Md.:
U.S. Dept. of Health and Human Services, Public Health
Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.;
28 cm. — (DHHS publication; no. (PHS) 82-1153-13)
"October 1981." Includes bibliographical references.

Them 508 (microfiche) 1. Pharmacists — Idaho — Statistics.
I. National Center for Health Statistics (U.S.) II. Series.
OCLC 08795095

## 82-26125

## HE 20.6221:K 13/977

Data on licensed pharmacists: Kansas, 1977. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 25 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-17) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists — Kansas — Statistics I. National Center for Health Statistics (U.S.) II. Series. OCLC 08759619

#### 82-26126

## HE 20.6221:K 41/977

Data on licensed pharmacists: Kentucky, 1977. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 25 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-18) "May 1981." Includes bibliographical references. ●Item 508 (microfiche) 1. Pharmacists — Kentucky — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08819859

#### 82-26127

#### HE 20,6221:M 28/978

#### 82-26128

#### HE 20,6221:M 36/979

Data on licensed pharmacists: Maryland, 1979. — Hyattsville Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-21 "May 1981." Includes bibliographical references. ● Iten 508 (microfiche) 1. Pharmacists — Maryland — Statistics. I National Center for Health Statistics (U.S.) II. Series OCLC 08774334

#### 82-26129

## HE 20.6221:M 69 i/979

Data on licensed pharmacists: Mississippi, 1979. — Hyattsville Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-25 "May 1981." Includes bibliographical references. ● Iten 508 (microfiche) 1. Pharmacists — Mississippi — Statistics I. National Center for Health Statistics (U.S.) II. Series OCLC 08823306

#### 82-26130

## HE 20.6221:N 41/978

Data on licensed pharmacists: Nevada, 1978. — Hyattsville Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics and Technology, National Center for Health Statistics, 1981. iii 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-29; "October 1981." Includes bibliographical references 
• Item 508 (microfiche) 1. Pharmacists — Nevada — Statistics. I. National Center for Health Statistics (U.S.) II Series. OCLC 08756210

#### 82-26131

#### HE 20.6221:N 42 j/978

Data on licensed pharmacists: New Jersey, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-31) "October 1981." Includes bibliographical references.

• 1tem 508 (microfiche) 1. Pharmacists — New Jersey — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08774352

#### HE 20.6221:Ok 4/979

Data on licensed pharmacists: Oklahoma, 1979. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 25 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-37) "May 1981." Includes bibliographical references. ● Item 508 (microfiche) 1. Pharmacists — Oklahoma — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08792087

#### 82-26133

#### HE 20.6221:R 34/978

Data on licensed pharmacists: Rhode Island, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981] iii, 21 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-40) "May 1981." Includes bibliographical references. ●Item 508 (microfiche) 1. Pharmacists — Rhode Island — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08767912

## 82-26134

## HE 20.6221:Ut 1/979

Data on licensed pharmacists: Utah, 1979. — Hyattsville, Md.:
U.S. Dept. of Health and Human Services, Public Health
Service, Offlice of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 21 p.;
28 cm. — (DHHS publication; no. (PHS) 82-1153-45)
"October 1981." Includes bibliographical references.

◆Item 508 (microfiche) 1. Pharmacists — Utah — Statistics.
I. National Center for Health Statistics (U.S.) II. Series.
OCLC 08819230

## 82-26135

## HE 20.6221:W 52 v/979

Data on licensed pharmacists: West Virginia, 1979. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public
Health Service, Office of Health Research, Statistics, and
Technology, National Center for Health Statistics, [1981] iii,
21 p.; 28 cm. — (DHHS publication; no. (PHS) 81-1153-49)
"June 1981." Includes bibliographical references. Item
508 (microfiche) 1. Pharmacists — West Virginia —
Statistics. I. National Center for Health Statistics (U.S.) II.
Series. OCLC 08819912

## 82-26136

## HE 20.6221:W 99/978

Data on licensed pharmacists: Wyoming, 1978.—Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 23 p.; 28 cm.— (DHHS publication; no. (PHS) 82-1153-51) "October 1981." Includes bibliographical references.

• Item 508 (microfiche) 1. Pharmacists—Wyoming—Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08757747

#### 82-26137

#### HE 20.6222:979

Detailed diagnoses and surgical procedures for patients discharged from short-stay hospitals, United States. Hvattsville. Md. : U.S. Dept. of Health and and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (-1977, DHEW publication; no. (PHS)) (DHHS publication; no. (PHS) 82-1274-1) Annual \$9.00 Vols. for -1978 classed in: HE 20.6202:P 27/; 1979- classed in: HE 20.6222: 1979. Description based on: 1979. • Item 508-G-6 (microfiche) S/N 017-022-00775-4 Main series: DHEW publication: no. (PHS) Main series: DHHS publication; no. (PHS) 1. Hospital utilization - United States -Statistics — Periodicals. 2. Diseases — United States — Statistics — Periodicals. 3. Wounds and injuries — United States - Statistics - Periodicals. 4. Operations, Surgical -United States - Statistics - Periodicals. 5. United States -Statistics, Medical - Periodicals. I. National Center for Health Statistics (U.S.) II. Series. III. Series: DHEW publication; no. (PHS) OCLC 08775614

## NATIONAL CENTER FOR HEALTH SERVICES RESEARCH Health and Human Services Dept. Rockville, MD 20857

#### 82-26138

## HE 20.6510:977

National Center for Health Services Research.

Summary of grants and contracts active on ... Hyattsville. Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Services Research, National Center for Health Services Research, 3700 East-West Highway, Hyattsville, Md. 20782 v.; 28 cm. (NCHSR research management series) (DHEW publication; no. (PHS) 79-3234) (1978- DHHS publication; no. (PHS)) Annual Began with June 30, 1974. Sept. 30, 1977. De-fiche) Main series: NCHSR research management series Main series: DHEW publication; no. (PHS) Main series: DHHS publication: no. (PHS) 1. Medical care - Research grants - United States - Periodicals. 2. National Center for Health Services Research - Periodicals. I. Title. II. Series. III. Series. IV. Series: DHHS publication ; no. (PHS) RA440.6.N33a 77-649228 //r82 362.1/07/2073 OCLC 03755459

#### 82-26139

## HE 20.6510:978

National Center for Health Services Research.

III. Series. IV. Series: DHEW publication; no. (PHS) RA440.6.N33a 77-649228 //r82 362.1/07/2073 OCLC 03755459

#### 82-26140

#### HE 20.6510:979

National Center for Health Services Research.

Summary of grants and contracts active on ... Hyattsville, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Services Research, National Center for Health Services Research, 3700 East-West Highway, Hyattsville, Md. 20782 v.; 28 cm. (NCHSR research management series) (-1977, DHEW publication; no. (PHS)) (DHHS publication; no. (PHS) 82-3317) Annual Began with June 30, 1974. Sept. 30, 1979 Description based on: Sept. 30, 1977. • Item 491-B-11 Main series: NCHSR research management series Main series: DHEW publication; no. (PHS) Main series: DHHS publication; no. (PHS) 1. Medical care - Research grants -United States - Periodicals. 2. National Center for Health Services Research - Periodicals. I. Title. II. Series. III. Series. IV. Series: DHEW publication ; no. (PHS) RA440.6.N33a 77-649228 //r82 362.1/07/2073 OCLC 03755459

## HEALTH PROFESSIONS BUREAU Health and Human Services Dept. Rockville. MD 20857

#### 82-26141

#### HE 20.6602:M 46/13/976-77

Descriptive study of enrolled medical students ... final report / prepared by the Association of American Medical Colleges. [Hyattsville, Md.?]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Bureau of Health Manpower, Dept. of Health and Human Services, Health Resources Administration, 3700 East-West Highway, Hyattsville, Md. 20782 v.: 27 cm. (Health manpower references) (DHEW publication; no. (HRA) 78-80) Annual 1976-1977. Description based on: 1976-1977. Issues for -1975-76 prepared by Association of American Medical Colleges, Division of Student Studies. Oltem 507-J-1 (microfiche) Main series: Health manpower references Main series: DHEW publication; no. (HRA) 1. Medical students — United Sates — Statistics — Periodicals. I. Association of American Medical Colleges. Division of Student Studies. II. United States. Public Health Service. Bureau of Health Manpower. III. Series. IV. Series. OCLC 08770795

## 82-26142

## HE 20.6612:976

United States. Health Resources Administration. Bureau of Health Manpower. Program Management Information Section.

BHM support. [Rockville, Md.?]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Bureau of Health Manpower, Program Management Information Section/PES/OBD, Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, Program Management Information Systems Branch, 3700 East-West Highway, Hyattsville, Md. 20782 v.; 21 x 28 cm. (DHEW publication; no. (HRA) 78-27) Annual Description based on: FY-76&TQ. Report covers fiscal year 1976 and transition quarter. • Interpretation of the Profession of the New York of the New York of the New York of Health (U.S.). Bureau of Health Manpower Education BHME support ISSN 0098-

521X Continued by: United States. Health Resources Administration. Bureau of Health Manpower. Program Manage ment Information Systems Branch. BHM support ISSN 0273 2041 1. Federal aid to medical education — United States—Periodicals. 2. Medicine—Scholarships, fellowships, etc.—United States—Periodicals. I. United States. Health Resources Administration. Bureau of Health Manpower. Program Management Information Section. Directory of grants awards, and loans. Key Title: Directory of grants, awards and loans. BHM support II. Title. III. Series. R745.U49t 77-645201 //r802 610/.7/1173 OCLC 03529072

#### 82-26143

## HE 20.6614:3

Jacoby, Itzhak.

Physician requirements forecasting: need-based versus demand-based methodologies. — Hyattsville, Md.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Bureau of Health Manpower, Division of Medicine, Manpower Supply and Utilization Branch, [1978] v, 28 p.; 28 cm. — (Health manpower references) (GMENAC staff papers; 3) (DHEW publication; no. (HRA) 78-12) "March 1978"—P. iii. Bibliography: p. 28. ● Item 507-J-8 (microfiche) 1. Physicians — United States — Supply and demand. I. United States. Health Resources Administration. Division of Medicine. Manpower Supply and Utilization Branch. II. Title. III. Series. IV. Series. V. Series. [DNLM 1. Physicians — supply & distribution — United States. W1 G545 v.3 1978 @ W 76 J17p 1978] OCLC 03971677

## CENTER FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

#### 82-26144

#### HE 20,7002:Ai 2

CDC Laboratory Training and Consultation Division training aids. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?] iii, 47 p.; 22 cm. Cover title. Includes bibliographical references. • tem 504 (microfiche) 1. Centers for Disease Control (U.S.). Laboratory Training and Consultation Division. 2. Laboratories — United States. 3. Audiovisual materials — United States. I. Centers for Disease Control (U.S.). OCLC 08808928

## 82-26145

#### HE 20,7002:H 79

Suggested health and safety guidelines for public spas and hot tubs. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Centers for Disease Control, Center for Environmental Health, Environmental Health Services Division, [1981] iv, 25 p.: ill.; 28 cm. "April 1981." "99-960." ●Item 504 (microfiche) 1. Baths, Hot. 2. Health resorts, watering-places, etc. — United States. I. Center for Environmental Health (U.S.). Environmental Health Services Division. [DNLM 1. Balneology. 2. Baths. 3. Health Resorts.] OCLC 07439052

#### HE 20.7002:T 66

TSS toxic shock syndrome. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980?] 1 sheet; 28 x 22 cm. folded to 10 x 22 cm. — (HHS publication; no. (CDC) 80-6103) "November, 1980"—P. [4] of cover. 1. Toxic shock syndrome — United States. I. Centers for Disease Control (U.S.) II. Title: T.S.S. toxic shock syndrome. III. Series: DHHS publication; no. (CDC) 80-6103. OCLC 08822990

## 82-26147

## HE 20.7008:R 11

Velleca, Wallis M.

## 82-26148

## HE 20.7009:29/54

MMWR: morbidity and mortality weekly report. Annual summary / Center for Disease Control. Atlanta, Ga.: Center for Disease Control, Public Health Service, U.S. Dept. of Health and Human Services, 1980- Center for Disease Control, Public Health Service, U.S. Dept. of Health and Human Services, Atlanta, Ga., 30333 v. : ill. ; 22 cm. (HHS publication: no. (CDC) 81-8241) Annual 1979- 0M.M.W.R.: morbidity and mortality weekly report. Annual summary OMorbidity and mortality weekly report. Annual summary Spine title: MMWR annual summary 1979- Title from cover. 1980. Vols. for 1980- issued by Centers for Disease Control. Oltem 508-A Main series: DHHS publication; no. (CDC) Continues: MMWR annual summary Related records: MMWR ISSN 0149-2195 1. United States - Statistics, Medical - Periodicals. 2. United States - Statistics. Vital - Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) III. Series: DHHS publication; no. (CDC) 81-8241. OCLC 08288390

#### 82-26149

## HE 20.7009:31/supp.

Health information for international travel. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Quarantine Division; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 23 cm. (-1979, DHEW publication; no. (CDC)) (HHS publication; no. (CDC) 82-8280) Annual \$5.00 1982. Description based on: 1981. Vols. for -1980 issued by: Center for Disease Control, Quarantine Division; 1981- by the Center for Prevention Services, Quarantine Division. 

Item 508-A S/N 017-023-00143-4 ISSN 0095-3539 Main series: DHEW publication; no. (CDC) Main series: DHHS publication; no. (CDC) Supplement to: MMWR ISSN 0149-2195 1. Travel - Hygienic aspects — Periodicals. 2. Vaccination — Periodicals. I. Center for Disease Control. Quarantine Division. II. Center for Prevention Services (U.S.). Quarantine Division. III. Series: DHEW publication; no. (CDC) IV. Series: DHHS publication: no. (CDC) 82-8280. RA783.5.C45a 77-649068 //r81 614.4/2/02491 OCLC 02905736

#### 82-26150

## HE 20.7011/4:977

Trichinosis surveillance, annual summary / Center for Disease Control. Atlanta, Ga.: The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v. : ill. : 27 cm. (HEW publication; no. (CDC) 78-8256) ((1980-) DHHS publication ; no. (CDC)) Annual Began with 1966. Title from cover. 1977. 'Description based on: 1977. Vols. for 1966-1969 issued by National Communicable Disease Center: 1970- by Center for Disease Control; (1980-) by Centers for Disease publication; no. (CDC) Main series: DHHS publication: no. (CDC) 1. Trichinosis - United States - Statistics - Periodicals. I. National Communicable Disease Center (U.S.) II. Center for Disease Control. III. Centers for Disease Control (U.S.) IV. Series: DHEW publication : no. (CDC) 78-8256. V. Series: DHHS publication; no. (CDC) OCLC 01770695

#### 82-26151

#### HE 20.7011/4:980

Trichinosis surveillance, annual summary / Center for Disease Control. Atlanta, Ga.: The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v. : ill. : 27 cm. (-1977. DHEW publication; no. (CDC)) (DHHS publication; no. (CDC) 81-8256) Annual Began with 1966. Title from cover. 1980. Description based on: 1977. Vols. for 1966-1969 issued by National Communicable Disease Center; 1970by Center for Disease Control; (1980-) by Centers for Disease Control. Main series: DHEW publication; no. (CDC) Main series: DHHS publication; no. (CDC) 1. Trichinosis - United States - Statistics - Periodicals. I. National Communicable Disease Center (U.S.) II. Center for Disease Control. III. Centers for Disease Control (U.S.) IV. Series. V. Series: DHEW publication; no. (CDC) 70-616602 OCLC 01770695

## 82-26152

#### HE 20,7011/5:M 52/975

Neurotropic viral diseases surveillance. Aseptic meningitis, annual summary / Center for Disease Control. Atlanta, Ga. The Center, -1977. U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v.: ill.; 27 cm. Annual Began with 1969. -1975. OAseptic meningitis, annual summary OAseptic meningitis Other title: Aseptic meningitis surveillance, annual summary -1975 Title from cover. Vol. for 1969 classed in: HE 20.2309/8:M 52/ 1975. Description based on: 1975. Continues: Aseptic meningitis and non-polio enter-oviruses, annual Continued by: Aseptic meningitis surveillance, annual summary ISSN 0195-556X 1. Meningitis — Statistics — Periodicals. 2. Central nervous system — Disease — United States — Periodicals. I. Center for Disease Control. OCLC 02976811

#### HE 20,7011/7:975-77

Psittacosis surveillance, annual summary / Center for Disease Control. Atlanta, Ga.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, 1978 [i.e. 1979- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v.:ill.; 27 cm. (HEW publication; no. (CDC) 78-8260) Annual 1975-1977- OPsittacosis surveillance Other title: Center for Disease Control psittacosis surveillance Title from cover. 1975-1977. ISSN 0195-573X Main series: DHEW publication; no. (CDC) Continues: Zoonosis surveillance. Psittacosis, annual summary ISSN 0271-7816 1. Psittacosis—United States—Statistics—Periodicals. I. Center for Disease Control. Key Title: Psittacosis surveillance II. Series: DHEW publication; no. (CDC) 78-8260. RA644.P95C46a 79-644167 //r82 614.5/66/0973 OCLC 05452417

#### 82-26154

#### HE 20.7011/7:978

Psittacosis surveillance, annual summary / Center for Disease Control. Atlanta, Ga.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, 1978 fi.e. 1979- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v.: ill.; 27 cm. (HEW publication; no. (CDC) 78-8260) Annual 1975-1977- OPsittacosis surveillance Other title: Center for Disease Control psittacosis surveillance Title from cover. 1978. OItem 505-A-8 (microfiche) ISSN 0195-573X Main series: DHEW publication; no. (CDC) Continues: Zoonosis surveillance. Psittacosis, annual summary ISSN 0271-7816 1. Psittacosis - United States - Statistics - Periodicals. I. Center for Disease Control. Key Title: Psittacosis surveillance II. Series: DHEW publication; no. (CDC) 78-8260. RA644,P95C46a 79-644167 //r82 614.5/66/0973 OCLC 05452417

#### 82-26155

## HE 20.7011/10:975

National nosocomial infections study report, annual summary / Center for Disease Control. [Atlanta, Ga.]: The Center, U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Atlanta, Ga. 30333 v.: ill.; 27 cm. (HEW publication; no. (CDC) 78-8257) Annual Began with 1974. Title /from cover. 1975. Description based on: 1975. Ditem 505-A-7 (microfiche) ISSN 0147-443X Main series: DHEW publication; no. (CDC) Continues: National nosocomial infections study ISSN 0146-7417 1. Nosocomial infections — United States — Statistics — Periodicals. 2. Nosocomial infections — Prevention — Periodicals. 3. Hospitals — Hygiene — Periodicals. I. Center for Disease Control. Key Title: National nosocomial infections study report II. Series: DHEW publication; no. (CDC) 78-8257. RA969.C45b 77-649636 //f82 614.4/4 OCLC 03163248

## 82-26156

#### HE 20.7011/20:976

Abortion surveillance / Center for Disease Control. Atlanta, Ga.: The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, Atlanta, Ga. 30333 v. : ill. ; 27 cm. (HEW publication : no. (CDC) 78-8205) Annual Began with 1972. Title from cover. 1976. Description based on: 1976. Vols. for 1972-1977 issued by Center for Disease Control; 1978- by Centers 0094-0933 Main series: DHEW publication; no. (CDC) Continues: Abortion surveillance report ISSN 0300-6972 1 Abortion -- United States - Statistics - Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) III. Series: DHEW publication: no. (CDC) 78-8205. HO767.5.U5C45a 74-644021 //r82 301 OCLC 01793509

#### 82-26157

#### HE 20.7011/20:978

Abortion surveillance / Center for Disease Control. Atlanta, Ga.: The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, Atlanta, Ga. 30333 v. ill.; 27 cm. ((-1976,) DHEW publication; no. (CDC)) Annual Began with 1972. Title from cover. 1978. Description based on: 1976. Vols. for 1972-1977 issued by Center for Disease Control; 1978-by Centers for Disease Control. ISSN 0094-0933 Main series: DHEW publication; no. (CDC) Continues: Abortion surveillance report ISSN 0300-6972 1. Abortion—United States—Statistics—Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) III. Series: DHEW publication; no. (CDC) HQ767.5.U5C45a 74-644021 //r82 301 OCLC 01793509

## 82-26158

#### HE 20.7011/24:979

Nutrition surveillance. Annual summary / Center for Disease Control. Atlanta, Ga.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v.; 27 cm. Annual Title from cover. 1979. Description based on: 1977. Vols. for 1978 issued by Center for Disease Control; 1979- issued by Centers for Disease Control. ●Item 505-A-8 (microfiche) 1. Nutrition surveys — United States — Statistics — Periodicals. 2. Health surveys — United States — Statistics — Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) OCLC 08570106

## 82-26159

#### HE 20.7011/25:976

Encephalitis surveillance, annual summary (Atlanta, Ga.: 1976)
Encephalitis surveillance, annual summary / Center for
Disease Control. Atlanta, Ga.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, 1978. U.S. Dept.
of Health, and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333 v.: ill.; 27 cm.
(HEW publication; no. (CDC) 79-8252) Annual 19760Encephalitis surveillance Other title: Center for Disease
Control encephalitis surveillance 1976 Title from cover.
1976. ●Item 505-A-8 (microfiche) ISSN 0191-6955 Main
series: DHEW publication; no. (CDC) Continues: Neurotropic viral diseases surveillance. Encephalitis, annual summary ISSN 0566-7003 1. Encephalitis — United States—
Statistics — Periodicals. I. Center for Disease Control.
Key Title: Encephalitis surveillance II. Series: DHEW pub-

lication; no. (CDC) 79-8252. RA644.E52C45a 79-642831

#### 82-26160

#### HE 20.7013:979

Tuberculosis statistics, states & cities. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control. Centers for Disease Control. Bureau of State Services, Technical Information Services, Atlanta, Ga. 30333 v.; 28 cm. (-1978, DHEW publication; no. (CDC)) (DHHS publication; no. (CDC) 81-8249) Annual Began with 1970. 1979. Description based on: 1979. None Began with 1970. 1979. Description oased on: 1975. Notice published 1971, 1973, 1974? Vols. for (1972) issued by Center for Disease Control, Tuberculosis Branch; -1978 by Center for Disease Control, Tuberculosis Control Division; 1979- by Centers for Disease Control, Tuberculosis Control Main series: DHEW publication; no. (CDC) Main series: DHHS publication; no. (CDC) 1. Tuberculosis - United States — Statistics — Periodicals. I. Center for Disease Control. Tuberculosis Branch. II. Center for Disease Control. Tuberculosis Control Division. III. Centers for Disease Control (U.S.). Tuberculosis Control Division. IV. Series. V. Series: DHEW publication; no. (CDC) RC313.A112 80-648823 //r82 312/.3995/00973 OCLC 06751307

#### 82-2616

#### HE 20.7022:78-39

## Herrmann, Kenneth L.

Rubella screening and control / Kenneth L. Herrmann.—
Repr. Feb. 1982. — Atlanta, Ga.: U.S. Dept. of Health and
Human Services, Public Health Service, Centers for Disease
Control, [1978] 9 p.: ill.; 23 cm.— (CDC lab update; 7839) (Continuing education series) "Intended for use with
only the ... lecture tape and color slides"—Cover. "Center
for Infectious Diseases, Viral Diseases Division." "April
1978." Bibliography: p. 9. 1. Rubella — Preventive innoculation. I. Center for Infectious Diseases (U.S.). Viral Diseases Division. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC
08768066

#### 82-26162

#### HE 20.7022:78-43

## Walls, Kenneth.

Serodiagnosis of toxoplasmosis / Kenneth Walls. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1978] 3 p.; 23 cm. — (CDC lab update; 78-43) (Continuing education series) "Intended for use only with the ... lecture tape and color siless"—Cover. "Center for Infectious Diseases, Parasitic Diseases Division." "September 1978." Bibliography: p. 3. 1. Serum diagnosis. 2. Toxoplasmosis. 1. Center for Infectious Diseases (U.S.) Parasitic Diseases Division. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08823364

#### 82-26163

## HE 20.7022:78-45

## Gordon, David S. (David Stewart), 1941-

Human T and B cells, basic concepts / David S. Grodon.—Repr. Jan. 1982.—Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982] 6 p.: ill.; 23 cm.— (CDC lab update; 78-45) (Continuing education series) "Center for Infectious Diseases, Host Factors Division." "March 1978." "Intended for use only with the ... lecture tape and color slides"—Cover. 1. Lymphocytes. 2. T cells. I. Center for Infectious Diseases (U.S.). Host Factors Division. II. Title.

III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08823334

## 82-26164

## HE 20.7022:79-55

Blumer, Sharon O.

Latex agglutination test for cryptococcus antigen / Sharon O. Blumer. — Repr. May 1981 — Atlanta Ga.: U.S. Dept. of Health and Huamn Services, Public Health Service, Centers for Disease Control, [1979] 4 p.; 23 cm. — (CDC lab update; 79-55) (Continuing education series) "Intended for use with only the ... lecture tape and color slides"—Cover. "Centers for Infectious Diseases, Mycology Division, Fungus Immunology Branch." "February 1979." "Reprinted March 1980." Includes bibliographical references. 1. Agglutination tests. 2. Antigens. I. Center for Infectious Diseases (U.S.). Fungus Immunology Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCIC C08833376

## 82-26165

#### HE 20.7022:80-28 HE 20.7022:81-29

Ballard, Marguerite Candler.

Blood coagulation / Marguerite Candler Ballard. - Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981- [2] v. : ill.; 22 cm. - (CDC lab update; 80-28, 81-29) (Continuing education series) "March 1981"-Pt. II. "Intended for use only with the ... lecture tape and color slides"-Cover. "Clinical Chemistry and Hematology Training Branch, Laboratory Training and Consultation Division, Laboratory Improvement Program Office"—Pt. II-III. "March 1981"—Pt. II. Includes bibliographies. Contents: pt. II. Screening techniques for detection of coagulopathies -pt. III. Utilization of whole blood and blood products in treatment of hemostatic disorders. 1. Blood - Coagulation - Laboratory manuals. 2. Blood coagulation factors - Laboratory manuals. I. Centers for Disease Control (U.S.). Clinical Chemistry and Hematology Training Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division) OCLC 08823172

## 82-26166

#### HE 20,7022:81-53

Ballard, Marguerite Chandler.

The laboratory diagnosis of infectious monoclueosis / Marguerite Chandler Ballard, Paul M. Feorino. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?] 17 p.; 23 cm. — (CDC lab update; 81-53) (Continuing education series) "Intended for use with only the ... lecture tape and color slides"—Cover. "Laboratory Improvement Program Office." "Center for Infectious Diseases, Viral Diseases Division." Bibliography: p. 17. 1. Mononucleosis. 2. Diagnosis, Laboratory I. Feorino, Paul M. II. Centers for Disease Control (U.S.). Laboratory Improvement Program Office. III. Center for Infectious Diseases (U.S.). Viral Diseases Division. IV. Title. V. Series. VI. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08808779

#### HE 20.7022:81-82

Cavallaro, Joseph J.

The human complement system / Joseph J. Cavallaro.—Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981-[1] v.:ill.; 23 cm.—(Continuing education series) (CDC lab update; 81-82) "Intended for use only with the ... lecture tape and color slides"—Cover. "Laboratory Improvement Program Office, Laboratory Training and Consultation Division, Diagnostic Immunology Training Branch." Bibliography: pt. III, p. 7. Contents: pt. III. The role of complement in human disease and host defense against infection. 1. Complement (Immunology) 2. Immunology. I. Centers for Disease Control (U.S.). Diagnostic Immunology Training Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division) OCLC 08444034

#### 82-26168

#### HE 20,7022:81-108

Needham, Larry L.

Polychlorinated biphenyl determination at parts-per-billion level in serum / Larry L. Needham. — Atlanta Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 10 p.; 23 cm. — (CDC lab update; 81-108) (Continuing education series) "Intended for use with only the ... lecture tape and color slides"— Cover. "Center for Environmental Health, Clinical Chemistry, Toxicology Branch." Bibliography: p. 10. 1. Polychlorinated biphenyls. 2. Serum diagnosis. I. Center for Environmental Health (U.S.). Clinical Chemistry Toxicology Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08823352

#### 82-26169

## HE 20.7022:81-118

Wagner, William M.

Laboratory use of radioactive material / William M. Wagner. — Repr. Oct. 1981. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981- [1] v.; 23 cm. — (CDC lab update; 81-118) (Continuing education series) "Intended for use only with the ... lecture tape and color slides"—Cover. "Laboratory Training and 'Consultation Division, Laboratory Improvement Program Office." Bibliography: p. 8. Contents: pt. III. Radiation contamination surveillance. 1. Radioactive substances. I. Centers for Disease Control (U.S.). Laboratory Training and Consultation Division. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08437888

# NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

82-26170

#### HE 20.7102:W 28

#### 82-26171

#### HE 20.7111:In 2/969-74

Kaminski, Rose.

Industrial characteristics of persons reporting morbidity during the health interview surveys conducted in 1969-1974: an exploratory review / Rose Kaminski and Robert Spirtas. - Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations, and Field Studies, 1980. iv, 68 p.; 28 cm. - (NIOSH research report) (DHHS (NIOSH) publication; no. 80-123) "August 1980." Includes bibliographical references. 
Ottom 499-F-4 1. Occupational diseases — United States. 2. Industrial hygiene — United States. I. Spirtas, Robert. II. National Institute for Occupational Safety and Health. Division of Surveillance, Hazard Evaluations, and Field Studies. III. Title. IV. Series. V. Series: DHHS publication; no. (NIOSH) 80-123. [DNLM 1. Health Surveys - United States. 2. Industry. 3. Disease occurrence - United States.] OCLC 07292999

#### 82-26172

#### HE 20.7111:T 66

Gunderson, Ellen C.

Development and validation of methods for sampling and analysis of workplace toxic substances / Ellen C. Gunderson, C. Clarine Anderson with contributions by Richard H. Smith, Laurence J. Doemeny. - Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Services, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, [1980] 59 p. in various pagings : ill. ; 28 cm. -(NIOSH research report) (DHHS (NIOSH) publication : no. 80-133) "SRI International." "Arthur D. Little, Inc." 499-F-4 l. Industrial safety — United States. 2. Hazardous substances. I. Anderson, C. Clarine. II. Smith, Richard H. (Richard Harrison) III. Doemeny, Laurence J. IV. National Institute for Occupational Safety and Health. Division of Physical Sciences and Engineering. V. SRI International. VI. Arthur D. Little, Inc. VII. Title. VIII. Series. IX. Series: DHHS publication; no. (NIOSH) 80-133. [DNLM 1. Poisons - analysis. 2. Toxicology. 3. Environmental Exposure.] OCLC 07611196

## HE 20.7111/2:Ex 4

Sheehy, John W.

Evaluation of exhaust emissions data for diesel engines used in underground mines / John W. Sheehy. — Cincinnati, Ohio U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1980. vii, 43 p.; 28 cm.— (NIOSH technical report) (DHHS (NIOSH) publication; no. 80-146) "Division of Physical Sciences and Engineering." "September 1980." Includes bibliographical references. Item 499-F-6 1. Mine safety — United States. 2. Diesel motor exhaust gas — Safety measures. I. National Institute for Occupational Safety and Health. Division of Physical Sciences and Engineering. II. Title. III. Series. IV. Series: DHHS publication; no. (NIOSH) 80-146. OCLC 07608718

#### 82-26174

## HE 20.7111/2:In 2/3

Fowler, Douglas P.

Industrial hygiene surveys of occupational exposures to mineral wool / Douglas P. Fowler. — Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupaional Safety and Health, Division of Surveillance, Hazard Evaluations and Field Studies, 1980. 1 v. (various pagings); 28 cm. — (NIOSH technical report) (DHHS (NIOSH) publication; no. 80-135) "September 1980." Bibliography: p. 97-100. "NIOSH contract 210-76-0120". Bibliography: p. 97-100. "NIOSH contract 210-76-0120". Bitlem 499-F-6 1. Mineral wool — Hygienic aspects — United States. 2. Mineral wool — Safety measures. I. National Institute for Occupational Safety and Health. Division of Surveillance, Hazard Evaluations and Field Studies. II. SRI International. III. Title. IV. Series. V. Series: DHHS publication; no. (NIOSH) 80-135. OCLC 07608194

## 82-26175

HE 20.7111/2:Sm 3

Control technology assessment : the secondary nonferrous smelting industry / D.J. Burton ... [et al.]. - Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Science and Engineering, 1980. xv, 380 p.: ill.; 28 cm. - (NIOSH technical report) (DHHS (NIOSH) publication; no. 80-143) Spine title: Control technology assessment of the secondary "October 1980." "NIOSH contract no. 200-77-0008."
"Radian contract no. 200-163." • Item 499-F-6 1. Nonferrous metal industries - United States - Safety measures. 2. Smelting furnaces - Safety measures. I. Burton, D. J. II. National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering. III. Radian Corporation. IV. Title: Control technology assessment of the secondary nonferrous smelting industry. V. Title: The secondary nonferrous smelting industry. VI. Series. VII. Series: DHHS publication; no. (NIOSH) 80-143. [DNLM 1. Occupational Diseases — prevention & control. 2. Metallurgy — standards.] OCLC 07607897

#### 82-26176

#### HE 20.7111/2:V 13

Johnston, W. L.

An evaluation of vacuum equipment for collection of asbestos waste / W.L. Johnston, D.E. Clapp. — Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, 1980. viii, 77 p.: ill.; 28 cm.—(NIOSH technical report.) (DHHS (NIOSH) publication; no.

80-137) "Industrial Engineering Department, Texas A&M University." "Division of Training and Manpower Development, National Institute of Occupational Safety and Health." "September 1980." Includes bibliographical references. "Contract no. 210-77-0053." ●Item 499-F-6 1. Asbestos fibers. 2. Vacuum cleaners. I. Clapp, D. E. III. National Institute for Occupational Safety and Health. Division of Physical Sciences & Engineering. III. Texas A & M University. Dept. of Industrial Engineering. IV. National Institute for Occupational Safety and Health. Division of Training and Manpower Development. V. Title. VI. Series. VII. Series. DHHS publication; no. (NIOSH) 80-137. OCLC 07608042

## HEALTH EDUCATION BUREAU Health and Human Services Dept. Atlanta, GA 30333

82-26177

#### HE 20.7210:980

State legislation on smoking and health / prepared with Federal-State Reports, Inc. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control. Center for Health Promotion and Education, Centers for Disease Control, Center for Health Promotion and Education, Atlanta, Ga. 30333 v.; 28 cm. (-1978, DHEW publication: no. (CDC)) (1979, DHHS publication: no. (CDC)) Annual Began with 1975. "Purchase order 51629." 1980. Description based on: 1980. Vols. for -1977 issued by National Clearinghouse for Smoking and Health; 1978-1979 by Center for Disease Control, Bureau of Health Education; 1980- jointly by Center for Health Promotion and H-3 (microfiche) ISSN 0146-017X Main series: DHEW publication; no. (CDC) Main series: DHHS publication; no. (CDC) 1. Smoking — Law and legislation — United States — States — Periodicals. I. National Clearinghouse for Smoking and Health. II. Center for Disease Control. Bureau of Health Education. III. Center for Health Promotion and Education (U.S.) IV. United States. Office on Smoking and Health. V. Federal-State Reports, inc. VI. Series: DHEW publication; no. (CDC) VII. Series: DHHS publication; no. (CDC) OCLC 05038890

## NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept. Rockville, MD 20857

82-26178

## HE 20.8102:St 5

Removing the stigma of mental illness. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1981. 1 portfolio; 30 cm. — (DHHS publication; no. (ADM) 81-1096) At head of title: National Institute of Mental Health. Includes 15 pamphlets. S/N 017-024-01131-2 @ GPO \$4.75 1. Mental health — United States. 2. Mentally ill — United States. I. National Institute of Mental Health (U.S.) II. Series. OCLC 08796258

#### 82-26179

#### HE 20.8116:159

Checker, Armand.

Spatial relationships between the location of state and county psychiatric hospitals and concentration of the general population, United States, 1960, 1970, and 1980 / Armand

Checker. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1981. 10 p.; 26 cm. — (Mental health statistical note; no. 159) (DHHS publication; no. (ADM) 81-158) "September 1981." ●Item 507-B-12 (microfiche) 1. Psychiatric hospitals — United States — Location. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. II. Title. III. Series. IV. Series. OCLC 08822398

## NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

## 82-26180

#### HE 20,8202:M 33/4

Marijuana and youth: clinical observations on motivation and learning. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Mental Health; Washington, D.C.: For sale by the Supt. of Docs, U.S. G.P.O., 1982. vii, 120 p.: ill.; 23 cm. — (DHHS publication; no. (ADM) 82-1186) Includes bibliographies. ●Item 467-A-1 S/N 017-024-01136-3 @ GPO \$4.75 1. Youth — United States — Drug use. 2. Marihuana. I. National Institute of Mental Health (U.S.) II. Series. OCLC 08753572

## 82-26181

## HE 20.8202:T 34/980

#### Cook, Maureen H.

This side up: making decisions about drugs / [Maureen H. Cook and Carol Newman]. - Rev. 1980. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Office of Communications and Public Affairs; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 64 p. : col. ill. ; 27 cm. - (DHHS publication; no. (ADM) 80-420) "Prepared for the National Institute on Drug Abuse by Research for Better Schools, Inc., Philadelphia, Pa., under contract no. 271-76-5502"-T. p. verso. "Printed 1979"-T. p. verso. Oltem 467-A-1 S/N 017-024-01039-1 @ GPO \$5.50 1. Youth—United States—Drug use. 2. Drug abuse. I. Newman, Carol. II. National Institute on Drug Abuse. Office of Communications and Public Affairs. III. Research for Better Schools, inc. IV. Title. V. Series. OCLC 07401747

## 82-26182

## HE 20.8217/3:T 71/2

Assessing treatment: the conduct of evaluation within drug abuse treatment programs. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1982. vi, 13 p.; 26 cm. — (Treatment research report) (DHHS publication; no. (ADM) 82-1218) "National Institute on Drug Abuse." Bibliography: p. 13. "NIDA contract 271-78-4629"—T.p. verso. ●Item 467-A-7 1. Drug abuse — Treatment — United States. I. National Institute on Drug Abuse. II. Title: The conduct of evaluation within drug abuse treatment programs. III. Series. IV. Series. OCLC 08815968

# NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

#### 82-26183

#### HE 20.8302;Al 1/18/no.2

Biomedical processes and consequences of alcohol use. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism; Washington, D.C.: For sale by the Supt. of Docs, U.S. G.P.O., 1982. xiv, 378 p.: ill.; 23 cm. — (Alcohol and health monograph; no. 2) (DHHS publication; no. (ADM) 82-1191) Includes bibliographies and index. S/N 017-024-01132-1 @ GPO \$7.50 1. Alcohol — Physiological effect. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Series. III. Series. 81-600186 OCLC 08749001

#### 82-26184

#### HE 20.8302:Al 1/18/no.3

Prevention, intervention and treatment: concerns and models.—Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xiv, 411 p.: ill.; 23 cm.— (Alcohol and health monograph; no. 3) (DHHS publication; no. (ADM) 82-1192) Includes bibliographies and index. S/N 017-024-01130-4 @ GPO \$7.50 1. Alcoholism—United States—Prevention. 2. Alcoholism—United States—Treatment. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Series. III. Series. OCLC 087-49071

#### 82-26185

## HE 20.8302:Al 1/18/no.4

Special population issues. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism; Washington, D.C.: For sale by the Supt. of Does., U.S. G.P.O., 1982. xiv, 446 p.: ill.; 23 cm. — (Alcohol and health monograph; no. 4) (DHHS publication; no. (ADM) 82-1193) Includes bibliographies and index. S/N 017-024-01137-1 @ GPO \$8.00 1. Alcoholism — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Series. III. Series. 81-600188 OCLC 08749100

#### 82-26186

#### HE 20.8308:Si 1

Kassebaum, Patricia.

#### HE 20.8316:979

Report to the United States Congress on federal activities on alcohol abuse and alcoholism. Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 5600 Fishers Lane, Rockville, Md. 20857 v.; 28 cm. Annual -FY 1979. FY 1979. Description based on: FY 1978. Item 498-C-11 (microfiche) ISSN 0276-9255 Continued by: Report to the U.S. Congress on federal alcohol-related activities 1. Federal aid to alcoholism programs—United States—Periodicals. 2. Alcoholism—Government policy—United States—Periodicals. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) HV5289-A24 81-641430 362.2/9286/0973 OCLC 07433481

## CHILDREN'S BUREAU

## Health and Human Services Dept. Washington, DC 20201

## 82-26188

## HE 21.110:4/2

Prenatal care. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Child Development, Children's Bureau: For sale by the Supt. of Docs., U.S. G.P.O., 1980. vii, 70 p.: ill.; 22 cm. — (DHEW publication; no. (OCD) 75-17) (Children's Bureau publication; no. 4) "1973." S/N 017-091-00187-1 @ GPO \$4.75 1. Prenatal care — United States. I. United States. Children's Bureau. II. Series. III. Series. OCLC 08823909

#### 82-26189

#### HE 21.110:324

## Chilman, Catherine S.

Your child from 6 to 12.—[Washington, D.C.?]: U.S. Dept. of Health, Education, and Welfare, Office of Child Development, Children's Bureau: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 98 p.: ill.; 24 cm.— (Children's Bureau publication; no. 324) (DHEW publication; no. (OCD) 72-21) Originally published 1966. "Reprinted 1967, 1968, 1970, 1972"—P. [2] of cover. Includes index. S/N 017-091-00070-1 @ GPO \$5.00 1. Children—Care and hygiene. 2. Children—Management. I. United States. Children's Bureau. II. Title. III. Title: Your child from six to twelve. IV. Series. V. Series. OCLC 08749043

## HEALTH CARE FINANCING ADMINISTRATION Health and Human Services Dept.

Washington, DC 20201

#### 82-26190

#### HE 22.19/2:St 2/979

Professional standards review organization ... program evaluation. Baltimore, Md.: Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, Dept. of Health and Human Services, Health Care Financing Administration, Baltimore, Md. 21235 v.: ill.; 28 cm. (Health care financing research report) (HCFA pub.; no. 03041) Annual 1979. Description based on: 1979. Publication suspended 1980 ■ 1 tem 512-A-12 (microfiche) Main series: Health

care financing research report Main series: DHHS publication; no. (HCFA) 1. Professional standards review organizations (Medicine) — United States — Periodicals. I. United States. Health Care Financing Administration. Office of Research, Demonstrations, and Statistics. II. Series. III. Series: DHHS publication; no. (HCFA) 03041. OCLC 08756807

### 82-26191

#### HE 22.25:982

National listing of providers furnishing kidney dialysis and transplant services / HCFA, Bureau of Support Services, [Baltimore, Md.]: Dept. of Health and Human Services, Health Care Financing Administration; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. (HCFA; 30045) Annual \$7.00 Began with Jan. 1981. Title from cover. Jan. 1982. Description based on: Jan. 1982. 

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## HEALTH STANDARDS AND QUALITY BUREAU

## Health and Human Services Dept. Rockville, MD 20857

#### 82-26192

#### HE 22.213:1/981-2

Directory of medical facilities. All regions. [Baltimore, Md.?] : Health Care Financing Administration, Health Standards/ Quality Bureau; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: 27 cm. (-Nov. 1979, DHEW publication; no. (HCFA)) (HCFA publication; no. 30001) \$26.00 Title from cover. At head of title, (1980-): Medicare/Medicaid. "Listing of facilities in alphabetical sequence by state, city within state, and facility name within city." "DMF-1." Nov. 1981. Description based on: June 1980. ●Item 499-J-4 S/N 017-070-00372-9 ISSN 0272-4049 Main series: DHEW publication; no. (HCFA) Main series: DHHS publication; no. (HCFA) 1. Health facilities -United States - Directories. 2. Medicare - Directories. 3. Medicaid - Directories. I. United States. Health Standards and Quality Bureau. II. Series: DHEW publication : no. (HCFA) III. Series: DHHS publication; no. (HCFA) 30001. //r82 362.1/1/02573 OCLC RA977.D49 80-648772 04606714

## CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

82-26193

#### HE 23.1009:979

The Status of children, youth, and families. Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Research, Demonstration and Evaluation Division, 1980- U.S. Dept. of Health and Human Services; Office of Human Development Services, Administration for Children, Youth, and Families, Research, Demonstration, and Evaluation Division, Washington, D.C. 20201 v. : ill.; 28 cm. (DHHS publication; no. (OHDS) 80-30274) Biennial 1979- "Contract no. 105-79-1300." 1979. Issues for 1979developed in part by Systems Research and Development DHHS publication; no. (OHDS) Continues: Status of children ISSN 0161-4150 1. Child welfare - United States -Periodicals. 2. Youth — United States — Periodicals. 3. Family - United States - Periodicals. I. United States. Administration for Children, Youth, and Families. Research, Demonstration, and Evaluation Division. II. Systems Research and Development Corporation. III. Series. OCLC 06751601

# HEAD START BUREAU Health and Human Services Dept. Washington, DC 20201

82-26194

#### HE 23.1102:B 38

Warner, Dianne.

Beautiful junk / [written by Dianne Warner and Jeanne Quill]. — [Washington, D.C.?]: Dept. of Health, Education, and Welfare, Office of Human Development Services, Administration for Children, Youth and Families, Head Start Bureau: For sale by the Supt. of Docs., U.S. G.P.O., 1979. 11 p.: ill.; 26 cm. — (DHEW publication; no. (OHD) 76-31036) "DHEW publication No. (OHDS) 78-31036"—P. [4] of cover. Bibliography: p. [12] S/N 017-092-00004-9 @ GPO \$2.50 1. Teaching—Aids and devices. I. Quill, Jeanne. II. United States. Head Start Bureau. III. Title. IV. Series. OCLC 08752769

### 82-26195

#### HE 23.1102:H 19

Serving handicapped children in home-based head start : a guide for home visitors and others working with handicapped children and their families in the home / edited by Richard D. Boyd, Julia Herwig. - Washington, D.C.: U.S. Department of Health and Human Services, Administration for Children, Youth and Families, Head Start Bureau: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] v, 287 p. : ill., forms ; 28 cm. — (DHHS publication ; no. (OHDS) 82-31169) "This manual was developed by the staff of the Portage Project, Cooperative Educational Service Agency 12, Portage, Wisconsin, under Grant 5001 G/H/O." "Project Head S/N 017-090-00068-2 @ GPO \$8.50 1. Handicapped children - United States. 2. Project Head Start (U.S.) I. Boyd, Richard D. II. Herwig, Julia. III. United States. Head Start Bureau. IV. Wisconsin. Cooperative Educational Service Agency 12. Portage Project. V. Series. OCLC 08330670

#### 82-26196

#### HE 23.1102:P 94

Selected federal programs which provide services relating to child care. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development Services, Administration for Children, Youth and Families, [1978?] 27 p.; 22 x 28 cm. — (DHEW publication; no. (OHDS) 78-31095) Cover title. "This publication was compiled with the cooperation of the Congressional Research Service, Library of Congress, and the Office of Child Development, OHD, DHEW, 1976"—P. [2] of cover. ●Item 499-G-2 1. Child welfare — United States. 2. Federal aid to Child welfare — United States. I. Library of Congress. Congressional Research Service. II. United States. Office of Child Development. III. Series. OCLC 08792388

## CHILDREN'S BUREAU Health and Human Services Dept. Washington, DC 20201

82-26197

#### HE 23.1202:Ad 7/3

Children's Bureau initiatives for the adoption of minority children. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, 1981. 16 p.; 23 cm.— (DHHS Publication; no. (OHDS) 81-30300) "Issued April 1981." 1. Adoption — United States. 2. Interracial adoption — United States. I. United States. Children's Bureau. II. Title: Initiatives for the adoption of minority children. III. Series. OCLC 08209153

#### 82-26198

#### HE 23.1202:Ad 7/4

Broadening adoption opportunities: a brief description of programs funded by the Children's Bureau under title II of the Child Abuse Prevention and Treatment and Adoption Reform Act of 1978. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, [1980]; 12 p.; 23 cm. — (DHHS publication; no. (OHDS) 80-30279) "April 1980." "Issued October 1980." "HHS contract no. 105-79-1102." 1. Adoption — United States. I. United States. Children's Bureau. II. Series. OCLC 08802705

#### 82-26199

### HE 23,1208:C 43/4/instructor HE 23,1208:C 43/4/student

Basic training course for residential child care workers. - Repr. Sept. 1979. - [Washington, D.C.?]: U.S. Dept. of Health, Education, and Welfare, Office of Human Development Services. Administration for Children, Youth and Families, Children's Bureau, 1979. 2 v. : ill. ; 23-26 cm. - (DHEW publication; no. (OHDS) 79-30204, 79-30212) Fourteen training manuals entitled: The Child care worker, are to be used in conjunction with these guides. "Developed by Group Child Care Consultant Services of the School of Social Work of the University of North Carolina at Chapel Hill, North Carolina"-Instructor guide, p. iii. "Issued 1977." Contents: [v. 1]. Instructor guide - [v. 2]. Student guide. "Contract HEW 105-75-1122"-Instructor guide, p. iii. Item 452-C 1. Children - Institutional care - United States. 2. Social work with children - United States. I. United States. Children's Bureau. II. University of North Carolina at Chapel Hill. Group Child Care Consultant Services. III. Title: The Child care worker. IV. Series. OCLC 08778558

## HE 23.1208:C 43/2/instructor 1-7 HE 23.1208:C 43/2/student 1-7

The child care worker. - Repr. Sept. 1979. - Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Development Services, Administration for Children, Youth, and Families, Children's Bureau, 1979. 14 v. : ill. ; 26-28 cm. - (DHEW publication : no. (OHDS) 79-30205 -(OHDS) 79-30211, (OHDS) 79-30213 — (OHDS) 79-30219) These 14 manuals are part of the Basic training course for residential child care workers, developed by Group Child Care Consultant Services of the School of Social Work of the University of North Carolina at Chapel Hill. "Issued 1977." Includes bibliographies. Contents: Instructor manual: 1. Developmental planning - 2. Developmental needs - 3. Separation - 4. The cottage - 5. Discipline - 6. The group -7. The job - Student manual: 1. Developmental planning -2. Developmental needs -3. Separation - 4. The cottage -5. Discipline - 6. The gruop - 7. The job. "Contract 105-75-1122"-T.p. verso. Item 452-C 1. Children - Institutional care - United States. 2. Social work with children -United States. I. United States. Children's Bureau. II. University of North Carolina at Chapel Hill. Group Child Care Consultant Services. III. Title: Basic training course for residential child care workers. IV. Series. OCLC 08383892

#### 82-26201

#### HE 23,1210/4:Ad 7

Adolescent abuse and neglect : intervention strategies / Bruce Fisher ... [et al]. - Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services. Administration for Children, Youth, and Families, Children's Bureau, National Center on Child Abuse and Neglect : For sale by the Supt. of Docs., U.S. G.P.O., 1980. 1 v. (various pagings); 28 cm. — (DHHS publication; no. (OHDS) 80-30266) (The User manual series) "Issued July 1980." Urban and Rural Systems Association, contract no. HEW 105-77-2003. Kirschner Associates, Inc., contract no. 445-L-4 S/N 017-092-00071-5 @ GPO \$5.00 1. Child abuse - Services - United States. 2. Child abuse - United States - Prevention. I. Fisher, Bruce, 1944- II. National Center on Child Abuse and Neglect. III. United States. Youth Development Bureau. IV. Urban and Rural Systems Associates. V. Kirschner Associates. VI. Series. VII. Series. [DNLM 1. Child Abuse - prevention and control] OCLC 06827232

# AGING ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

#### 82-26202

## HE 23.3002:R 31/979

Planning for retirement: information sources. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development Services, Administration on Aging, General Services Administration, Consumer Information Center, [1979?] 13 p.: ill.; 22 cm. — (DHEW publication; no. (OHDS) 79-20074) 1. Retirement — United States. I. Consumer Information Center (U.S.) II. Series. OCLC 08822901

## NATIONAL CLEARINGHOUSE ON AGING Health and Human Services Dept. Washington, DC 20201

#### 82-26203

#### HE 23.3109:C 86

Sources of infomation about and descriptions of crime prevention programs for the elderly.—Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development, Administration on Aging, National Clearinghouse on Aging, [1977?] 4 p.; 27 cm.— (HEW fact sheet AoA) (DHEW publication; no. (OHDS) 77-20223) Caption title. 1. Aged — United States — Crimes against. 2. Grantsin-aid — United States. I. National Clearinghouse on Aging (U.S.) II. Series. III. Series. OCLC 08778375

#### 82-26204

## HE 23.3109:Ed 8/980

Educational opportunities for older persons.—Rev. Mar. 1980.—Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, National Clearinghouse on Aging, [1980] 5 p.; 28 cm.— (AoA fact sheet) (DHHS publication; no. 80-20295) Caption title. 1. Education of the aged—United States. 2. Aged—United States. II. National Clearinghouse on Aging (U.S.) II. Series. III. Series: DHHS publication; no. (OHDS) 80-20295. OCLC 08787597

#### 82-26205

## HE 23.3109:N 95

Nutrition services for the elderly. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, National Clearinghouse on Aging, [1980?] 1 folded sheet (4 p.); 28 cm. — (AoA fact sheet) (DHHS publication; no. (OHDS) 80-20230) Caption title. 1. Aged — United States — Nutrition. 2. Grants-in-aid — United States. I. National Clearinghouse on Aging (U.S.) II. Series. III. Series. OCLC 08787613

#### 82-26206

## HE 23,3109:R 31

Retirement housing for older adults. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development, Administration on Aging, National Clearinghouse on Aging, [1979?] [3] p.; 27 cm. — (HEW fact sheet AoA) (DHEW publication; no. (OHDS) 79-20809) Caption title. 1. Aged — United States — Dwellings. 2. Retirement, Places of — United States. I. National Clearinghouse on Aging (U.S.) II. Series. III. Series. OCLC 01411874

## REHABILITATION SERVICES ADMINISTRATION Health and Human Services Dent

Health and Human Services Dept. Washington, DC 20201

82-26207

## HE 23,4110:980

Program and financial plan for state vocational rehabilitation agencies. Washington, D.C.: Dept. of Health, Education, and Welfare, Office of Human Development Services, Rehabilitation Services Administration, U.S. Dept. of Education, Rehabilitation Services Administration, 330 C St., SW, Washington, D.C. 20201 v.: forms; 26 cm. (OHDS; 79-25058) Annual Cover title: State vocational rehabilitation agency, program and financial plan (1979-) 1980. Description based on: 1980. Report covers current, first, and fifth suc-series: DHEW publication; no. (OHDS) 1. Vocational rehabilitation - United States - States - Periodicals. 2. Vocational rehabilitation - United States - States - Finance -Periodicals. I. United States. Rehabilitation Services Administration. II. Series: DHEW publication; no. (OHDS) 79-25058. HD7256.U5U58g 78-645637 //r82 353.9/3/8485 OCLC 04264784

# HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

82-26208

HH 1.2:C 73/20

Raymond, Parish, Pine & Weiner.

The role of local government in new community development / by Raymond, Parish, Pine & Weiner, Inc., [and] Logue Development Company, Inc; for U.S. Department of Housing and Urban Development, Office of Policy Development and Research.—[Washington, D.C.?]: The Office, 1979. 253 p.: ill, maps; 28 cm. "March 1978." "April 1979"—P. [4] of cover. Includes bibliographies. "Contract no. H-2535." "HUD-PDR-394"—P. [4] of cover. Includes (microfiche): 1. New towns—Government policy—United States. 2. Local government—United States. I. Logue Development Company. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Title. OCLC 04129087

82-26209

## HH 1.2:C 73/27

Council on Development Choices for the '80s.

The affordable community: growth, change, and choices in the '80s: the report of the Council on Development Choices for the '80s. — [Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research: For sale by the Supt. of Docs., U.S. G.P.O., [1981] xiii, 113 p.: ill., maps, plans; 21 x 28 cm. "July 1981"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-675"—P. [4] of cover. ●Item 582 (microfiche) S/N 023-000-00693-6 @ GPO \$6.00 1. Real estate development—United States. 2. Housing — United States. 3. City planning — United States. 4. Community development, Urban — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 08026195

82-26210

#### HH 1.2:G 76/10

Block grant energy conservation. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1980] 63 p.: ill.; 28 cm. "April 1980"—P. [4] of cover. "HUD-568-CPD"—P. [4] of cover. "Publication was developed by Office of Community Planning and Development in cooperation with the Offices of Public Affairs and Neighborhoods, Voluntary Associations and Consumer Protection." ●Item 582 (microfiche) 1. Energy conservation — United States. 2. Block grants. 3. Energy policy — United States. I. United States. Office of Community Planning and Development. II. United States. Dept. of Housing and Urban Development. Office of Public Affairs. III. United States. Office of Neighborhoods, Voluntary Associations, and Consumer Protection. OCLC 06451500

82-26211

#### HH 1.2:M 91/5

The Section 312 multifamily rehabilitation loan program: interim report to Congress.—[Washington, D.C.?]: Dept. of Housing and Urban Development, Office of the Assistant Secretary for Community Planning and Development, Office of Evaluation, 1980. 1 v. (various pagings): ill.; 28 cm. Cover title: Interim report to Congress on the Section 312 multifamily rehabilitation loan program. "March 1980"—P. [4] of cover. "HUD-CPD-519"—P. [4] of cover. ●Item 582 (microfiche) 1. Mortgage loans—United States. 2. Housing rehabilitation—United States. I. United States. Office of Community Planning and Development. Office of Evaluation. II. Title. III. Title: Interim report to Congress on the Section 312 multifamily rehabilitation loan program. OCLC 06133266

82-26212

## HH 1.2:N 31/13

Improving productivity in Washington, D.C. neighborhoods : a case study: final report / Neighborhood Services Improvement Project, Resource Management Improvements Division, Office of Budget and Management Systems, District of Columbia Government for Office of Policy Development and Research, Department of Housing and Urban Development, United States Government. - [Washington, D.C.?]: The Project, 1979. 234 p. in various pagings: ill., maps, forms; 28 cm. Cover title: Improving productivity of neighborhood services: a Washington, D.C. case study. "November, 1978." "April 1979"—P. [4] of cover. "Contract H-2483-RG."
"HUD-PDR-393"—P. [4] of cover. ●1tem 582 (microfiche) 1. Municipal services - Washington (D.C.) 2. Public administration - Washington (D.C.) I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Neighborhood Services Improvement Project (Washington, D.C.) III. Title. IV. Title: Improving productivity of neighborhood services: a Washington, D.C. case study. OCLC 04974376

#### HH 1.2:N 31/22

Neighborhood strategy areas: neighborhoods and programs 1979 / prepared by National Institute for Advanded Studies; prepared for Office of Policy Development and Research, Dept. of Housing and Urban Development.— Washington, D.C.: Office of Policy Development and Research, Dept. of Housing and Urban Development, 1981. iv, 66 p.; 28 cm. "October 1980." "January 1981"—P. [4] of cover. "Contract H-2984 T.O. 4; PDR 5.1.05.062." "HUD-PDR-633"—P. [4] of cover. 1. Community development, Urban—United States. 2. Urban renewal—United States. 1. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. National Institute for Advanced Studies (U.S.) OCLC 07100935

## 32-26214

#### HH 1.2:P 42

Leeds, Diane.

Permit system improvement in Orgeon: an overview / by Diane Leeds, James O. Gollub; prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research.—[Washington, D.C.?]: The Office, [1979] iv, 32 p.; 28 cm. "February, 1979." "May 1979"—P. [4] of cover. "SRI project URU-6071." "HUD contract no. H-2592." "HUD-PDR-422"—P. [4] of cover. Oltem 582 (microfiche) 1. Building permits—Oregon. I. Gollub, James O. II. United States. Dept of Housing and Urban Development. Office of Policy Development and Research. III. SRI International. IV. Title. HD9715.US3O74 79-603732 353.97950082/42 OCLC 06279616

## **B2-26215**

## HH 1.2:P 96/9

Alternative operating subsidy systems for the public housing program. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1982. xxviii, 432 p.: ill.; 28 cm. "May 1982." "June 1982"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-698"—P. [4] of cover. ●Item 582 1. Public housing — United States. 2. Housing policy — United States. 3. Housing subsidies — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08561359

#### 82-26216

#### HH 1.2:Ur 1

United States. Dept. of Housing and Urban Development.
Office of Policy Development and Research. Division of Policy Studies.

An Impact evaluation of the Urban Development Action Grant program / Division of Policy Studies. — Washington, D.C.: Dept. of Housing and Urban Development, Office of Policy Development and Research: For sale by the Supt. of Docs., U.S. G.P.O., 1982. viii, 200, [1] p.: ill., maps; 28 cm. "January 1982." "February 1982"—P. [4] of cover. Bibliography: p. 187-200. "HUD-PDR-694"—P. [4] of cover. ● Item 582 (microfiche) S/N 023-000-00695-2 @ GPO \$7.00 1. Block grants — United States — Evaluation. 2. Community development, Urban — United States — Evaluation. 3. Evaluation research (Social action programs) — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. III. Title: Urban Development Action Grant program. OCLC 08208934

#### 82-26217

#### HH 1.6/3:C 49

Guidebook on citizen participation in the community development block grant program. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1979] iv, 57 p.; 27 cm. Cover title: Citizen participation in the community development block grant program. "December 1978." "HUD-CPD-389".—P. [4] of cover. "March 1979".—P. [4] of cover. "March 1979".—P. [4] of cover. Urban — United States. 2. Federal aid to community development. — United States. 3. Urban renewal — United States. 3. Urban renewal — United States. Gitizen participation. I. United States. Office of Community Planning and Development. II. Title: Citizen participation in the community development block grant program. OCLC 04939575

#### 82-26218

#### HH 1.23:C 73/2

Community revitalization bibliography / prepared for U.S. Department of Housing and Urban Development, Office of Urban Rehabilitation and Community Reinvestment; prepared by Housing Action Council, Inc.—[Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Urban Rehavilitation and Community Reinvestment, [1980] 43 p.; 28 cm. "July 1980"—P. [4] of cover. Includes index. "HUD-CPD-587"—P. [4] of cover. 1. Community development—United States—Bibliography. 2. Housing rehabilitation—United States—Bibliography. 3. Buildings—United States.—Remodeling for other use—Bibliography. I. United States. Office of Urban Rehabilitation and Community Reinvestment. II. Housing Action Council, Inc. III. Title. OCLC 06758327

## INTERIOR DEPARTMENT Washington, DC 20240

#### 82-26219

#### I 1.2:Oh 3

Mason, William T.

#### 82-26220

#### I 1.96/5:981

United States. Office of Surface Mining, Reclamation, and Enforcement.

Annual report ... of the Secretary of the Interior under the Surface Mining Control and Reclamation Act of 1977: Public Law 95-87 / Office of Surface Mining Washington, D.C.: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual 55.00 Began with 1977/78. Title from cover. Description based on: 1981. Report covers fiscal year 1981. First report covers period Aug. 3, 1977-Dec. 1978. ●Item 603-F (microfiche) S/N 024-020-00004-5 ISSN 0193-4767 1. United States. Office of Surface Mining, Reclamation, and Enforcement — Periodicals. 2. Strip mining — United States — Periodicals. Key Title: Annual report of the Secretary of the Interior under the Surface mining

## Geological Survey - Interior Dept.

control and reclamation act of 1977 (Public law 95-87) I.
Title. HD9506.U6U49a 79-643588 //r82 353.008/238
OCLC 04890634

#### 82-26221

#### I 1.98:C 15 s/final

Proposed Camp Swift lignite leasing, Bastrop County, Texas / U.S. Department of the Interior, Bureau of Land Management, New Mexico State Office. — Santa Fe, N.M.: The Office, 1980-1981. [1] v.: ill., maps; 28 cm. At head of title: Environmental impact statement. Draft and Final vols. are to be used together. "September, 1980"—Draft. Includes index. Includes bibliographies. Contents: [v. 2]. Final. ●Item 603-G (microfiche) 1. Coal mines and mining — Environmental aspects — New Mexico — Bastrop County. 2. Coal leases — United States. 3. Lignite — Texas — Bastrop County. I. United States. Bureau of Land Management. New Mexico State Office. OCLC 07086374

## 82-26222

#### I 1.98:N 42/draft

New Melones electrical transmission line central valley project, California / prepared by Mid-Pacific Regional Office, Bureau of Reclamation, Department of the Interior.— Sacramento, Calif.: The Bureau, [1977] 1 v. (various pagings): ill., maps (some col.); 27 cm. At head of title: Draft environmental statement. Cover title: New Melones 230kV electrical transmission line. "Authorized." "Oct. 3, 1977." Includes bibliographical references. "INT DES 77-33." 

— Item 603-6 (microfiche) 1. Electric lines — Environmental aspects — California. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. II. Title: New Melones 230kV electrical transmission line central valley project. OCLC 08820567

## 82-26223

#### I 1.98:P 65/2/draft

#### 82-26224

#### I 1.98:W 52/3/draft

Environmental impact statement for the proposed West Socorro rangeland management program, Catron, Cibola, Socorro and Valencia Counties, New Mexico. — Socorro, N.M.: U.S. Dept. of the Interior, Bureau of Land Management, Socorro District Office, San Augustine Resource Area, 1982- [1] v.: ill., maps (some col.); 28 cm. Cover title: West Socorro rangeland management program. "May 1982"—Draft. Two maps on 2 folded plates in pocket of Draft. Bibliography: Draft, [R-1] - R-5. Contents: [v. 1] Draft. Impact of G. 1. Range management — New Mexico. I. United States. Bureau of Land Management. Socorro District. II. Title: West Socorro rangeland management program. OCLC 08597364

#### 82-26225

#### I 1.98:W 58/2/final

#### 82-26226

#### I 1.104:15 I 1.104:15/sum.

Energy mineral rehabilitation inventory and analysis: Henry Mountain coal field, Garfield County, Utah / prepared by Utah State University and Utah State University Foundation. — Lakewood, Colo.: U.S. Dept. of the Interior, Bureau of Land Management, 1978. 2 v.: ill. (some col.), maps (some col.); 28 cm. — (EMRIA report; no. 15) Cover title: Rehabilitation potential for the Henry Mountain coal field. Bibliography: first vol., p. 199-203. Second vol. is "Summary" and reprints introductory material of first vol. 1. Coal mines and mining — Environmental aspects — Utah — Garfield County. 2. Reclamation of land — Utah — Garfield County. 3. Recreational areas — Utah — Garfield County. I. United States. Bureau of Land Management. II. Utah State University Foundation. III. Title: Rehabilitation potential for the Henry Mountain coal field. IV. Title: Henry Mountain coal field, Garfield County, Utah. V. Series.

## GEOLOGICAL SURVEY Interior Dept. Reston, Va. 22092

## 82-26227

## I 19.3:1511

Mineral resources of the Rainbow Lake Wilderness Area and the Flynn Wilderness Study Area, Bayfield County, Wisconsin / By W.F. Cannon ... [et al.].— [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 19 p.: ill., maps; 23 cm. — (Studies related to wilderness-wilderness area) (Geological Survey bulletin; 1511) "An evaluation of the mineral potential of the area." "U.S. Bureau of Mines." Two maps on 1 folded leaf in pocket. Bibliography: p. 19. ● Item 620 S/N 024-001-03455-7 @ GPO \$3.75 1. Mines and mineral resources — Wisconsin — Bayfield County. I. Cannon, William F. III. United States. Bureau of Mines. III. Geological Survey (U.S.) IV. Series. V. Series: Studies related to wilderness—wilderness areas. QE75.B9 no. 1511 80-607791 [TN24.W6] 557.3 s [553/.09775/13 ¢2 19] OCLC 06734980

#### 82-26228

#### I 19.4/2:865

#### Graziani, Mary E.

Geographic research in the U.S. Geological Survey: bibliography, 1966-1980 / by Mary E. Graziani. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: Free on application to Distribution Branch, Text Products Section, U.S. Geological Survey, 1982. 59 p.; 26 cm.— (Geological Survey circular ; 865) Includes indexes. ●Item 620-A 1. Geographical research — Bibliography. 2. Geological Survey (U.S.) — Bibliography — Catalogs. I. Geological Survey (U.S.) II. Title. III. Series. 82-602386 OCLC 08644375

## 82-26229

## I 19.13:2188

Peters, Norman E.

Temporal trends in the acidity of precipitation and surface waters of New York / by Norman E. Peters, Roy A. Schroeder, and David E. Troutman. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey; Alexandria, Va.: For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1981. iv, 39 p.: ill.; 28 cm. — (Geological Survey water-supply paper; 2188) Bibliography: p. 36-38. 

Item 625 1. Hydrometeorology — New York (State) 2. Acid precipitation (Meteorology) — New York (State) I. Schroeder, Roy A. II. Troutman, David E. III. Geological Survey (U.S.) IV. Title. V. Series. GB2825.N7P47 81-607082 551.57/09747 ¢2 19 OCLC 07555399

## 82-26230

## I 19.16:440-B-1

Data of geochemistry. — 6th ed. / Michael Fleischer, technical editor. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1979. vii, 132 p.: ill.; 29 cm. — (Geological Survey professional paper; 440-B-I) No longer for sale by the Supt. of Docs. Bibliography: p. Bl23-Bl32. Contents: ch. B. Cosmochemistry, pt. 1. Meteorites / by Brian Mason. S/N 024-001-03162-1 was incorrectly printed in this publication. ●1tem 624 S/N 024-001-03167-1 @ GPO 1. Geochemistry. 2. Meteorites. I. Fleischer, Michael, 1908-II. Mason, Brian Harold, 1917- III. Geological Survey (U.S.) IV. Series. 79-064561 OCLC 08753306

## 82-26231

#### I 19.16:1048

Geology of the Apollo 16 area, central lunar highlands / prepared on behalf of the National Aeronautics and Space Administration: edited by George E. Ulrich, Carroll Ann Hodges, and William R. Muehlberger. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey: Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. viii, 539 p.: ill. (some col.); 29 cm. 1 portfolio (12 folded plates). — (Geological Survey professional paper; 1048) Bibliography: p. 534-539. ●Item 624 S/N 024-001-03414-0 @ GPO \$13.00 1. Lunar geology. 2. Project Apollo. I. Ulrich, George E. II. Hodges, Carroll Ann. III. Muehlberger, William R. IV. Geological Survey (U.S.) V. United States. National Aeronautics and Space Administration. VI. Series. QB592.647 80-607170 559.9/1 ¢2 19 0 CLC 06816255

#### 82-26232

## I 19.16:1080

The Geological investigation of the Taurus-Littrow valley, Apollo 17 landing site / by Edward W. Wolfe ... [et al.] with a section on Apollo 17 lunar surface photography by Raymond M. Batson, Kathleen B. Larson, and Richard L. Tyner. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981. x, 280 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1080) "A synthesis of Apollo 17 lunar surface data and sample results." "Prepared on behalf of the National Aeronautics and Space Administration." G.P.O. sales statement incorrect in publication. Includes bibliographies. ●Item 624 1. Lunar geology. 2. Project Apollo. 1. Wolfe, Edward W. II. United States. National Aeronautics and Space Administration. III. Geological Survey (U.S.) IV. Series. QB592.G45 80-607848 559.9/1 ¢2 19 OCLC 07008245

#### 82-26233

#### I 19.16:1097

## Hill, Thelma P., 1917-

Chemical composition of sedimentary rocks in California and Hawaii / compiled by Thelma P. Hill. — [Reston, Va.7] : Geological Survey; Washington, D.C.: For sale by the Supt of Docs., U.S. G.P.O., 1981. iv, 145 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1097) Bibliography: p. 12-13, 17, 21, 29-34. — Item 624 S/N 024-001-03451-4 @ GPO 57.00 1. Rocks, Sedimentary. — Analysis. 2. Petrology — Hawaii. 3. Petrology — California. I. Geological Survey (U.S.) II. Title. III. Series. 81-600092 OCLC 08190409

#### 82-26234

#### I 19.16:1171

## Ladd, Harry Stephen, 1899-

#### 82-26235

#### I 19.16:1203

Ground temperature measurements.— [Reston, Va.7]: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1981 [i.e.] 1980. iii, 39 p.: ill., maps; 29 cm.— (Geological Survey professional paper; 1203) No longer for sale by the Supt. of Docs. Includes bibliographies. Contents: pt. i. Pallmann technique / by Daniel R. Norton and Irving Friedman — pt. ii. Evaluation of the Pallmann technique in two geothermal areas of west-central Nevada / by F.H. Olmsted, Irving Friedman, and Daniel R. Norton.— pt. iii. Ground temperatures in and near Yellowstone National Park / by Irving Friedman and Daniel R. Norton. Item 624 S/N 024-001-03412-3 @ GPO 1. Earth temperature — Measurement — Addresses, essays, lectures. I. Norton, Daniel R. II. Friedman, Irving, 1920- III. Olmsted, F. H. (Franklin Howard), 1921- IV. Geological Survey (U.S.) V. Series. QE509.N67 1981 81-607982 551.1/4 & 219 OCLC 07555470

#### 82-26236

#### I 19.16:1209

#### Nokleberg, Warren J.

## 82-26237

#### I 19,42/4:77-84

### Dysart, Joel E.

Water resources inventory of northwest Florida / by J.E. Dysart, C.A. Pascale, H. Trapp, Jr., and others; prepared in

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cooperation with U.S. Army Corps of Engineers, Mobile District. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1977. v, 114 p.: ill., maps; 27 cm. — (Water-resources investigations / U.S. Geological Survey; 77-84) "November 1977." Bibliography: p. 56-59. — Item 624-B (microfiche) 1. Water, Underground — Florida. 2. Water-supply — Florida. 3. Water consumption — Florida. 4. Water quality — Florida. I. Pascale, Charles A. II. Trapp, Henry. III. United States. Army. Corps of Engineers. Mobile District. IV. Geological Survey (U.S.). Water Resources Division. V. Title. VI. Series: Water resources investigations; 77-84. OCLC 04183360

#### 82-26238

#### I 19,42/4:77-109

Phelps, G. G.

Methods of estimating recharge to the Floridan aquifer in northeast Florida / by G.G. Phelps; prepared in cooperation with city of Jacksonville, Florida. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1978. iv, 19 p.: maps; 27 cm. — (Water resources investigations / U.S. Geological Survey; 77-109) "February 1978." Bibliography: p. 18-19. ●ttem 624-B (microfiche) 1. Water, Underground — Florida. I. Jacksonville (Fla.) II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series: Water-resources investigations; 77-109. OCLC 03896499

## 82-26239

#### I 19.42/4:78-109

Tobin, Robert L.

Chemical and biological quality of selected lakes in Ohio, 1976 and 1977 / by Robert L. Tobin, John D. Youger; prepared by U.S. Geological Survey and the Ohio Environmental Protection Agency. — Columbus, Ohio: The Survey, 1979. xvii, 291 p.: ill., maps; 26 cm. — (Water-resources investigations; 78-109) (Open-file report) "September 1979." Bibliography: p. 30-34. ●Item 624-B (microfiche) 1. Water quality — Ohio. 2. Lakes — Ohio. 3. Limnology — Ohio. I. Youger, John D. II. Geological Survey (U.S.) III. Ohio. Environmental Protection Agency. IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)). OCLC 05802049

#### 82-26240

## I 19.42/4:79-1

Irwin, G. A.

Water-quality assessment of runoff from a rural highway bridge near Tallahassee, Florida / by G.A. Irwin and G.T. Losey; prepared in cooperation with Florida Department of Transportation. — Tallahassee, Fla.: U.S. Geological Survey, 1978. v, 27 p.: ill., maps; 27 cm. — (Water resources investigations; 79-1) Bibliography: p. 27. ●Item 624-B (microfiche) 1. Water quality — Florida. 2. Runoff — Florida. I. Losey, G. T. II. Geological Survey (U.S.) III. Florida. Dept. of Transportation. IV. Title. V. Series. OCLC 05541788

#### 82-26241

#### I 19.42/4:79-17

Evans, Kenneth F.

Water-quality assessment of Rattlesnake Creek watershed, Ohio / by Kenneth F. Evans and Robert L. Tobin; prepared in cooperation with U.S. Dept. of Agriculture, Soil Conservation Service. — Columbus, Ohio: U.S. Dept. of the Interior, Geological Survey, 1979. v, 28 p.: ill., 1 map; 26 cm. — (Water resources investigations; 79-17) (Open-file report) "April, 1979." Bibliography: p. 15-17. — 1tem 624-H (microfiche) 1. Water quality — Ohio — Rattlesnake Creek Watershed (Highland County-Madison County) 2. Water quality — Ohio — Rattlesnake Creek Watershed (Highland

County-Madison County) I. Tobin, Robert L. II. United States. Soil Conservation Service. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) OCLC 05785794

## 82-26242

## I 19.42/4:79-29

Gebert, W. A.

Red Cedar River basin, Wisconsin: low-flow characteristics / W.A. Gebert; prepared in cooperation with the Wisconsin Department of Natural Resources. — Madison, Wis.: U.S. Geological Survey, [1979] iii, 12 p.: ill., maps; 28 cm. — (Water resources investigations; 79-29) "March 1979." Bibliography: p. 12. ●Item 624-B (microfiche) 1. Stream measurements — Wisconsin — Red Cedar River Watershed. I. Geological Survey (U.S.) II. Wisconsin. Dept. of Natural Resources. III. Title. IV. Series. OCLC 04910223

## 82-26243

#### I 19.42/4:79-112

Leach, S. D.

Estimated water use in Florida, 1977 / by S.D. Leach and H.G. Healy; prepared in cooperation with Florida Deparment of Environmental Regulation ... [et al.]. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1980. iv, 76 p.: ill., maps; 26 cm. — (Water resources-investigations / U.S. Geological Survey; 79-112) Bibliography: p. 75-76. • Item 624-B (microfiche) 1. Water consumption — Florida. I. Healy, Henry G. II. Florida. Dept. of Environmental Regulation. III. Geological Survey (U.S.). Water Resources Division. IV. Title. V. Series: Water-resources investigations; 79-112. OCLC 06133228

#### 82-26244

### I 19.42/4:80-97

Little, John R.

Characterization of floodflows along the Arkansas River without regulation by Pueblo Reservoir, Portland to John Martin Reservoir, Southeastern Colorado / by John R. Little and Daniel P. Bauer; prepared in cooperation with the Arkansas River Compact Administration and the Southeastern Colorado Water Conservancy District. - Lakewood. Colo. : U.S. Geological Survey, Water Resources Division, [1981] v, 36 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 80-97) "Water Resources Division"-Rept. doc. p. Bibliography: p. 36. Oltem 624-B (microfiche) 1. Arkansas River - Floods. 2. Stream measurements - Arkansas River. 3. Flood forecasting - Colorado. I. Bauer, Daniel P., 1941-II. Geological Survey (U.S.). Water Resources Division. III. Arkansas River Compact Administration. IV. Southeastern Colorado Water Conservancy District. V. Title. VI. Series. OCLC 07591758

#### I 19.53/2:AR-80-1

/ater resources data for Arkansas. [Little Rock, Ark.] : U.S. Dept. of the Interior, Geological Survey; [Springfield, Va. : National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.: maps; 27 cm. (U.S. Geological Survey water-data report : AR-80-1) Annual Began with 1964/65. "Water Resources Division"-P. [ii] Previously classed: I 19.53/2:Ar 4 k/ Water year 1980. Description based on: Water year 1980. Vols. for (-1969) issued in 2 pts. Prepared in cooperation with the Arkansas Geological Commission and with other state and federal agencies. Data were cumulated quinquennially in (microfiche) Main series: U.S. Geological Survey water-data report Continues: Surface water records of Arkansas 1. Stream measurements - Arkansas - Yearbooks. 2. Water quality - Arkansas - Yearbooks. 3. Water resources development — Arkansas — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Arkansas Geological Commission. III. Series. GB1225.A8A45 68-061255 // r812 553.7/8/09767 OCLC 01688910

2-26246

I 19.53/2:CA-80-1 I 19.53/2:CA-80-2 I 19.53/2:CA-80-3 I 19.53/2:CA-80-4

Vater resources data for California. [Menlo Park, Calif.] : U.S. Dept. of the Interior, Geological Survey: [Springfield, VA: National Technical Information Service, distributor, National Technical Information Service, Springfield, VA, 22161 v. : maps ; 27 cm. (U.S. Geological Survey water-data report ; CA-80-1-4) Annual Began with 1964/65, "Water Resources Division"-Verso of t.p. Water year 1980, v. 1-4. Description based on: Water year 1976. Contents: v. 1. Colorado River Basin, southern Great Basin from Mexican Border to Mono Lake Basin, and Pacific Slope basins from Tijuana River to Santa Maria River - v. 2. Pacific Slope basins from Arroyo Grande to Oregon state line except Central Valley - v. 3. Southern Central Valley basins and the Great Basin from Walker River to Truckee River - v. 4. Northern Central Valley basins and the Great Basin from Honey Lake Basin to Oregon state line. Vols. for 1964/65-1974 issued in 2 pts.; 1975- issued in 4 vols. Prepared in cooperation with the California Department of Water Resources and other agencies. Data were cumulated quinquennially in Surface water supply of the United States. 

Item 619-E-5 (microfiche) ISSN 0364-4057 Continues: Surface water records of California 1. Water resources development - California - Yearbooks. 2. Stream measurements -California — Yearbooks. 3. Water quality — California — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. California. Dept. of Water Resources. III. Series. GB1225.C3A412 68-060769 //r812 553.7/8/09794 OCLC 01161532

#### 82-26247

I 19.53/2:CO-80-1

Water resources data for Colorado. [Lakewood, Colo.] : U.S. Dept. of the Interior, Geological Survey : [Springfield, VA : National Technical Information Service, distributor, National Technical Information Service, Springfield, VA, 22161 v. : maps ; 27 cm. (U.S. Geological Survey water-data report ; CO-80-1) Annual Began with 1964/65. Spine title: U.S.G.S. water resources data for Colorado "Water Resources Division"-Verso of t.p. Water year 1980, v. 1. Description based on: Water year 1979, v. 1. Contents: v. 1. Missouri River Basin, Arkansas River Basin, and Rio Grande Basin. 1964/65-74 issued in 2 parts: pt. 1, Surface water records. - pt. 2, Water quality records; 1975- in 2 v.; (1977-) in 3 v. Prepared in cooperation with the State of Colorado and other agencies. Data were cumulated quinquennially in Surface water supply of the United States. 

Item 619-E-06 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Surface water records of Colorado 1. Water quality - Colorado - Yearbooks. 2. Stream measurements - Colorado - Yearbooks. 3. Water resources development - Colorado - Yearbooks. I. Geological Survey Water Resources Division. II. GB1225.C6A412 68-060770 //r812 553.7/8/09788 OCLC 01159412

#### 82-26248

#### I 19.53/2:IL-81-1 I 19.53/2:IL-81-2

Water resources data. Illinois. [Urbana, Ill.]: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, VA, 22161 v. : ill.; 28 cm. (U.S. Geological Survey water-data report; IL-81-1-2) Annual Water year 1981- Spine title: U.S.G.S. water resources data. Illinois 1981- "Water Resources Division"-Verso of t.p. Water year 1981. Contents: v. 1. Illinois except Illinois River basin - v. 2. Illinois River basin. Vols. for 1981- issued in 2 pts. Vols. for 1981- prepared in cooperation with the State of Illinois and other agencies. ●Item 619-E-13 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Illinois ISSN 0364-4332 1. Water resources development — Illinois — Yearbooks. 2. Stream measurements — Illinois — Yearbooks. 3. Water quality — Illinois — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 08808462

#### 82-26249

## I 19.53/2:Or-80-2

Water resources data for Oregon. [Portland, Or.] : U.S. Dept. of the Interior, Geological Survey; [Springfield, Va.: National Technical Information Service, distributor, National Technical Information Service, Springfield, VA 22161 v.: maps; 26 cm. (U.S. Geological Survey water-data report; OR-80-2) Annual Began publication with 1965 issue. Spine title: U.S.G.S. water resources data for Oregon "Water Resources Division"-Verso of t.p. Water year 1980, v. 2. Description based on: 1979. Contents: v. 2. Western Oregon. Vols. for 1965- issued in parts. Prepared in cooperation with the Oregon Water Resources Department and with other agen-logical Survey water-data report Continues: Surface water records of Oregon 1. Water quality - Oregon - Periodicals. 2. Water resources development - Oregon - Yearbooks. 3. Stream measurements - Oregon - Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Oregon. Water Resources Dept. III. Series. GB705.07A32 70-600236 // r82 553.7/09795 OCLC 01163050

I 19.53/2:WY-80-1

Water resources data for Wyoming. [Cheyenne, Wyo.]: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor, National Technical Information Service, Springfield, VA 22161 v.; 27 cm. (U.S. Geological Survey water-data report; WY-80-1) Annual Began with 1964/65. "Water Resources Division"—Verso of t.p. Water year 1980. Description based on: Water year 1980. Contents: v. 1. Missouri River Basin. 1964/65- issued in parts. Prepared in cooperation with the State of Wyoming and other agencies. Data were cumulated quinquennially in Surface water supply of the United States. OItem 619-E-50 (microfiche) ISSN 0364-3565 Main series: U.S. Geological Survey water-data report Continues: Surface water records of Wyoming 1. Water quality - Wyoming - Yearbooks. 2. Water resources development - Wyoming - Yearbooks, 3. Stream measurements - Wvoming - Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. GB1225.W8A412 68-061254 //r82 553/.78/09787 OCLC 01163535

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82-26251

I 19.76:79-681/v.1 I 19.76:79-1060

Petsch, Harold E.

Streamflow statistical summaries for Colorado streams through September 30, 1975 / by Harold E. Petsch, Jr.; prepared in cooperation with the Colorado Water Conservation Board. — Lakewood, Colo.: U.S. Dept. of the Interior, Geological Survey, 1980. 2 v.: ill.; 28 cm. — (Open-file report; 79-681, 79-1060) "May 1979"—Vol. 1. Includes bibliographies. — Item 624-H 1. Stream measurements — Colorado. I. Geological Survey (U.S.) II. Colorado. Water Conservation Board. III. Title. OCLC 07086422

## 82-26252

I 19.76:79-1485

Newton, John G., 1929-

## 82-26253

#### I 19.76:80-123

Addess, Stanley R.

Experiments using a convertible data collection platform [microform] / by Stanley R. Addess. — Greenbelt, Md. : U.S. Dept. of the Interior, Geological Survey, 1980. 1 v.; 28 cm. — (Open-file report; 80-123) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 18-20. — 1 microfiche in Colombia Survey 18-20. — 1 microfiche Survey 18-20. — 1 microfiche Survey 18-20. — 1 microfiche Survey 19-20 microfiche Survey 19-20 microfiche Survey 19-20 microfiche Survey 19-20 microform 19-20 microfiche Survey 19-20 microform 19-

(U.S.) II. Title. III. Series: Open-file report (Geologica Survey (U.S.)): 80-123. OCLC 08796755

#### 82-26254

I 19.76:80-735

Trujillo, L. F.

Trap-efficiency study, Highland Creek flood retarding res ervoir near Kelseyville, California, water years 1966-77 [mi the U.S. Department of Agriculture, Soil Conservation Service. — Menlo Park, Calif.: U.S. Geological Survey, [1980] v.: ill., 2 maps; 28 cm. — (Open-file report; 80-735) Mi crofiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. microfiche; 11 x 15 cm. "July 1980." Bibliography: lea 25. ●Item 624-H (microfiche) 1. Flood dams and reservoirs — California — Highland Creek 2. Highland Creel Dam (Calif.) 3. Highland Creek Reservoir (Calif.) I United States. Soil Conservation Service. II. Geologica Survey, (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.); 80-735. OCLC 08004908

#### 82-26255

#### I 19.76:80-822

Adam, David P.

Modern chrysomonad cysts from Alta Morris Lake, E Dorado County, California [microform] / by David P. Adam and Albert D. Mahood. — [Menlo Park, Calif.?]: U.S. Dept of the Interior, Geological Survey, [1980?] 1 v.: ill., 1 map 28 cm. — (Open-file report; 80-822) Microfiche. [Denver Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 6. © Item 624-H (microfiche) 1 Protozoa, Fossil — California — Alta Morris Lake. I Mahood, Albert. II. Geological Survey (U.S.) III. Title IV. Series: Open-file report (Geological Survey (U.S.)); 80 822. OCLC 08798245

## 82-26256

#### I 19.76:80-1080

Field, M. E.

Geology and geologic hazards of offshore Eel River basin northern California continental margin [microform] / by Mi chael E. Field, Samuel H. Clarke, Jr., Michael E. White. — [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geologica Survey, [1980?] 1 v.: ill., 10 maps; 28 cm. — (Open-filt report; 80-1080) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 2 microfiches; 11 x 15 cm. Bibliography leaves [62-67] ●Item 624-H (microfiche) 1. Geology—California — Eel River Watershed. 2. Natural disasters—California — Eel River Watershed. I. Clarke, S. H. II White, Michael E. III. Geological Survey (U.S.) IV. Title V. Series: Open-file report (Geological Survey (U.S.)); 80 1080. OCLC 08187695

## 82-26257

#### I 19.76:80-1206

Scully, David R.

Data from a hydrologic reconnaissance of the Beluga Peters Creek, and Healy coal areas, Alaska / by David R Scully, Andrea P. Krumhardt, and Donald R. Kernodle. — Anchorage, Alaska: U.S. Geological Survey, 1980. iv, 54 p: 1 map; 28 cm. — (Open-file report; 80-1206) Chiefly tables. ●Item 624-H, 624-H (microfiche) 1. Water quality — Alaska: x Measurement. ≥ Stream measurements — Alaska. I. Krumhardt, Andrea P. II. Kernodle, Donald R III. Geological Survey (U.S.) IV. Title. V. Series: Openfile report (Geological Survey (U.S.)); 80-1206. OCLC 07114989

## I 19.76:80-1212

## Huffman, G. C.

Ground-water data for Michigan 1979 / by G.C. Huffman; prepared in cooperation with the Michigan Department of Natural Resources, [Geological Survey Division]. — Lansing, Mich.: U.S. Dept. of the Interior, U.S. Geological Survey, 1980. iv, 56 p.: ill., maps; 26 cm. — (Open-file report; 80-1212) Bibliography: p. 49-55. — Item 624-H 1. Water, Underground — Michigan. 2. Water-supply — Michigan. I. Michigan. Geological Survey Division. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1212. OCLC 07340078

## 32-26259

## I 19.76:80-1234

## Vine, James David, 1921-

Where on earth is all the lithium [microform] / by James D. Vine; with a section on uranium isotope studies, Fish Lake Valley, Nevada / by J.R. Dooley, Jr. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1980. I v.: maps; 28 cm. — (Open-file report; 80-1234) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 96-107. ● Item 624-H (microfiche) 1. Lithium. I. Dooley, J. R. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1234. OCLC 08155607

## 82-26260

#### I 19.76:80-1250

## Adam, David P.

### 82-26261

## I 19.76:81-40

## Wynn, Jeffrey C.

Principal facts for gravity stations and base-station net in the Silver City 1°x 2°quadrangle, Arizona and New Mexico [microform] / by Jeffrey C. Wynn.—[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm.— (Open-file report; 81-40) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: leaf 8. Item 624-H (microfiche) 1. Gravity stations—New Mexico—Silver City. 2. Gravity stations—Arizona—Safford. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-40. OCLC 08796795

#### 82-26262

## I 19.76:81-48

#### Rite, Alan.

July 1980 Mt. Hood earthquake swarm [microform] / by Alan Rite, H.M. Iyer. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 3 maps; 28 cm. — (Open-file report; 81-48) Microfiche. [Denver, Colo. U.S. Geological Survey, 1981?]. I microfiche; 11 x 15 cm. Bibliography: leaves 8-9. ●Item 624-H (microfiche) 1. Earthquakes — Oregon — Hood, Mount. I. Iyer, H. M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-48. OCLC 08787401

#### 82-26263

## I 19.76:81-80

## Dethier, David P. (David), 1950-

#### 82-26264

#### I 19.76:81-469

## Jones, C. L. (Charles Leslie), 1922-

#### 82-26265

## I 19.76:81-484

#### Frenzel, Peter F.

Preliminary data report for the San Juan Basin-Crownpoint surveillance study microform / by Peter F. Frenzel, Steven D. Craigg, and Elizabeth T. Padgett; prepared in cooperation with the U.S. Bureau of Indian Affairs. — Albuquerque, N.M.: U.S. Dept. of the Interior, Geological Survey, 1981. v.: maps; 28 cm. — (Open-file report; 81-484) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. "March 1981." Bibliography: leaf 9. ●Item 624-H (microfiche) 1. Uranium mines and mining — New Mexico. 2. Navaho Indians — Water-supply. 3. Aquifers — New Mexico. I. Craigg, Steven D. II. Padgett, Elizabeth T. III. United States. Bureau of Indian Affairs. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-484. OCLC 08799078

#### 82-26266

### I 19.76:81-524

## Nutt, Connnie J.

#### 82-26267

#### I 19.76:81-527

## Koehler, J. H.

Addendum to sources of powerplant cooling water in the desert area of southern California: reconnaissance study [microform] / by J.H. Koehler and M.J. Mallory; prepared in cooperation with the California Department of Water Resources.—Menlo Park, Calif.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 6 maps; 28 cm.—

## Geological Survey - Interior Dept.

(Open-file report ; 81-527) "June 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche. ; 11 x 15 cm. Bibliography: p. 28. ●1tem 624-H (microfiche) 1. Water, Underground — California. I. Mallory, Michael J. II. California. Dept. of Water Resources. III. Geological Survey (U.S.) IV. Title. V. Title: Sources of powerplant cooling water in the desert area of southern California. VI. Series: Open-file report (Geological Survey (U.S.)); 81-527. OCLC 08796821

#### 82-26268

#### I 19,76:81-537

Herb, William J.

Hydrology of area 3, eastern coal province, Pennsylvania / by William J. Herb, Lewis C. Shaw, and Deborah E. Brown. — Harrisburg, Pa.: U.S. Geological Survey, 1981. v, 88 p.: ill., col. maps; 28 cm. — (Water-resources investigations; 81-537) (Dpen-file report; 81-537) Bibliography: p. 82-83. ●1tem 624-H (microfiche) 1. Hydrology — Allegheny River Watershed (Pa. and N.Y.) 2. Hydrology — Pennsylvania. I. Shaw, Lewis C. II. Brown, Deborah E. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)); 81-537. OCLC 08400316

#### 82-26269

#### I 19.76:81-538

Herb, William J.

Hydrology of area 5, eastern coal province, Pennsylvania, Maryland, and West Virginia / by William J. Herb, Lewis C. Shaw, and Deborah E. Brown. — Harrisburg, Pa.: U.S. Geological Survey, 1981. v, 92 p.: ill., maps; 28 cm. — (Waterresources investigations; 81-538) (Open-file report; 81-538) Bibliography: p. 82-83. ●Item 624-H 1. Hydrology — Monongahela River Watershed (W. Va. and Pa.) 2. Hydrology — Middle Atlantic States. I. Shaw, Lewis C. II. Brown, Deborah E. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)); 81-538. OCLC 08381224

#### 82-26270

#### I 19.76:81-609

Su, Huai.

Dissolution of sphalerite in ferric chloride solution [microform] / by Huai Su. — [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-609) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 52-54. — The 624-H (microfiche) 1. Sphalerite — Testing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); no. 81-609. OCLC 08823709

## 82-26271

#### I 19.76:81-634

Barker, Michael.

#### 82-26272

#### I 19.76:81-652

Webring, Michael.

#### 82-26273

#### I 19.76:81-678

Emerson, Douglas G.

Progress report on the effects of surface mining on the surface-water hydrology of selected basins in the Fort Union coal region, North Dakota and Montana [microform] / by Douglas G. Emerson; prepared in cooperation with the U.S. Bureau of Land Management. — Bismarck, N.D.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 3 maps; 28 cm. — (Open-file report; 81-678) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. "June 1981." Bibliography: leaves 27-28. • Item 624—H (microfiche) 1. Coal mines and mining — North Dakota. 2. Coal mines and mining — Montana. I. United States. Bureau of Land Management. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-678. OCLC 08813131

## 82-26274

#### I 19.76:81-692

Druse, Stanley A.

#### 82-26275

#### I 19.76:81-716

Geological Survey (U.S.)

Geologic map and coal sections of the Elkol SW quadrangle, Lincoln and Uinta Counties, Wyoming [microform] / by Marvin L. Schroeder; United States Department of the Interior, Geological Survey, Scale 1:24,000 (W 110°45′00′′′′—W 110°37′30′′′/N 41°37′30′′′—N 41°00′00′′′). ——[Reston, Va.?]: The Survey, 1981. 1 map; 58 x 44 cm., on sheet 57 x 54 cm. (Open-file report; 81-716) Microfiche, [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes coal sections. Item 624-H (microfiche) 1. Geology—Wyoming—Lincoln County—Maps. 2. Geology—Wyoming—Uinta County—Maps. 3. Lincoln County (Wyo.)—Maps. 4. Uinta County (Wyo.)—Maps. 1. Schroeder, Marvin L. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-716. OCLC 08823199

I 19.76:81-717

Geological Survey (U.S.)

Geologic map and coal deposits of the Seminoe Dam SE quadrangle, Carbon County, Wyoming [microform] / by L.F. Blanchard; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 106°52'30"—W 106°45'00"/N 42°07'30"—N 42°00'00"). —— [Reston, Va.?]: The Survey, 1981. 1 map; 58 x 44 cm., on sheet 107 x 94 cm. (Open-file report; 81-717) Contour interval 20 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiche; 11 x 15 cm. Includes coal cross sections, bibliography, text and location map. ●Item 624-H (microfiche) 1. Geology — Wyoming — Carbon County — Maps. 2. Coal — Wyoming — Carbon County — Maps. 3. Carbon County (Wyo.) — Maps. I. Blanchard, L. F. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-717. OCLC 08823415

## 82-26277

#### I 19.76:81-733

Booth, James S.

Geotechnical properties and slope stability analysis of surficial sediments on the Baltimore Canyon continental slope [microform] / by James S. Booth, Richard A. Farrow, and Thomas L. Rice; prepared in cooperation with the U.S. Bureau of Land Management under memoranda of understanding AA551-MU9-4, AA851-MU0-18. —[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report / U.S. Geological Survey; 181:733) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: leaves 45-47. — Item 624-H (microfiche) 1. Marine sediments — Atlantic coast (U.S.) I. Farrow, Richard A. II. Rice, Thomas L. III. United States. Bureau of Land Management. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-733. OCLC 08774524

## 82-26278

## I 19.76:81-801

#### 82-26279

OCLC 08823790

## I 19.76:81-823

Kidwell, C. C.

Hydrologic data for North Creek Trinity River Basin,
Texas, 1979 [microform] / by C.C. Kidwell; prepared in
cooperation with the Tarrant County Water Control and Improvement District No. 1, the Soil Conservation Service, and
the Texas Department of Water Resources. — Austin, Tex.:
U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: 2
maps; 28 cm. — (Open-file report; 81-823) Microfiche.
[Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche
; 11 x 15 cm. "August 1981." ● Item 624-H (microfiche)
1. Hydrology — Texas — North Creek Watershed. 2. Hydrology — Texas — Trinity River Watershed. 3. Runoff—

Texas — North Creek Watershed. 4. Runoff — Texas — Trinity River Watershed. 5. Stream measurements — Texas — North Creek Watershed. 6. Stream measurements — Texas — Trinity River Watershed. I. Tarrant County Water Control and Improvement District No. 1. II. United States. Soil Conservation Service. III. Texas. Dept. of Water Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) 2. Responsible Vision 1. Series. Open-file report (Geological Survey (U.S.)) 2. Responsible Vision 1. Responsible Vision 1. Responsible Vision 2. Responsible Vis

#### 82-26280

#### I 19.76:81-836

Geological Survey (U.S.)

Landsat lineaments in the Appalachian Basin [microform] / by George W. Colton; prepared in cooperation with Department of Energy; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 86°—W 74°/N 44°—N 36°).—— [Reston, Va.?]: The Survey, [1981?] 1 map; 106 x 150 cm. (Open-file report; 81-836) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes index. "Interagency agreement EX-76-C-01-2287." © Hiem 62-H (microfiche) 1. Faults (Geology)—Appalachian Region—Maps. 2. Appalachian Region—Maps. 1. Colton, George Willis, 1920- II. United States. Dept. of Energy. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-836. OCLC 08809911

## 82-26281

#### I 19.76:81-838

Geological Survey (U.S.)

Joint patterns in sandstone and quartzose siltstone in the Appalachian Basin [microform] / by William J. Perry, George W. Colton, and Jean D. MacKenzie; prepared in cooperation with the Department of Energy; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 86°-W 74°/N 44°-N 36°). — [Reston, Va.?]: The Survey, [1981?] 1 map; 91 x 126 cm. (Open-file report; 81-838) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Contents: sheet 1. Joint patterns in sandstone and quartzose siltstone in the Appalachian Basin - sheet 2. Joint localities in sandstone and siltstone. Includes text. "Interagency agreeement EX-76-C-01-2287." Item 624-H (microfiche) 1. Joints (Geology) — Appalachian Region — Maps. 2. Appalachian Region - Maps. I. Perry, William J. II. Colton, George Willis, 1920- III. MacKenzie, Jean D. IV. United States. Dept. of Energy. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-838. OCLC 08815773

## 82-26282

## I 19.76:81-859

Kruger, Paul W.

Report on climate, air quality, and noise for the Cache Creek-Bear Thrust environmental impact statement [microform] / by Paul W. Kruger. — Billings, Mont.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.:ill., 2 maps ; 28 cm. — (Open-file report; 81-859) "June 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]? 2 microfiches; 11 x 15 cm. Bibliography: leaves 29-30. ● Item 624-H (microfiche) 1. Environmental protection — Wyoming — Teton National Forest. 2. Environmental protection — Wyoming — Teton National Forest. I. Geological Survey (U.S.)) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-859. OCLC 08795059

#### 82-26283

## I 19.76:81-860

Rodriguez, Robert G.

Helicopter mobilization of oil and gas drilling operations in mountainous areas of western Wyoming [microform] / a feasi-

## Geological Survey - Interior Dept.

bility study prepared by Robert G. Rodriguez and John Luchetta; for the Department of the Interior, United States Geological Survey. — Denver, Colo.: The Survey, [1981] 1 v.: ill., 7 maps; 28 cm. — (Open-file report; 81-860) Microfiche. [Denver, Colo.: U.S. Geological Survey, 19817]. 3 microfiches; 11 x 15 cm. "January, 1981." — Item 624-H (microfiche) 1. Oil well drilling — Environmental aspects — Wyoming. I. Luchetta, John. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-860. OCLC 08795207

## 82-26284

#### I 19.76:81-922

## Perez, Roberto.

#### 82-26285

#### I 19,76:81-939

#### Perkins, Jeanne B.

Earthquake maps for developing areas, San Francisco Bay area [microform] / Jeanne B. Perkins and Donald A. Olmstead. — [Menlo Park, Calif.?]: U.S. Geological Survey, [1981?] 1 v.: ill., maps; 28 cm. — (Open-file report; 81-939) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 2 microfiches; 11 x 15 cm. "Association of Bay Area Governments." "Supported by the Earthquake Hazards Reduction Program." Includes bibliographical references. "USGS contract no. 14-08-0001-19108." ● Item 624-H (microfiche) 1. Earthquakes — California — Maps. I. Olmstead, Donald A. (Donald Allen), 1942- II. Association of Bay Area Governments. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-939. OCLC 08813108

## 82-26286

## I 19.76:81-941

## Sondergeld, Carl H.

Large fracture experimentation [microform] / Carl H. Sondergeld and Hartmut A. Spetzler.—[Denver, Colo.?]: U.S. Geological Survey, [1981?] v.; 28 cm.— (Open-file report; 81-941) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. "University of Colorado, CIRES." Includes bibliographies. "Supported by the Earthquake Hazards Reduction Program." "USGS contract no. 14-08-0001-19166." Item 624-H (microfiche) I. Rock deformation—Soviet Union. I. Spetzler, Hartmut A. II. Geological Survey (U.S.) III. University of Colorado, Boulder. Cooperative Institute for Research on Environmental Sciences. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-941. OCLC 08798986

## 82-26287

## I 19.76:81-964

## Wynn, Jeffrey C.

Chromite geophysics, an example of synergistic geophysical exploration for industrial commodities [microform] / by Jefrey C. Wynn. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-964) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography:

leaves 33-36. ●Item 624-H (microfiche) 1. Prospecting — Geophysical methods. I. Geological Survey (U.S.) II Title. III. Title: An Example of synergistic geophysical ex length of the ploration for industrial commodities. IV. Series: Open-file report (Geological Survey (U.S.)); 81-964. OCLC 0879545

#### 82-26288

#### I 19.76:81-993

## Boler, Frances M.

## 82-26289

#### I 19.76:81-1002

#### Robison, J. H.

## 82-26290

## I 19.76:81-1025

#### Ritter, John R.

An evaluation of the effects of acid rain on low conductivity headwater streams in Pennsylvania [microform] / by Johr R. Ritter and Ann E. Brown.—[Harrisburg, Pa.?]: U.S. Geological Survey, [1981] 1 v.: ill., 4 maps; 27 cm.—(Open-file report; 81-1025) "September 1981." Microfiche [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 29. Item 624-H (microfiche) 1. Acid rain—Environmental aspects—Pennsylvania. 1. Brown, Ann E. II. Geological Survey (U.S.) III Title. IV. Series: Open-file report (Geological Survey (U.S.); 81-1025. OCLC 08819152

## 82-26291

## I 19.76:81-1026

#### Muldoon, W. J.

I 19.76:81-1037

Roberts, Albert Eugene, 1921-

Geology and petrology of the Upper Miocene phosphate deposit near New Cuyama, Santa Barbara County, California [microform] / by Albert E. Roberts and Thomas L. Vercoutere; with a section on Phosphate resources of the Upper Miocene phosphate deposit near New Cuyama, Santa Barbara County, California by William T. Fedewa and R. David Hovland. - [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 4 maps; 31 cm.— (Open-file report; 81-1037) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 6 microfiches : 11 x 15 cm. Bibliography: leaves 75-88. Item 624-H (microfiche) 1. Phosphate rock - California - Santa Barbara County, I. Vercoutere, Thomas L. II. Fedewa, William T. Phosphate resources of the Upper Miocene phosphate deposit near New Cuyama, Santa Barbara County, California. III. Hoyland, R. David. Phosphate resources of the Upper Miocene phosphate deposit near New Cuyama, Santa Barbara County, California. IV. Geological Survey (U.S.) V. Title. VI. Title: Phosphate resources of the Upper Miocene phosphate deposit near New Cuyama, Santa Barbara County, California. VII. Series: Open-file report (Geological Survey (U.S.)); 81-1037. OCLC 08819376

## 82-26293

## I 19.76:81-1040

Tucker, Allen B. (Allen Brink), 1936-

Application of a new carbon-14 counting technique to earthquake studies [microform] / Allen B. Tucker; supported by the Earthquake Hazards Reduction Program. - [Menlo Park, Calif.?]: U.S. Geological Survey, [1981] 1 v.: ill.; 28 cm. - (Open file; no. 81-1040) "San Jose State University, Department of Physics." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf [7]. "USGS contract no. 14-08-0001-19208." ● Item 624-H (microfiche) 1. Radiocarbon dating. 2. Earthquakes. I. San Jose State University. Dept. of Physics. II. Geological Survey (U.S.) III. Title. IV. Series: Openfile report (Geological Survey (U.S.)); 81-1040. OCLC 08789729

## 82-26294

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Dethier, David P. (David Putnam), 1950-

Surficial deposits along the Cowlitz River near Toledo. Lewis County, Washington [microform] / by David P. Dethier and John Bethel. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v. : ill., 1 map ; 28 cm. - (Open-file report; 81-1043) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 6 microfiches; 11 x Lewis County. 2. Sediments (Geology) — Washington (State) — Cowlitz River. I. Bethel, John. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1043. OCLC 08819417

#### 32-26295

## I 19.76:81-1052

Geological Survey (U.S.) Potentiometric surface of the Floridan aquifer, St. Johns River Water Management District and vicinity, Florida, May 1981 [microform] / G.R. Schiner and E.C. Hayes; prepared in cooperation with the St. Johns River Water Management District ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 83°00'-W 80°00'/N 31°00'-N 26°30'). -- [Reston, Va.?]: The Survey, 1981. 1 map; 102 x 62 cm. (Open-file report; 81-1052) Microfiche.

[Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ltem 624-H (microfiche) 1. Water, Underground - Florida - Maps. 2. Florida - Maps. 3. St. Johns River Water Management District. I. Schiner, George R., 1926- II. Hayes, Eugene C. III. Saint Johns River Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1052. OCLC 08823034

## 82-26296

#### I 19.76:81-1083

Ambuter, Bruce P.

Geophysical-data acquisition in remote environments [microform] / by Bruce P. Ambuter and Ray E. Davis. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-1083) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 11. Oltem 624-H (microfiche) 1. Geophysical instruments. I. Davis, Raymond E., 1941- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)): 81-1083. OCLC 08789421

#### 82-26297

#### I 19,76:81-1085

Luepke, Gretchen.

Areal and textural distribution of particulate gold in sediments from Bluff Beach, Alaska [microform] / by Gretchen Luepke and Kam W. Leong. - [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, [1981] 1 v. : ill., 1 map; 28 cm. - (Open file report; 81-1085) Microfiche. fiche) 1. Gold ores - Alaska. I. Leong, Kam W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1085. OCLC 07903210

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I 19.76:81-1104

Thomas, N. O. (Nathan O'Berry), 1916-

Manual for leveling at gaging stations in North Carolina [microform] / by N.O. Thomas and N.M. Jackson, Jr.—[Raleigh, N.C.]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.; 28 cm. — (Open-file report / U.S. Geological Survey; 81-1104) "October 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. OItem 624-H (microfiche) 1. Stream-gaging stations - North Carolina - Handbooks, manuals, etc. I. Jackson, N. M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)): 81-1104. OCLC 08789294

#### 82-26299

#### I 19.76:81-1149

Maley, R. P.

Strong-motion data from the Westmorland, California earthquake of April 26, 1981 [microform] / R.P. Maley and E.C. Etheredge; prepared on behalf of the National Science Foundation. - Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 1 map; 28 cm.— (Open-file report; no. 81-1149) "September 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 11. "Grant CA-nia - Westmorland. 2. Westmorland (Calif.) - Earthquake, 1981. I. Etheredge, E. C. II. Geological Survey (U.S.) III. National Science Foundation (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1149. OCLC 08795169

#### I 19.76:81-1175

Concentrations of selected trace metals in shallow cores from the tidal Potomac River and estuary, 1978 and 1979 microform / by E.A. Martin ... [et al.].—[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm.— (Open-file report; 81-1175) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. I microfiche; 11 x 15 cm. ● Item 624-H (microfiche) 1. Trace elements in water — Potomac River. I. Martin, E. Ann. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-1175. OCLC 08795109

#### 82-26301

## I 19.76:81-1181

Bednar, Gene A.

#### 82-26302

#### I 19.76:81-1223

Cole, James C.

Preliminary investigation of the Baid Al Jimalah tungsten deposit, Kingdom of Saudi Arabia [microform] / by James C. Cole, Charles W. Smith, and Michael D. Fenton. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981?] 1 v.: ill., 5 maps; 28 cm. - (Technical record / United States, Department of the Interior, Geological Survey, Saudi Arabian Mission 20) (Interagency report / United States, Department of the Interior, Geological Survey, Saudi Arabian Mission; 377) (Open-file report; 81-1223) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche 11 x 15 cm. Bibliography: p. 25-26. Item 624-H (microfiche) 1. Tungsten mines and mining - Saudi Arabia. I. Smith, C. W. (Charles William), 1920- II. Fenton, Michael D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1223. VI. Series: Technical record (Geological Survey (U.S.). Saudi Arabian Project); 20. VII. Series: Interagency report (Geological Survey (U.S.)); 377. OCLC 08801820

#### 82-26303

#### I 19.76:81-1255

Permit requirements for development of energy and other selected natural resources for the state of Georgia [microform] / prepared for Coastal Plains Regional Commission and the U.S. Geological Survey; by Claude Terry Associates. — [Reston, Va.]: The Survey, [1981] 1 v.: ill., 1 map; 28 cm. — (Open-file report / U.S. Geological Survey; 81-1255) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. "August 1981." ●Item 624-H (microfiche) 1. Environmental policy — Georgia. Z. Energy development — Licenses — Georgia. I. United States. Coastal Plains Regional Commission. II. Claude Terry & Associates. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 81-1255. OCLC 08796670

#### 82-26304

#### I 19.76:81-1273

Smith, J. K. (Justus Ketchum), 1922-

Permit requirements for development of energy and other selected natural resources for the State of North Dakota [LB]microform[RB] / prepared for Old West Regional Commission and the U.S. Geological Survey; by J.F [i.e. J.K.] Smith.—[Reston, Va.]: The Survey, [1981] 1 v.: 1 map; 28 cm.— (Open-file report / U.S. Geological Survey; 81-1273) "July 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm.— Item 624-H (microfiche) 1. Environmental policy—North Dakota. 2. Energy development—Licenses—North Dakota. 1. Old West Regional Commission. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1273. OCLC 08795166

## 82-26305

## I 19.76:81-1295

Hansley, Paula L.

#### 82-26306

### I 19.76:81-1297

Age, mineralogy, physical properties, and geochemistry of dredge samples from the Bering Sea continental margin [mi-croform] / D.M. Jones ... [et al.]. — [Menlo Park, Calif.]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 2 maps; 28 cm. — (Open-file report / U.S. Geological Survey; 81-1297) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 6-8. ●Item 624-H (microfiche) 1. Geology — Bering Sea. I. Jones, D. M. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-1297. OCLC 08782070

## 82-26307

## I 19.76:81-1316

Fisher, M. A.

Geology and petroleum potential of the Norton Basin area, Alaska [microform] / by Michael A. Fisher, William W. Patton, Jr., Mark L. Holmes.— Menlo Park, Calif.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm.— (Open-file report; 81-1316) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 39-47. ●ttem 624-H (microfiche). I. Geology— Bering Sea. I. Patton, William Wallace, 1923-II. Holmes, Mark L. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.); 81-1316. OCLC 08798246

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#### I 19.76:81-1322

Lucchitta, Ivo.

Preliminary geologic map of the Olaf Knolls quadrangle, Mohave County, Arizona [microform] / by I. Lucchitta and S. Beard. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 1 map; 28 cm. — (Open-file report; 81-1322) Microfiche. [Denver, Colo.: U.S. Geologi-

cal Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaves 4-5. 

Item 624-H (microfiche) 1. Geology — Arizona — Mohave County. I. Beard, Sue. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1322. OCLC 08799010

#### 82-26309

#### I 19.76:81-1330

#### Gannett, Marshall W.

Volcanic stratigraphy and secondary mineralization of U.S.G.S. Pucci geothermal test well, Mount Hood, Oregon (microform) / by Marshall W. Gannett and Keith E. Bargar. — [Menlo Park, Calif.: U.S. Geological Survey, 1981] 1 v.: ill., 1 map; 28 cm. — (Open-file report; 81-1330) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 12-14. ● Item 624-H (microfiche) 1. Geophysical well logging — Oregon — Hood, Mont. 1. Bargar, Keith E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1330. OCLC 08823366

#### 82-26310

## I 19.76:81-1332

#### Thompson, Janet K.

Sediment grain size distribution in San Francisco Bay, California, January/February and August 1973 [microform] / by Janet K. Thompson. — [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.:ill., 1 map; 28 cm. — (Open-file report; 81-1332) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 6. ● Item 624-H (microfiche) 1. Marine sediments — California — San Francisco Bay. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1332. OCLC 08795333

## 82-26311

#### I 19.76:81-1345

#### Hildenbrand, T. G.

Gravity and magnetic features and their relationship to the conternal system in southwestern South Dakota [microform] / by T.G. Hildenbrand and R.P. Kucks. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 13 maps; 28 cm. — (Open-file report; 81-1345) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 44-46. ●Item 624-H (microfiche) 1. Geothermal resources — South Dakota. Z. Gravity anomalies — South Dakota. I. Kucks, R. P. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1345. OCLC 08782101

## 82-26312

#### I 19.76:82-132

## Bankey, Viki.

Principal facts for 1980 gravity stations in the Wallace 1ºx 2ºquadrangle, Montana-Idaho [microform] / by Viki Bankey, Mike Brickey, and M.D. Kleinkopf. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1982. 1 v.: ill., 1 map; 28 cm. — (Open-file report; 82-132) Microfiche; 10 microfiche (Colo: U.S. Geological Survey, 1982?] 1 microfiche; 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche) 1. Gravity — Montana. 2. Gravity — Idaho. I. Brickey, Michael R. II. Kleinkopf, M. Dean (Merlin Dean), 1926- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-132. OCLC 08789397

#### 82-26313

#### I 19.76:82-375

#### Geological Survey (U.S.)

Water-table map of the San Jose well field and vicinity, Albuquerque, New Mexico, spring 1981 / by J.D. Hudson; United States Department of the Interior, Geological Survey; prepared in cooperation with the New Mexico Environmental Improvement Division. Scale 1:24,000 (W 106°40—W 106°35'/N 35°05'—N 35°00'). —— [Reston, Va.?]: The Survey, 1982. 1 map; 43 x 34 cm. (Open-file report; 82-375) Relief shown by spot heights and contour interval of 20 ft. 1. Water table — New Mexico — Albuquerque — Maps. 2. Albuquerque (N.M.) — Maps. I. Hudson, J. D. (Jim Dee), 1933- II. New Mexico. Environmental Improvement Division. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-375. OCLC 08759255

#### 82-26314

#### I 19.77:15/3

APSRS aerial photography summary record system. 15, Kentucky, Tennessee. [Reston, VA]: National Cartographic Information Center, National Mapping Division, U.S. Dept. of the Interior-Geological Survey, [1982- National Cartographic Information Center, 507 National Center, Reston, VA 22092 v.: maps; 22 x 36 cm. Annual Jan. 1982- Jan. 1982. ●Item 625-A Continues: APSRS state-base graphics. 15, Kentucky, Tennessee ISSN 0275-5912 1. Kentucky—Aerial photographs — Catalogs. 2. Tennessee — Aerial photographs — Catalogs. 1. National Cartographic Information Center. OCLC 08768630

#### 82-26315

## I 19.79:G 12

## Geological Survey (U.S.)

Locations of active gaging stations in Texas, March 1979 / United States Geological Survey in cooperation with state and federal agencies. Scale [ca. 1:3,100,000] (W 106°—W 94°/ N 36°—N 26°). ——[Reston, Va.?]: The Survey, [1982?] 1 map: col.; 41 x 44 cm. "Plate 1." Insets: Dallas, Houston, Fort Worth, Austin and San Antonio areas. 1. Watersupply — Texas — Maps. 2. Water quality monitoring stations — Texas — Maps. 1. Title. OCLC 08759216

## WATER AND POWER RESOURCES SERVICE Interior Dept.

## Washington, DC 20240

#### 82-26316

#### I 27.2:Ir 7/20

## U.S. Irrigation Water Quality Team.

The use of saline water for irrigation in the U.S.S.R.: final report of the U.S. Irrigation Water Quality Team in accordance with the U.S.S.R. Joint Commission on Scientific and Technical Cooperation-Water Resources. — Denver, Colo.: U.S. Dept. of the Interior, Bureau of Reclamation, Engineering and Research Center; Springfield, Va.: Available from the National Technical Information Service, [1979] iii, 138 p.: ill.; 27 cm. "August 1979." Includes bibliographical references. — Item 660 (microfiche) 1. Irrigation farming — Soviet Union. 2. Saline irrigation. 3. Soils, Salts in — Soviet Union. I. U.S.-U.S.S.R. Joint Commission on Scientific and Technical Cooperation-Water Resources. II. Title. OCLC 05471179

I 27.2:W 29/26

"Water in Our World" will be shown at 2 p.m., Tuesday, November 3, 1981, Albuquerque Convention Center, 50th annual convention, National Water Resources Association. -[Washington, D.C.?]: Bureau of Reclamation, U.S. Dept. of the Interior, 1981. 1 sheet: ill.; 30 x 23 cm. folded to 11 x 23 cm. "A multi-image presentation by the Bureau of Reclamation, U.S. Department of the Interior." "PF128"-P. [4] of cover. "PAW02M1081"-P. [4] of cover. Item 660 1. Water resources development. 2. Water. I. National Water Resources Association (U.S.). Convention (50th: 1981 : Albuquerque, N.M.) II. United States. Bureau of Reclamation. OCLC 08819267

82-26318

I 27.60:81-4

Thorne, Richard E. Hydroacoustic surveys of fish abundance and distribution in Twin Lakes, Colorado / prepared and submitted to the water and Power Resources Service by Richard E. Thorne, G.L. Thomas. - Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Water and Power Resources Service; Springfield, Va.: Available from the National Technical Information Service, 1981. v, 14 p.: ill., 1 map; 28 cm. "April 1981." Includes bibliographical references. "REC-ERC-81-4." Item 664-F 1. Fish — Populations — Colorado - Twin Lakes Region. 2. Underwater acoustics - Colorado - Twin Lakes Region. I. Thomas, G. L. (Gary Lee), 1947- II. United States. Dept. of the Interior. Water and Power Resources Service. Engineering and Research Center. Applied Sciences Branch. III. Title. OCLC 08809095

82-26319

I 27.60:82-3

Nesler, Thomas P.

The relative abundance of opossum shrimp, Mysis relicta, in Twin Lakes, Colorado using a benthic trawl / by Thomas P. Nesler. - Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1981] iii, 22 p. : ill. ; 27 cm. "Engineering and Research Center joint report with Colorado Division of Wildlife"-Cover. "Research Section, Colorado Division of Wildlife." "September 1981." Bibliography: p. 22. "Contract no. 7-07-83-V0701"—T.p. verso. "REC-ERC-82-3." • Item 664-F 1. Pumped storage power plants—Environmental aspects—Colorado—Twin Lakes Region. 2. Limnology — Colorado — Twin Lakes Region. 3. Shrimps — Colorado — Twin Lakes Region. I. United States. Bureau of Reclamation. Engineering and Research Center. Applied Sciences Branch. II. Colorado. Wildlife Research Section. III. Title. OCLC 08794526

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Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

82-26320

1 28.23:8499

Dunning, B. W.

Characterization of pre-1957 avionic scrap for resource recovery / by B.W. Dunning, Jr., and F. Ambrose. - Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1980. 20 p.: ill.; 27 cm. — (Report of investigations; 8499)

Includes bibliographical references. 

Item 637-A 1. Scrap metals. 2. Airplanes - Electronic equipment. 3. Metals -Recycling. I. Ambrose, F. (Fred) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines); 8499. TN23.U43 80-607947 [TS214] 622 s [669/.042 ¢2 19] OCLC 06650625

82-26321

I 28,23:8541

Calvert, E. D. (Eugene D.)

An investment mold for titanium casting / by E.D. Calvert. - Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1981. ii, 35 p.: ill.; 27 cm. - (Report of 1. Titanium castings. 2. Precision casting. 3. Molding materials. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines); 8541. TN23.U43 80-607847 [TS562] 622 s [673/.7322255 ¢2 19] OCLC 07167588

82-26322

I 28.23:8542

Cashdollar, Kenneth L.

Three Bureau of Mines optical dust probes / by Kenneth L. Cashdollar, Israel Liebman, and Ronald S. Conti. - Pgh. [i.e. Pittsburghl, Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. ii, 26 p.: ill.; 27 cm. — (Report of investigations; (Israel) II. Conti, R. S. (Ronald S.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines); 8542. TN23.U43 80-607787 [TN312] 622 s [622/.8] ¢2 19] OCLC 06710724

82-26323

I 28,23:8543

Behavior of cadmium during roasting of zinc concentrate / by Arne Landsberg ... [et al.]. - Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, [1981?] 17 p. : ill. ; 27 cm. — (Report of investigations; 8543) Bibliography: p. 16-17. 
• Item 637-A 1. Zinc — Metallurgy. 2. Roasting (Metallurgy) 3. Cadmium. I. Landsberg, Arne. II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines); 8543. TN23.U43 80-607819 [TN796] 622 s [669/.5 ¢2 19] OCLC 07167576

82-26324

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Bloomfield, R. A. (Roger A.)

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## NATIONAL PARK SERVICE Interior Dept. Washington, DC 20240

#### 82-26375

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#### I 29.3/3:7

Gardner, Donald E.

Herbicidal control of firetree in Hawaii Volcanoes National Park : a new approach / [by Donald E. Gardner and V. Anne Dina Kageler]. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, 1982. 12, [1] p. : ill. ; 23 cm. — (Ecological services bulletin ; no. 7) Bibliography: p. [13]. ● [18]. ● [18]. ● [18]. ● [18]. ● [18]. ● [18]. ● [18]. ● [18]. ● [18]. ○ [18]. ● [18]. ○ [18].

#### 82-26379

## I 29.6/3:Sl 2 b/2/982

Sleeping Bear Dunes National Lakeshore: South Manitou Island. — [Washington, D.C.: National Park Service?], 1982.

1 folded sheet (7 p.): ill., 1 map; 10 x 22 cm ●Item 651 1.

Sleeping Bear Dunes National Lakeshore (Mich.) 2.

Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: South Manitou island. OCLC 08822275

#### 82-26380

#### I 29.6/3:Sl 2 b/4

Sleeping Bear Dunes National Lakeshore: Good Harbor Bay cross country ski trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: ill., 2 maps; 28 x 22 cm. folded to 10 x 22 cm. folded t

## 82-26381

#### I 29.6/3:Sl 2 b/5

#### I 29.6/3:Sl 2 b/11

Sleeping Bear Dunes National Lakeshore: Shauger Hill hiking trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: 1 map; 28 x 22 cm folded to 10 x 22 cm. ●Item 651
1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Shauger Hill hiking trail. OCLC 08822298

## 82-26383

#### I 29.6/3:Sl 2 b/12

Sleeping Bear Dunes National Lakeshore : Pyramid Point hiking trail. — [Washington, D.C. : National Park Service?], 1982. 1 sheet : 1 map ; 28 x 22 cm folded to 10 x 22 cm. 

— Item 651 1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Pyramid Point hiking trail. OCLC 08822283

#### 82-26384

## I 29.6/3:Sl 2 b/13

Sleeping Bear Dunes National Lakeshore: Empire Bluff hiking trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: 1 map; 28 x 22 cm folded to 10 x 22 cm. ●Item 651 1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Empire Bluff hiking trail. OCLC 08822309

#### 82-26385

### I 29,6/3:Sl 2 b/14

Sleeping Bear Dunes National Lakeshore: Old Indian hiking trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: 1 map; 28 x 22 cm. folded to 10 x 22 cm. ● Item 651 1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Old Indian hiking trail. OCLC 08822317

#### 82-26386

#### I 29.6/3:Sl 2 b/15

Sleeping Bear Dunes National Lakeshore: Alligator Hill hiking trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: 1 map; 28 x 22 cm folded to 10 x 22 cm. ● Item 651 1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Alligator Hill hiking trail. OCLC 08822321

#### 82-26387

#### I 29.6/3:Sl 2 b/16

Sleeping Bear Dunes National Lakeshore: Platte Plains hiking trail. — [Washington, D.C.: National Park Service?], 1982. 1 sheet: 1 map; 28 x 22 cm. folded to 10 x 22 cm. ● Item 651 1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Trails — Michigan — Sleeping Bear Dunes National Lakeshore. 3. Hiking — Michigan — Sleeping Bear Dunes National Lakeshore. I. United States. National Park Service. II. Title: Platte Plains hiking trail. OCLC 08822333

#### 82-26388

## I 29.6/3:Sl 2 b/17

#### 82-26389

#### I 29.14:6

#### Dirks, Richard A.

## 82-26390

#### I 29.21:J 35/6/981

JNEM, Jefferson National Expansion Memorial, St. Louis, Missouri / National Park Service, U.S. Department of the Interior. — Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 1 sheet: ill. (some col.): 60 x 42 cm. folded to 10 x 21 cm. 
— Hitem 650 S/N 024-005-00813-6 @ GPO \$2.25 1. Jefferson National Expansion Memorial National Historic Site (Saint Louis, Mo.) I. United States. National Park Service. II. Title: J.N.E.M. Jefferson National Expansion Memorial, St. Louis, Missouri. OCLC 08795317

#### 82-26391

## I 29.91:2

North American Osprey Research Conference (1972 : College of William and Mary)

Transactions of the North American Osprey Research Conference, College of William and Mary, Williamsburg, Virginia, 10-12 February, 1972 / edited by John C. Ogden.—
[Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1977. xiii, 258 p. : ill., maps ; 24 cm.—
(Transactions and proceedings series / U.S. Department of the Interior, National Park Service; no. 2) Includes bibliographies and index.

• Item 646-W (microfiche) 1. Ospreys — Congresses. 2. Rare birds — North America — Congresses. 1. Ogden, John C., 1938- III. United States. National Park Service; III. Title. IV. Series: Transactions and proceedings series (United States National Park Service); no. 2. QL696.F36N67 1972 77-003638 598.9/1 OCLC 02837054

#### 82-26392

## I 29,97:B 48 t

Big Thicket National Preserve. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, [19807] 1 sheet: ill., 1 map; 41 x 41 cm. folded to 10 x 21 cm. \_ Oltem 650-A 1. Big Thicket National Preserve (Tex.) 2. Wildlife refuges — Texas. I. United States. National Park Service. OCLC 08819220

#### I 29.103:982

Index, National Park system and related areas as of ... [Washington, DC: National Park Service, U.S. Dept. of the Interior: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.: ill.; 21 cm. Annual \$4.75 Began with 1979. Spine title: Index of the National Park system and related areas 1979- Issues prior to 1982 were classed: I 29.2:N 21/26/ 1982. Description based on: 1982. Item 648-G S/N 024-005-00829-2 ISSN 0272-9717 Continues: Index of the national park system and affiliated areas ISSN 0196-2248. I. National parks and reserves—United States—Directories. 2. Historic sites—United States—Directories. I. United States National Park Service. Key Title: Index, National Park System and related areas E160.N25 80-648554 //r82 917.3 OCLC 05778314

## FISH AND WILDLIFE SERVICE Interior Dept. Washington, DC 20240

82-26394

## I 49.2:At 8/phase 1

Kellert, Stephen R. Public attitudes toward critical wildlife and natural habitat issues / Stephen R. Kellert; with the assistance of Joyce Berry. - Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 138 p. : ill. ; 28 cm. "Phase I"-Cover. "School of Forestry and Environmental Studies, Yale University." "Phase one results of a U.S. Fish and Wildlife Service funded study of American attitudes, knowledge and behaviors toward wildlife and natural habitats. Presented to the U.S. Fish and Wildlife Service, October 15, 1979." Includes bibliographical references. ltem 612 S/N 024-010-00623-4 @ GPO \$6.50 1. Wildlife conservation — United States — Public opinion. 2. Natural areas — United States — Public opinion. 3. Public opinion — United States. I. Berry, Joyce. II. U.S. Fish and Wildlife Service. III. Yale University. School of Forestry and Environmental Studies. IV. Title. V. Title: American attitudes, knowledge and behaviors toward wildlife and natural habitats. OCLC 08778284

## 82-26395

#### I 49,2:At 8/phase 2

Kellert, Stephen R.

Activities of the American public relating to animals / Stephen R. Kellert; with the assistance of Joyce K. Berry. -Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] ii, 178 p.: ill., maps; 28 cm. At head of title: Phase II. "Yale University, School of Forestry and Environmental Studies." "Phase two results of a U.S. Fish and Wildlife Service funded study of American attitudes, knowledge and behaviors toward wildlife and natural habitats. Grant 14-16-0009-77-056. Presented to the U.S. Fish and Wildlife Service, April 1980." Bibliography: p. 175-178. ●Item 612 S/N 024-010-00624-2 @ GPO \$7.00 1. Wildlife conservation - United States - Public opinion. 2. Natural areas — United States — Public opinion. 3. Domestic animals — United States — Public opinion. 4. Public opinion — United States. I. Berry, Joyce. II. U.S. Fish and Wildlife Service. III. Yale University. School of Forestry and Environmental Studies. IV. Title. V. Title: American attitudes, knowledge and behaviors toward wildlife and natural habitats. OCLC 08778349

## 82-26396

## I 49.2:At 8/phase 3

Kellert, Stephen R.

Knowledge, affection and basic attitudes toward animals in American society / Stephen R. Kellert and Joyce K. Berry. - Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service: For sale by the Supt. of Docs., U.S. G.P.O., [1982?] i, 162 p.: ill., maps; 28 cm. At head of title: Phase III. "Yale University, School of Forestry and Environmental Studies." "Phase three results of a U.S. Fish and Wildlife Service funded study of American attitudes. knowledge and behaviors toward wildlife and natural habitats. Grant 14-16-0009-77-056, 1980," Includes bibliographical ref-1. Animals and civilization - United States. 2. Wildlife conservation - United States - Public opinion, 3. Natural areas - United States - Public opinion. 4. Public opinion -United States, I. Berry, Joyce, II. U.S. Fish and Wildlife Service. III. Yale University. School of Forestry and Environmental Studies. IV. Title. V. Title: American attitudes, knowledge and behaviors toward wildlife and natural habitats. OCLC 08778391

#### 82-26397

#### I 49.6/2:F 52/4/east.int.

Best current practices for fish and wildlife on surface-mined lands in the eastern interior coal region / by Edwin E. Herricks ... [et al.] : performed for Eastern Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. - [Washington, D.C.]: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xii, 212 p.: ill., 2 maps; 28 cm. "Biological Services Program"-Cover. "University of Illinois, Department of Civil Engineering"-Bib. data sheet. "May 1982." Includes bibliographies. "FWS Contract No. 14-16-0009-79-068." GPO \$7.50 1. Strip mining - Environmental aspects -Middle West. 2. Wildlife conservation - Middle West. 3. Fishery conservation - Middle West. 4. Reclamation of land - Middle West. I. Herricks, Edwin E. II. Eastern Energy and Land Use Team. III. U.S. Fish and Wildlife Service. IV. University of Illinois at Urbana-Champaign. Dept. of Civil Engineering. OCLC 08778098

#### 82-26398

#### I 49.6/2:F 52/4/north.app.

Best current practices for fish and wildlife on surface-mined land in the northern Appalachian coal region / by Karl E. Ohlsson ... [et al.]; performed for Eastern Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. - [Washington, D.C.]: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xii, 305 p.: ill., 1 map; 28 cm. "Michael Baker, Jr., Inc. ... West Virginia University." "Biological Services Program"-Cover. "May 1982." Includes bibliographies. "FWS 14-16-009-80-081." "FWS/OBS-81/45." ●Item 612-E S/N 024-010-00626-9 @ GPO \$8.50 1. Strip mining - Environmental aspects - Appalachian Region. 2. Wildlife conservation - Appalachian Region. 3. Fishery conservation - Appalachian Region. 4. Reclamation of land - Appalachian Region. I. Ohlsson, Karl E. II. Eastern Energy and Land Use Team. III. U.S. Fish and Wildlife Service. IV. Michael Baker Jr., Inc. V. West Virginia University. OCLC 08778037

#### I 49.13/4:514

Distribution of animal damage in southwestern Oregon forests / by James Evans ... [et al.] — Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service, 1981. 12 p.: ill., 1 map; 27 cm. — (Wildlife leaflet; 514) Caption title. "U.S. Fish and Wildlife Service, Denver Wildlife Research Center." "Funded by the U.S. Forest Service, Pacific Northwest Forest and Range Experiment Station under interagency agreement IAG-PNW-80-095 DWRC 80-8 and cooperative agreement no. 14-16-0009-960." Bibliography: p. 11-12. ● 1tem 616-B-1 1. Forest protection — Oregon. 2. Animals — Oregon. I. Evans, James, 1930— II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Denver Wildlife Research Center. IV. Series. OCLC 08782140

## 82-26400

#### I 49.30:74

Fay, Francis H.

Ecology and biology of the Pacific walrus, odobenus rosmarus divergens illiger / by Francis H. Fay. — Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service: [Supt. of Docs., U.S. G.P.O., distributor], 1982. vi, 279 p.: ill., maps; 23 cm. — (North American fauna; no. 74) Bibliography: p. 266-279. S/N 024-010-00608-1 @ GPO \$7.00 I. Walruses. I. U.S. Fish and Wildlife Service. II. Title. III. Title: Pacific walrus, odobenus rosmarus divergens illiger. IV. Series. QL737.P62F38 81-015265 599.74/7 ¢2 19 OCLC 07876972

#### 82-26401

## I 49.44/2:B 38/3

Bear River Migratory Bird Refuge. — [Washington, D.C.?]:
U.S. Dept. of the Interior, Fish and Wildlife Service, 1980. 1
folded sheet (8 p.): ill.; 23 cm. Cover title. "June, 1980"—
P. [4] of cover. "RF6-65530-1"—P. [4] of cover.
612-C 1. Bear River Migratory Bird Refuge (Utah) 2. Bird refuges — United States — Utah. I. Title. OCLC 08798250

#### 82-26402

## I 49.44/2:D 46/980

Bettrand. — [Washington, D.C.?]: U.S. Dept. of the Interior, Fish and Wildlife Service, 1980. 1 sheet: ill., maps; 43 x 45 cm. folded to 10 x 23 cm. "April 1980." "RF6-63510." ■Item 612-C 1. Bertrand (Steamboat) 2. Steamboat disasters — Missouri River. I. United States. National Park Service. OCLC 08808834

## LAND MANAGEMENT BUREAU Interior Dept. Washington, DC 20240

#### 82-26403

I 53.7/2:G 94/app.1

Guidelines for performing condition surveys for earth embankment dams: BLM manual section 9177, appendix I. Denver, Colo.: U.S. Dept. of the Interior, Bureau of Land Management: [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], [1981?] iii, 64 p.: ill.; 19 cm.—(Pocket field guide) "Engineering"—Cover. Includes bibliographical references. "YA-BLM-PT-81-15-9177"—P. [4] of cover. Bibliography: p. 63-64. @Item 633 (short) S/N 024-011-00144-1 @ GPO \$4.25 1. Earth dams—United States. 2. Embankments. I. United States. Bureau of Land Management. II. Title: BLM Manual section 9177, appendix 1. III. Series. OCLC 08715915

#### 82-26404

#### I 53.11:Al 1 s/6

Alaska's Steese and Elliot highways.—Fairbanks, Alaska:
Bureau of Land Management, Dept. of the Interior, [19797]
I sheet: ill., maps; 41 x 54 cm. folded to 21 x 9 cm. 1.
Elliot Highway (Alaska) 2. Steese Highway (Alaska) I.
United States. Bureau of Land Management. OCLC
08823014

#### 82-26405

#### I 53.11:G 95

United States. Bureau of Land Management. Gunnison Basin Resource Area.

1981 off-road vehicle designation map, Gunnison Basin planning area / Gunnison Basin Resource Area, Montrose District, Colorado. Scale [ca. 1:160,000]. — [Montrose, Colo.]: The Area, 1982. 1 map: both sides, col.; 125 x 104 cm., on sheet 67 x 107 cm. Relief shown by hachures and spot heights. Includes key maps and text. 1. United States. Bureau of Land Management. Gunnison Basin Resource Area — Maps. 2. All terrain vehicles — Colorado — Maps. I. Title. OCLC 08759386

## COAL RESEARCH OFFICE Washington, DC 20240

#### 82-26406

## I 63.10:83/int.1

Low-BTU gasification of coal for electric power generation / by R.C. Patterson ... [et al.]; prepared for Office of Coal Research, Department of the Interior. - Washington, D.C. : The Office, [1973?] vi, 100 p.: ill., 1 map; 28 cm. - (R & D report; no. 83. Interim report; no. 1) At head of title: Combustion Engineering, Inc., CE-Combustion & CE-Lummus Divisions, Research and Product Development Dept." No longer available for sale by the Supt. of Docs. Includes bibliographical references. "Contract no. 14-32-0001-1512, period of operation, August 1972-September 1973"—Cover. ●Item 606-C-2 S/N 024-014-00083-5 @ GPO 1. Coal gasification. I. Patterson, R. C. II. United States. Office of Coal Research. III. Combustion Engineering, inc. CE-Combustion Division. IV. Combustion Engineering, inc. CE-Lummus Division. Research and Project Development Dept. V. Series: Research and development report (United States. Office of Coal Research); no. 83. VI. Series: Research and development report (United States. Office of Coal Research). Interim report; no. 1. OCLC 02380490

## FEDERAL BUREAU OF INVESTIGATION Justice Dept. Washington, DC 20535

## 82-26407

## J 1.14/7:981

Uniform crime reports for the United States. Washington, D.C.:
U.S. Department of Justice, Federal Bureau of Investigation:
For sale by the Supt. of Docs., U.S. G.P.O., 1930- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.:
ill.; 26-28 cm. Annual \$9.50 Vol. 1 (Jan.-July 1930)Cover title: Crime in the United States (1978-) Spine title:
Crime in U.S. (1980-) Previously classed: J 1.14/7-2: 1981.
Each edition is kept up to date by quarterly cumulated releases. Issues for 1930-57 called v. 1-28. Vol. for Jan.-July
1930 issued by International Association of Chiefs of Police.
Committee on Uniform Crime Records; Aug. 1930- by the

Federal Bureau of Investigations. 
•Item 722 S/N 027-001-00029-7 ISSN 0082-7592 1. Criminal statistics — United States — Periodicals. I. United States. Federal Bureau of Investigation. OCLC 02165904

## PRISONS BUREAU Justice Dept. Washington, DC 20534

82-26408

J 16.26:979

National Institute of Corrections (U.S.)

Annual program plan for fiscal year ... / National Institute of Corrections, Department of Justice, Bureau of Prisons, Washington, D.C.: The Institute, National Institute of Corrections, 320 First St., NW, Washington, D.C.: 20534 v.; 21 cm. Annual Description based on: Fiscal year 1979. Report covers fiscal year 1979. Continues: National Institute of Corrections (U.S.). Annual program plan 1. National Institute of Corrections (U.S.) — Periodicals. 2. Federal aid to law enforcement agencies — Periodicals. 1. Title. OCLC 08791212

## UNITED STATES PAROLE COMMISSION Washington, DC 20534

82-26409

J 27.9:4

Federal parole decision-making: selected reprints / U.S. Department of Justice. [Bethesda, Md.?]: U.S. Parole Commission, Research Unit, U.S. Parole Commission, Research Unit, Bethesda, Md. 20014 v.; 26-28 cm. Began with v. 1, 1974/77. Vol. IV, Oct. 1982. Description based on: Vol. IV (Oct. 1982) them 717-C-8 1. Parole—United States—Addresses, essays, lectures. I. United States. Dept. of Justice. II. United States. Parole Commission. Research Unit. OCLC 05209152

## NATIONAL INSTITUTE OF JUSTICE Justice Dept. Washington, DC 20004

82-26410

J 28.8/2:M 31

Carlson, Kenneth.

Mandatory sentencing: the experience of two states / [Kenneth Carlson]. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, 1982. 25 p.: ill.; 28 cm. — (Policy briefs) Cover title. "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates Inc., under contract number J-LEAA-013-78"—P. [2] of cover. "May 1982"—P. [2] of cover. Includes bibliographical references. — Item 718-A-1 1. Sentences (Criminal procedure) — New York (State) 2. Sentences (Criminal procedure) — Massachusetts. I. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series. OCLC 08634233

82-26411

J 28.11:C 86/4

Wolfgang, Marvin E., 1924-

Criminal violence, biological correlates and determinants: a Neil Alan Weiner with W. Donald Pointer. — [Washington, D.C.?]: U.S. Dept. of Justice, National Institute of Justice, 1982. vii, 62 p.; 28 cm. — (Selected bibliography) "Prepared for the National Institute of Justice, U.S. Department of Justice by the Center for Studies in Criminology and Criminal

Law, University of Pennsylvania, under award number 79-NI-AX-0127, and by Aspen Systems Corporation under contract number J-LEAA-013-81." "December 1981." Includes indexes. ●Item 968-H-2 1. Crime and criminals — United States — Bibliography. 2. Psychology, Forensic — Bibliography. 3. Psychology, Pathological — Bibliography. 4. Criminal behavior, Prediction of — Bibliography. I. Pointer, W. Donald. II. Weiner, Neil Alan. III. National Institute of Justice (U.S.) IV. National Criminal Justice Reference Service (U.S.) V. University of Pennsylvania. Center for Studies in Criminology and Criminal Law. VI. Aspen Systems Corporation. VII. Title. VIII. Series: Selected bibliography (National Institute of Justice (U.S.)) OCLC 08489824

82-26412

J 28.11:C 86/5

Wolfgang, Marvin E., 1924-

Criminal violence and race : a selected bibliography / compiled by Marvin E. Wolfgang and Neil Alan Weiner with W. Donald Pointer. - [Washington, D.C.?] : U.S. Dept. of Justice, National Institute of Justice, 1982. vii, 79 p.; 28 cm. -(Selected bibliography) "Prepared for the National Institute of Justice, U.S. Department of Justice by the Center for Studies in Criminology and Criminal Law, University of Pennsylvania, under award number 79-NI-AX-0127 and by Aspen Systems Corporation, under contract number J-LEAA-013-81" "December 1981." Includes Oltem 968-H-2 1. Crime and criminals - United States -Bibliography. 2. Criminal behavior, Prediction of - Bibliography. 3. Psychology, Forensic - Bibliography. 4. Psychology, Pathological - Bibliography. I. Weiner, Neil Alan. II. Pointer, W. Donald. III. National Institute of Justice (U.S.) IV. National Criminal Justice Reference Service (U.S.) V. University of Pennsylvania. Center for Studies in Criminology and Criminal Law. VI. Aspen Systems Corporation. VII. Title. VIII. Series: Selected bibliography (National Institute of Justice (U.S.)). OCLC 08510871

82-26413

J 28.11:V 81

Wolfgang, Marvin E., 1924-

The violent offender in the criminal justice system: a selected bibliography / compiled by Marvin E. Wolfgang and Neil Alan Weiner with W. Donald Pointer. - [Washington, D.C.?]: U.S. Dept. of Justice, National Institute of Justice, 1982. vii, 148 p.; 28 cm. - (Selected bibliography) "December 1981." "Prepared for the National Institute of Justice, U.S. Department of Justice by the Center for Studies in Criminology and Criminal Law, University of Pennsylvania, under award number 79-NI-AX-0127 and by Aspen Systems Corporation, under contract number J-LEAA-013-81." Includes index. Item 968-H-2 1. Crime and criminals -United States - Bibliography. 2. Criminal behavior, Prediction of - Bibliography. 3. Psychology, Forensic - Bibliography. 4. Psychology, Pathological - Bibliography. I. Weiner, Neil Alan. II. Pointer, W. Donald. III. National Institute of Justice (U.S.) IV. National Criminal Justice Reference Service (U.S.) V. University of Pennsylvania. Center for Studies in Criminology and Criminal Law. VI. Aspen Systems Corporation. VII. Title. VIII. Series: Selected bibliography (National Institute of Justice (U.S.)) OCLC 08510687

## JUSTICE STATISTICS BUREAU Bethesda, MD 20014

82-26414

J 29.9:SD-SB-9

Sourcebook of criminal justice statistics. Washington, D.C.: U.S. Dept. of Justice, Bureau of Justice Statistics: For sale by the Supt. of Doc., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 29 cm. Annual \$13.00 Began with 1973. "Report no. SD-SB-9"-P. [II] Supported by a grant no. 76-SS-99-6038 awarded to the Criminal Justice Research Center. Previously classed: J 1.42/3:SD-SB- and J 26.10:SD-SB- 1981. Description based on: 1980. Vols. for -1979 issued by the National Criminal Justice Information and Statistics Service. Vols. for nal justice, Administration of - United States - Statistics -Periodicals. 2. Criminal statistics - United States - Periodicals. 3. Corrections - United States - Statistics - Periodicals. I. Hindelang, Michael J. II. United States. National Criminal Justice Information and Statistics Service. III. United States. Bureau of Justice Statistics. IV. Criminal Justice Research Center. HV7245.N37b 74-601963 //r762 364/.973 OCLC 02441090

## COURT OF CLAIMS Washington, DC 20005

82-26415

Ju 3,9:224

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. \$18.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 224, May 1-July 31, 1980. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 210-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter tinues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49 1. Law reports, digests, etc. — United States — Periodicals. 2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

82-26416

Ju 10.17:982-2

United States court directory (United States. Administrative Office of the United States Courts)

United States court directory. [Washington, D.C.]: The Administrative Office of the United States Courts: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Semiannual \$7.50 Sept. 1, 1982. Description based on: Mar. 1, 1981.

Item 717-Y-2 S/N 028-004-00049-4 ISSN 0162-8674 1. Judges — United States — Directories. 2. Courts — United States — Directories. I. United States. Administrative Office

of the United States Courts. KF8700.A19U55 78-645528 // r82 347/.73/1025 OCLC 04010539

82-26417

Ju 10.18:981

United States District Courts sentences imposed chart. Washington, D.C.: Administrative Office of the United States Courts: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. 22 x 28-27 cm. Annual \$7.50 Began with 1976/77. Twelve month period ended June 30, 1981. Description based on: Twelve month period ended June 30, 1981. Prior to 1981, distribution was limited to federal judicial personnel. ●Item 717-Y-4 S/N 028-004-00048-6 ISSN 0161-2093 1. Sentences (Criminal procedure) — United States — Statistics — Periodicals. 2. Criminal statistics — United States — Periodicals. I. United States. Administrative Office of the United States Courts. KF183.A37 78-642418 //r82 345/.73/077/OCLC 03860694

# LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

82-26418

L 2,3:2144

Schaffer, Herbert.

Back injuries associated with lifting / U.S. Department of Labor, Bureau of Labor Statistics. — Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 20 p.; 28 cm. — (Bulletin; 2144) "August 1982." Item 768-A-1 S/N 029-001-02712-5 @ GPO \$3.50 1. Back — Wounds and injuries — Statistics. 2. Industrial accidents — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics); 2144. OCLC 08782777

82-26419

#### L 2.3/2:3010-71

Area wage survey. Sacramento, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3010-71) Annual \$2.50 Title from cover. Dec. 1981. Description 90121-6 ISSN 0099-1899 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - California - Sacramento metropolitan area — Statistics — Periodicals. I. States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3010-71. HD4976.S23U53a 75-646735 //r812 331.2/9794/54 OCLC 02243266

#### L 2.3/2:3015-1

Area wage survey. Jackson, Mississippi, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C.: The Bureau: For sale by the Supt. of Docs... U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-1) Annual \$2.75 Began with Feb. 1966. Title from cover. Previously classed: L 2.3: Jan. 1982. Description based on: Jan. 1981. OItem 768-B-24 (microfiche) S/N 029-001-90118-6 ISSN 0161-4797 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Mississippi - Jackson metropolitan area - Statistics - Periodicals. I. States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-1. HD8051.A62 1 -66000097 //r812 331.2976251 OCLC 02829677

## 82-26421

#### L 2.3/2:3015-2

Area wage survey. Minneapolis-St. Paul. Minnesota-Wisconsin. metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics: 3015-2) Annual \$3.00 Began with 1966. Title from cover. Previously classed: L 2.3/2: Jan. 1982. De-N 029-001-90119-4 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Minnesota - Minneapolis metropolitan area - Statistics - Periodicals. 2. Wages - Minnesota - Saint Paul metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-2. -66000092 [HD4976.T9A37] 331.297765 HD8051.A62 1 OCLC 02237039

## 82-26422

## L 2.3/2:3015-3

Area wage survey. Huntsville, Alabama, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-3) Annual \$2.50 Title from cover. Previously classed: L 2.3: Feb. 1982. Description based on: 1981. Item 768-B-01 (microfiche) S/N 029-001-90120-8 ISSN 0270-5931 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages -Alabama - Huntsville metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-3. HD4976.H8A3 72-625255 //r812 331.2/9761/97 OCLC 03213996

#### 82-26423

#### L 2.3/2:3015-20

Area wage survey. Houston, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: 22 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-20) Annual \$4.50 Began with 1966. Title from cover. Previously classed: L. 43 (microfiche) S/N 029-001-90139-9 ISSN 0197-4394 Main series: Bulletin (United States, Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Texas - Houston metropolitan area - Statistics -Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics) 3015-20. HD8051.A62 subser 66-062759 331.29764235 OCLC 02504756

#### 82-26424

#### L 2.3/2:3015-21

Area wage survey. Toledo, Ohio-Michigan, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-21) Annual \$3.75 Began with 1966. Title from cover. Previously classed: L 2.3: June 1982. Description based on: 1981. OItem 768-B-35 (microfiche) S/N 029-001-90140-2 ISSN 0197-4262 Main series: Bulletin (United States, Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Ohio - Toledo metropolitan area -Statistics - Periodicals. I. United States. Bureau of Labor Statistics, II. Series: Bulletin (United States, Bureau of Labor Statistics): 3015-21. HD8051.A62 subser 1-66000105 //r813 331.297711 OCLC 02505568

#### 82-26425

#### L 2,3/2:3015-22

Area wage survey. Poughkeepsie, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-22) Annual \$3.25 Title from cover. Previously classed: L 2.3: May 1982. Description based on: 1980. Item 768-B-32 (microfiche) S/N 029-001-90141-1 ISSN 0362-4382 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages -New York (State) - Poughkeepsie metropolitan area -Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-22. HD4976.P66U55a 76-643361 // r812 331.2/9747/33 OCLC 02307230

#### L 2,3/2:3015-23

Area wage survey. Greenville-Spartanburg, South Carolina, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-23) Annual \$4.50 Title from cover. Previously classed: L 2.3: June 1982. Description based on: 1981. ●Item 768-B-40 (microfiche) S/N 029-001-90142-9 ISSN 0361-655X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Area wage survey. The Greenville, South Carolina, metropolitan area Continues in part: Occupational wage survey 1. Wages - South Carolina -Greenville metropolitan area - Statistics - Periodicals. 2. Wages - South Carolina - Spartanburg metropolitan area -Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-23. HD4976.G7U53a 76-642021 // r812 331.2/9757/2 OCLC 02247097

#### 82-26427

#### L 2.3/2:3015-25

Area wage survey. Richmond, Virginia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-25) Annual \$3.75 Began with 1965. Title from cover. Previously classed: L 2.3: June 1982. Description based on: Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Virginia - Richmond metropolitan Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics); 3015-25. OCLC 02720070

#### 82-26428

#### L 2.3/2:3015-26

Area wage survey. Billings, Montana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-26) Annual \$3.50 Title from cover. Previously classed: L 2.3: (microfiche) S/N 029-001-90146-1 ISSN 0361-6819 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages -Montana - Billings metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-26. HD4976.B5U53a 76-641947 //r812 331.2/9786/39 OCLC 02247075

#### 82-26429

#### L 2.3/2:3015-28

Area wage survey. Corpus Christi, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-28) Annual \$4.50 Title from cover. Previously classed: L 2.3: July 1982. Description based on: 1980. Item 768-B-43 S/N 029-001-90148-8 ISSN 0099-1880 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Texas — Corpus Christi metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-28. HD4976.C67U53a 75-646734 //r812 331.2/9764/113 OCLC 02243265

### 82-26430

## L 2.3/2:3015-29

Area wage survey. Norfolk-Virginia Beach-Portsmouth, Virginia-North Carolina, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 20 x 26 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-29) Annual \$4.50 Title from cover. Previously classed: L 2.3: May 1982. Description based on: 1981. OItem 768-B-46 (microfiche) S/N 029-001-90149-6 ISSN 0360-9596 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia, metropolitan area 1. Wages - Virginia - Norfolk metropolitan area - Statistics -Periodicals. 2. Wages - Virginia - Virginia Beach metropolitan area - Statistics - Periodicals. 3. Wages - Virginia - Portsmouth metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-29. HD4976.N85A35 75-649954 //r812 331.2/9755/5 OCLC 02245139

## 82-26431

## L 2.3/2:3015-30

Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia-North Carolina, metropolitan areas / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin; 3015-30) Annual \$4.50 Title from cover. Previously classed: L 2.3: May 1982. Description based on: May 1982. ●Item 768-B-46 (microfiche) S/N 029-001-90150-0 ISSN 0149-600X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia, metropolitan area 1. Wages - Virginia - Norarea - Statistics - Periodicals. 2. metropolitan Wages — Virginia — Virginia Beach metropolitian area — Statistics — Periodicals. 3. Wages — Virginia — Portsmouth metropolitan area - Statistics - Periodicals. 4. Wages -Virginia - Hampton metropolitan area - Statistics - Periodicals. 5. Wages - Virginia - Newport News metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-30. HD4976.N85U54a 77-645148 //r813 331.2/97555 OCLC 02720671

## L 2.3/2:3015-31

## 82-26433

## L 2,3/2:3015-32

Area wage survey. Cincinnati, Ohio-Kentucky-Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-32) Annual \$4.75 Began with 1966. Title from cover. Previously classed: L 2.3: July 1982. Description based on: 1980. ●Item 768-B-35 (microfiche) S/N 029-001-90152-6 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Ohio — Cincinnati metropolitan area — Statistics — Periodicals. 1. United States. Bureau of Labor Statistics.] 1. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-32. OCLC 02720337

## 82-26434

## L 2.3/2:3015-34

Area wage survey. Providence-Warwick-Pawtucket, Rhode Island-Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-34) Annual \$4.75 Began with 1966. Title from cover. Previously classed: L 2.3: June 1982. Description based on: 1981. Item 768-B-39 (microfiche) S/N 029-001-90154-2 ISSN 0197-4335 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Rhode Island - Providence metropolitan area - Statistics - Periodicals. 2. Wages - Rhode Island - Pawtucket metropolitan area - Statistics - Periodicals. 3. Wages - Rhode Island -Warwick metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-34. HD8051.A62 subser 1 -66000144 //r812 331.2/9745/1 OCLC 02514802

#### 82-26435

## L 2.3/2:3015-35

Area wage survey. Oklahoma City, Oklahoma, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics.

[Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-35)

Annual \$3.50 Began with 1965. Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. # Utem 768-B-36 (microfiche) S/N 029-001-90155-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Oklahoma — Oklahoma City metropolitan area — Statistics. Periodicals. I. United States. Bureau of Labor Statistics. I. Series: Bulletin (United States. Bureau of Labor Statistics) 3015-35. OCLC 02829835

#### 82-26436

## L 2.3/2:3015-36

Area wage survey. Daytona Beach, Florida, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics, [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-36) Annual \$4.50 Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. Oltem 768-B-09 (microfiche) S/N 029-001-90156-9 ISSN 0098-020X Continues in part: Occupational wage survey Main series: Bulletin (United States. Bureau of Labor Statistics) 1. Wages -Florida - Daytona Beach metropolitan area - Statistics -Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics) 3015-36. HD4976.D39U53a 75-642708 //r812 331.2/ 9759/21 OCLC 01799443

#### 82-26437

#### L 2.3/2:3015-37

Area wage survey. South Bend, Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-37) Annual \$4.50 Began with 1966. Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. ●Item 768-B-14 (microfiche) S/N 029-001-90157-7 ISSN 0197-4440 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Indiana — South Bend metropolitan area — Statistics. Hereis: Bulletin (United States. Bureau of Labor Statistics); 3015-37. HD8051.A62 subser 1 - 66000109 //r812 331.2977289 OCLC 02505523

#### 82-26438

## L 2.3/4/a:2200-1

Tomorrow's jobs: overview. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 18 p.:ill.; 28 cm. — (Bulletin; 2200-1) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02653-6 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Vocational guidance — United States. 2. United States — Occupations. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-1. OCLC 08819789

#### L 2.3/4/a:2200-2

Business occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 19 p.: ill.; 28 cm. — (Bulletin; 2200-2) "Reprinted from the Occupational outlook handbook, 1982-83 edition". S/N 029-001-02654-4 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Business — Vocational guidance. I. United States Bureau of Labor Statistics. II. Series: Bulletin (United States Bureau of Labor Statistics); 2200-2. OCLC 08819799

## 82-26440

#### L 2,3/4/a:2200-3

Engineering and related occupations.—Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 19 p.: ill.; 28 cm.—(Bulletin; 2200-3) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02655-2 @ GPO; 029-001-02655-2 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Engineering — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-3. OCLC 08819802

#### 82-26441

#### L 2.3/4/a:2200-4

Computer and mathematics-related occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 14 p.: ill.; 28 cm. — (Bulletin; 2200-4) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02656-1 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Mathematics — Vocational guidance — United States. 2. Electronic data processing personnel — United States — Supply and demand. 1. United States Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-4. OCLC 08819811

## 82-26442

## L 2.3/4/a:2200-5

Physical scientists. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 13 p.: ill.; 28 cm. — (Bulletin; 2200-5) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02657-9 @ GPO @; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Science — United States — Vocational guidance. 2. Scientists — United States — Supply and demand. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-5. OCLC 08819813

## 82-26443

## L 2.3/4/a:2200-6

Life scientists and agricultural occupations. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982. 19 p. : ill. ; 28 cm. — (Bulletin ; 2200-6) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02658-7 @ GPO ; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Biology — United States — Vocational guidance. 2. Agriculture — United States — Vocational guidance. 3. Scientists — Supply and demand. I. United States Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-6. OCLC 08819878

#### 82-26444

## L 2.3/4/a:2200-7

City managers, legal, and social science occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 25 p.: ill.; 28 cm. — (Bulletin; 2200-7) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02659-5 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Law — United States — Vocational guidance. 2. Social sciences — United States — Vocational guidance. 3. City managers — United States — Supply and demand. 1. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics.); 2200-7. OCLC 08819888

#### 82-26445

#### L 2,3/4/a:2200-8

Counseling and related occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 21 p.: ill.; 28 cm. — (Bulletin; 2200-8) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02660-9 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Counseling — United States — Vocational guidance. 2. Social workers — United States. — Supply and demand. 3. Clergy — United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-8. OCLC 08819895

#### 82-26446

#### L 2.3/4/a:2200-9

Education and related occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 17 p.: ill.; 28 cm. — (Bulletin; 2200-9) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02661-7 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Teaching — Vocational guidance. 2. Personnel service in education — United States — Vocational guidance. 3. Library employees — United States. 4. Library science — United States. — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-9. OCLC 08819908

## 82-26447

#### L 2.3/4/a:2200-10

Health practitioners. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 14 p.: ill.; 28 cm. — (Bulletin; 2200-10) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02662-5 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set). I. Medical personnel — United States — Supply and demand. It. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-10. OCLC 08819915

#### L 2.3/4/a:2200-11

Dental auxiliaries, dietitians, health services administrators, nurses, therapy occupations, and physician assistants. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 22 p.: ill.; 28 cm. — (Bulletin; 2200-11) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02663-3 @ GPO ; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Allied health personnel — United States — Vocational guidance. 2. Dietitians — Unitd States — Vocational guidance. 3. Nurses — Unitd States — Supply and demand. 4. Health services administrators — Unitd States — Supply and demand. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-11. OCLC 08819944

## 82-26449

#### L 2.3/4/a:2200-12

Health technologists, technicians, and assistants, dispensing opticians, ophthalmic laboratory technicians, medical record personnel. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 22 p.: ill.; 28 cm. — (Bulletin; 2200-12) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02664-1 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 l. Medical personnel — United States — Vocational guidance. 2. Allied health personnel — United States — Supply and demand. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-12. OCLC 08819957

#### 82-26450

## L 2.3/4/a:2200-13

Communications and performing arts occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 26 p.: ill.; 28 cm. — (Bulletin; 2200-13) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02665-0 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Broadcasting — United States — Vocational guidance. 2. Performing arts — United States — Vocational guidance. 3. Journalism — United States — Vocational guidance. 1. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-13. OCLC 08819961

#### 82-26451

## L 2.3/4/a:2200-14

Design occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 14 p.: ill.; 28 cm. — (Bulletin; 2200-14) "Reprinted from the Occupational outlook handbook, 1982-83 edition". S/N 029-001-02666-8 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Design, Decorative — United States — Vocational guidance. 2. Design, Industrial — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-14. OCLC 08819971

#### 82-26452

## L 2.3/4/a:2200-15

Sales occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 18 p.: iil.; 28 cm. — (Bulletin; 2200-15) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02667-6 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) Sales personnel — United States. 2. Marketing — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-15. OCLC 08819978

#### 82-26453

#### L 2.3/4/a;2200-16

Administrative support occupations including clerical. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 22 p.: ill.; 28 cm.— (Bulletin; 2200-16) "Reprinted from the Occupational outlook handbook, 1982-83 edition". S/N 029-001-02668-4 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Clerical occupations— Vocational guidance. 2. Occupations— Vocational guidance. 3. Office management— United States— Vocational guidance. 4. Teachers' Assistants— United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-16. OCLC 08819998

#### 82-26454

#### L 2.3/4/a:2200-17

Protective and related services occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 15 p.: ill.; 28 cm. — (Bulletin; 2200-17) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02669-2 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Industrial safety — United States — Vocational guidance. 2. Police — United States — Vocational guidance. 3. Fire fighters — United States — Vocational guidance. 4. Watchmen — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-17. OCLC 08820011

#### 82-26455

## L 2.3/4/a:2200-18

Hotel service and food merchandising occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 13 p.: ill.; 28 cm. — (Bulletin; 2200-18) "Reprinted from the Occupational outlook handbook, 1982-83 edition." [5/N 029-001-02670-6, 029-001-02652-8 (per 27 pt. set); ft/ft/ft; COR. CARD] S/N 029-001-02670-6 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) I. Food service — United States — Vocational guidance. 2. Hotels, taverns, etc. — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-18. OCLC 08820020

#### L 2.3/4/a:2200-19

Vehicle mechanics and related occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 14 p.: ill.; 28 cm. — (Bulletin; 2200-19) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02671-4 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Vehicles — Maintenance and repair — Vocational guidance. 2. Machinery — Maintenance and repair — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-19. OCLC 08820029

#### 82-26457

#### L 2,3/4/a:2200-20

Machinery repairers. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 20 p.: ill.; 28 cm. — (Bulletin; 2200-20) "Reprinted from the Occupational outlook handbook, 1982-83 edition". S/N 029-001-02672-2 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Industrial equipment — Maintenance and repair — Vocational guidance. 2. Electric apparatus and appliances — Maintenance and repair — Vocational guidance. 3. Electronic apparatus and appliances — Maintenance and repair — Vocational guidance. 3. Electronic apparatus and appliances — Maintenance and repair — Vocational guidance. 1. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-20. OCLC 08820061

#### 82-26458

## L 2.3/4/a:2200-21

Small business occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 p.: ill.; 28 cm. — (Bulletin; 2200-21) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02673-1 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Small business — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-21. OCLC 08820068

#### 82-26459

#### L 2.3/4/a:2200-22

Construction occupations—structural. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 14 p.: ill.; 28 cm. — (Bulletin; 2200-22) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02674-9 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$.225 \$13.0 (per 27 pt. set) 1. Building trades — United States — Vocational guidance. 2. Construction workers — United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-22. OCLC 08820074

#### 82-26460

#### L 2.3/4/a:2200-23

Construction occupations—finishing. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p.: ill.; 28 cm.—(Bulletins; 2200-23) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02675-7 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Building trades — United States—Vocational guidance. 2. Construction workers—United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-23. OCLC 08820506

#### 82-26461

#### L 2,3/4/a;2200-24

Printing and publishing occupations. — Washington, D.C.: U.S.
Dept. of Labor, Bureau of Labor Statistics: For sale by the
Supt. of Docs., U.S. G.P.O., 1982. 19 p.: ill.; 28 cm. —
(Bulletin; 2200-24) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02676-5 @
GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00
(per 27 pt. set) 1. Printing industry — United States — Vocational guidance. 2. Publishers and publishing — United
States — Vocational guidance. 3. Journalism — United
States — Vocational guidance. I. United States. Bureau of
Labor Statistics. II. Series: Bulletin (United States. Bureau
of Labor Statistics); 2200-24. OCLC 08820552

#### 82-26462

#### L 2.3/4/a:2200-25

Metalworking occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O, 1982. 16 p.: ill.; 28 cm. — (Bulletin; 2200-25) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02677-3 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Metal-workers — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-25. OCLC 08820683

#### 82-26463

#### L 2.3/4/a:2200-26

Production occupations.— Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 15 p.: ill.; 28 cm.— (Bulletin; 2200-26) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02678-1 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 I. Industrial arts—United States—Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-26. OCLC 08820718

#### 82-26464

## L 2.3/4/a:2200-27

Transportation occupations. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 17 p.: ill.; 28 cm. — (Bulletin; 2200-27) "Reprinted from the Occupational outlook handbook, 1982-83 edition." S/N 029-001-02679-0 @ GPO; 029-001-02652-8 (per 27 pt. set) @ GPO \$2.25 \$13.00 (per 27 pt. set) 1. Transportation — United States — Vocational guidance. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 2200-27. OCLC 08820770

82-26465: This entry number not used.

## INTERNATIONAL LABOR AFFAIRS BUREAU Labor Dept, Washington, DC 20210

82-26466

L 29.15:3

Aho, C. Michael, 1949-

An empirical analysis of the structure of U.S. manufacturing trade, 1964-1976 / by C. Michael Aho and Richard D. Carney. — [Washington, D.C.?]: U.S. Dept. of Labor, Bureau of International Labor Affairs; [Springfield, Va.: For sale by the National Technical Information Service], 1980. 47 p.: ill.; 28 cm. — (Economic discussion paper; 3) Added t.p.: Is the United States losing its comparative advantage in manufacturing? "April 1980." "June 1, 1979"—added t.p. Bibliography: p. 44-46. ● Item 749-D (microfiche) 1. United States — Manufactures. 2. United States — Commerce. 3. Comparative advantage (Commerce) I. Carney, Richard D. II. United States. Bureau of International Labor Affairs. III. Title. IV. Title: Is the United States losing its comparative advantage in manufacturing? V. Series. HD9725.A63 80-602633 382.0973 ¢2 19 OCLC 06755427

# OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept, Washington, DC 20210

82-26467

L 35.8:W 89

A Resource guide to worker education materials in occupational safety and health. - Washington, D.C.: U.S. Dept. of Labor, Occupational Safety and Health Administration: [Supt. of Docs, U.S. G.P.O., distributor], 1982. 228 p.; 28 cm. Title on added title page: A guide to worker education materials in occupational safety and health; resource materials produced or acquired by New Directions Grantees and state programs." " ... Office of Information and Consumer Affairs, Division of Communications Productions"-Added t.p. Includes bibliographical references and indexes. Item 745-C-1 S/N 029-015-00061-9 @ GPO \$7.00 1. Industrial safety - Information services - United States. 2. Industrial health - Information services - United States. 3. Industrial safety -United States - Bibliography. 4. Industrial health - United States - Bibliography. I. United States. Occupational Safety and Health Administration. II. Title: A guide to worker education materials in occupational safety and health. III. Title: Resource materials produced or acquired by New Directions Grantees and state programs. OCLC 08712658

# MINING SAFETY AND HEALTH ADMINISTRATION Labor Dept.

Labor Dept. Arlington, VA 22203

82-26468

L 38.14:C 63/5

Hazard recognition and avoidance in surface coal mining motion picture / Mine Safety and Health Administration. Department of Labor. Washington: The Administration, 1980 : Distributed by National Audiovisual Center. 1 film reel (9) min.) : sd., col. ; 16 mm. Title from data sheet. Issued also as videorecording. Describes some of the more common dangers inexperienced miners may encounter, such as, failure of highwalls and spoilbanks; slips and falls; drilling and blasting: not wearing or using proper safety equipment or clothing; and maintenance and repair hazards. Shows examples of danger signs and warnings that precede the accident, and the safety precautions needed to avoid it. 1. Coal mines and mining - Accidents. 2. Coal mines and mining - Safety measures. I. United States. Mine Safety and Health Adminis-National tration, II. Audiovisual Center, 82-700689 OCLC 08818869

82-26469

L 38.14:C 63/6

Hazard recognition and avoidance in surface coal mining videorecording / Mine Safety and Health Administration, Department of Labor, Washington: The Administration, 1980 : Distributed by National Audiovisual Center. 1 videorecording (9 min.): sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in, or 2 in.) Issued also as videorecording. Describes some of the more common dangers inexperienced miners may encounter, such as, failure of highwalls and spoilbanks; slips and falls: drilling and blasting; not wearing or using proper safety equipment or clothing; and maintenance and repair hazards. Shows examples of danger signs that usually precede the accident, and the safety precautions needed to avoid it. 1. Coal mines and mining - Accidents. 2. Coal mines and mining - Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706922 OCLC 08818903

82-26470

L 38.14:C 63/11

Illumination in underground coal mines motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1980: Distributed by National Audiovisual Center. 1 film reel (15 min.): col., sd.; 16 mm. Title from data sheet. Issued also as videorecording. Traces the history of mine illumination and discusses the advantages and types of lighting used in the mines today. 1. Coal mines and mining — Electric equipment. 2. Lighting. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700691 OCLC 08819008

#### L 38.14:C 63/12

Illumination in underground coal mines videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1980: Distributed by National Audiovisual Center. 1 videorecording (15 min.): sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Traces the history of mine illumination and discusses the advantages and types of lighting used in the mines today. 1. Coal mines and mining — Electric equipment. 2. Lighting. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706924 OCLC 08819023

#### 82-26472

## L 38.14:C 63/13

Ground control in surface coal mining motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1980: Distributed by National Audiovisual Center. 1 film reel (8 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Presents an overview of the ground control problem for surface coal miners. Describes the danger signs and other visible indicators that warn of impending earth and rock slides, emphasizing the need for miners to learn to recognize these conditions. Outlines the safety precautions and safe working practices miners must follow to avoid possible accidents around highwalls, in the strip pit, and at other excavation areas. 1. Strip mining - Safety measures. 2. Coal mines and mining - Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700688 OCLC 08787733

#### 82-26473

## L 38.14:C 63/14

Ground control in surface coal mining videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1980: Distributed by National Audiovisual Center. 1 videorecording : col., sd. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Presents an overview of the ground control problem for surface coal miners. It describes the danger signs and other visible indicators that warn of impending earth and rock slides, emphasizing the need for miners to learn to recognize these conditions. Outlines the safety precautions and safe working practices miners must follow to avoid possible accidents around highwalls, in the strip pit, and at other excavation areas. 1. Strip mining - Safety measures. 2. Coal mines and mining - Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706921 OCLC 08787781

## 82-26474

## L 38.14:C 63/15

Face ventilation in underground coal mines motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1977: Distributed by National Audiovisual Center, 1982. 1 film reel (16 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Points out the critical need for proper face ventilation to dilute and carry away air contaminations, such as methane gas and coal mine dust and to prevent frictional face ignitions (explosions) and pneumoconiosis (black lung). Explains to continuous mine operators and other face workers how effective face ventilation can be established and maintained. 1. Mine ventilation. 2. Coal mines and mining—Dust control. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700686 OCLC 08801915

#### 82-26475

#### L 38.14:C 63/16

Face ventilation in underground coal mines videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1977: Distributed by National Audiovisual Center, 1982. 1 videorecording (16 min.): sd., col. Title from data sheet. Issued as cassette (Umatic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Points out the critical need for proper face ventilation to dilute and carry away air contaminations, such as methane gas and coal mine dust, and to prevent frictional face ignitions (explosions) and pneumoconiosis (black lung). Explains to continuous mine operators and other face workers how effective face ventilation can be established and maintained. 1. Mine ventilation. 2. Coal mines and mining - Dust control. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706919 OCLC 08801938

#### 82-26476

## L 38.14:T 91

Twenty-five feet from the face motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1977: Distributed by National Audiovisual Center, 1982. 1 film reel (17 min.) : sd., col. : 16 mm. Title from data sheet. Issued also as videorecording. Leading causes of coal mine roof-fall accidents are pointed out, and proper safety procedures for making a working place safe are outlined. Various types of roof bolting equipment and roof control techniques are demonstrated. Emphasis placed on workers learning and following the mine's approved roofcontrol plan, their learning to recognize and properly evaluate roof conditions, and their skill in applying available roof control devices. 1. Coal mines and mining - Accidents. 2. Coal mines and mining - Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700703 OCLC 08818950

## 82-26477

## L 38.14:T 91/2

Twenty-five feet from the face videorecording / Mine Safety and Health Administration, Department of Labor, Washington: The Administration, 1977: Distributed by National Audiovisual Center, 1982. 1 videorecording (17 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Leading causes of coal mine roof-fall accidents are pointed out, and proper safety procedures for making a work place safe are outlined. Various types of roof bolting equipment and roof control techniques are demonstrated. Emphasis placed on workers learning and following the mine's approved roof-control plan, their learning to recognize and properly evaluate roof conditions, and their skill in applying available roof control devices. 1. Coal mines and mining - Accidents. 2. Coal mines and mining -Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706933 OCLC 08818978

## LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

#### 82-26478

#### LC 1.2:R 22/10

Reading in America 1978: selected findings of the Book Industry Study Group's 1978 study of American book-reading and book-buying habits and discussions of those findings at the Library of Congress on October 25 and 26, 1978 / edited by John Y. Cole and Carol S. Gold. — Washington, D.C.: Library of Congress: For sale by the Information Office, Library of Congress, [1979] vi, 98 p.; 23 cm. "1979." Bibliography: p. 46-49. ●Item 786 (microfiche) ISBN 0-8444-0314-8: \$4.95 1. Books and reading — United States — Congresses. 2. Readership surveys — United States — Congresses. I. Cole, John Young, 1940- II. Gold, Carol S. III. Book Industry Study Group. Z1003.2.R42 79-607089 028/.9/0973 OCLC 05239575

## 82-26479

#### LC 1.2:T 23/2

#### 82-26480

#### LC 1.12/2:J 27/3

## Ohta, Thaddeus Y.

Japanese national government publications in the Library of Congress: a bibliography / compiled by Thaddeus Y. Ohta. — Washington, D.C.: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 402 p.; 27 cm. Includes index. 

The Transport of Tr

#### 82-26481

#### LC 1.12/2:R 22/980

## Library of Congress.

The Library of Congress main reading room reference collection subject catalog / compiled and edited by Katherine Ann Gardner; produced through the cooperation of the Automated Systems Office, Office of the Associate Librarian for Management, and the General Reading Rooms Division, Research Services. — 2d ed. — Washington, D.C.: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., [1980] v, 1236 p.; 29 cm. S/N 030-001-00095-8 @ GPO ISBN 0-8444-0342-3 \$31.00 1. Reference books — Bibliography — Catalogs. 2. Library of Congress — Catalogs. I. Gardner, Katherine Ann. II. Title. Z1035.1.U526 1980 80-019478 011/.02 ¢2 19 OCLC 06555179

#### 82-26482

## LC 2.11:981

Children's books (Washington, D.C.)

Children's books. Washington: Library of Congress: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S.

## LIBRARY OF CONGRESS Washington, DC 20540

#### 82-26483

#### LC 17.9:V 67

## Library of Congress.

Vietnamese holdings in the Library of Congress: a bibliography / compiled by A. Kohar Rony. —Washington, D.C.: Library of Congress: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 236 p.; 27 cm. "Southern Asia Section, Asian Division." Includes index. ●Item 806-G-1 S/N 030-000-00136-2 @ GPO ISBN 0-8444-0362— \$13.00 1. Vietnam — Bibliography — Catalogs. 2. Library of Congress. —Catalogs. I. Rony, A. Kohar, 1933. II. Library of Congress. Asian Division. Southern Asia Section. III. Title. Z3228.V5L52 1981 81-002847 [DS556.3] 016-9597 ¢2 19 OCLC 07329336

## 82-26484

## LC 19.6/2:P 39

## 82-26485

#### LC 30.2:C 28/6

## Mendenhall, Kathryn.

Final report on a survey of the Cataloging in Publication Program to the Library of Congress Cataloging in Publication Division / by Kathryn Mendenhall. — Washington, D.C.: Library of Congress: Distributed by the Cataloging Distribution Service, [1982] iv, [118] p.; 28 cm. Cover title: CIP survey final report. "May 1982." — Ditem 815 \$5.00 1. Cataloging in publication. 2. Library of Congress. Cataloging in Publication Division. I. Title: II. Title: CIP survey final report. III. Title: CI.P. survey final report. Z693.5.U6M46 1982 82-009973 025.3 ¢2 19 OCLC 08494102

#### 82-26486

#### LC 33.10:80-8

#### Chandler, James T.

Electric and hybrid vehicles / compiled by James T. Chandler III. — Washington, D.C.: Reference Section, Science

## Library of Congress

and Technology Division, Library of Congress, [1980] 8 p.; 28 cm. — (LC science tracer bullet; TB 80-8) Caption title. "July 1980." • ¶tem 818-A-2 1. Automobiles, Electric — Bibliography. 2. Electric vehicles — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07133289

#### 82-26487

#### LC 33.10:80-14

Chandler, James T.

Automotive maintenance and repair / compiled by James T. Chandler and Eugene Abbondelo. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1980] 7 p.; 28 cm. — (LC science tracer bullet, ISSN 0090-5232; TB 80-14) Caption title. "December 1980." • Item 818-A-2 1. Automobiles — Maintenance and repair — Bibliography. I. Abbondelo, Eugene. II. Library of Congress. Science and Technology Division. Reference Section. III. Title. IV. Series. OCLC 07715521

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Reich, Victoria Ann.

Computers: a brief guide to materials in the Library of Congress / compiled by Victoria Ann Reich. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 6 p.; 28 cm. — (LC science tracer bullet, ISSN 0090-5232; TB 81-4) Caption title. "February 1981." ●Item 818-A-2 1. Electronic data processing — United States — Bibliography. 2. Electronic digital computers — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07728586

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Reich, Victoria Ann.

Career opportunities in science and technology: a brief guide to materials in the Library of Congress / compiled by Victoria Ann Reich.—Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 5 p.; 28 cm.— (LC science tracer bullet, ISSN 0090-5232; TB 81-7) Caption title. "June 1981." Of Item 818-A-2 1. Science – United States—Vocational guidance—Bibliography. 2. Technology—United States—Vocational guidance—Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07750405

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Radvanyi, Miklos K.

Anti-terrorist legislation in the Federal Republic of Germany / prepared by Miklos K. Radvanyi. — Washington, D.C.: Library of Congress, Law Library, 1979. v, 143 p.; 27 cm. Includes bibliographical references. 1. Terrorism — Germany, West. I. Library of Congress. Law Library. II. Title. LAW 79-600031 3457-437025 OCLC 04896157

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Sipkov, Ivan, 1917-

Consular conventions between the United States and the Communist countries / prepared by Ivan Sipkov. — Washington, D.C.: Library of Congress, Law Library, 1978. 34 p.; 27 cm. Includes bibliographical references. 1. Communist countries — Diplomatic and consular service — United States. 2. United States.— Diplomatic and consular service — Communist countries. I. Library of Congress. Law Library. II. Title. JX1706.Z4A27 78-600072 341.3/3 OCLC 04394724

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Transnational contracts in the Swiss draft statute and in the general European context / by George J. Roman.—Washington, D.C.: Law Library, Library of Congress, 1981. 106 p.; 28 cm. Bibliography: p. 94-99. Includes index. • Item 818-J (microfiche) 1. Contracts — Switzerland. 2. Contracts — Europe. I. Library of Congress. Law Library. 81-600195. OCLC 08400021

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Ahmedouamar, Mohamed Tahar.

The liability of the government in France as a consequence of its legal activities / by M. Tahar Ahmedouamar. — Washington, D.C.: Law Library, Library of Congress, [1981] 21 p.; 28 cm. Bibliography: p. 20-21. 1. Government liability — France. I. Library of Congress. Law Library. II. Title. 81-600159 OCLC 08517189

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Boyer, Larry M.

Frontier justice / prepared by Larry M. Boyer. — Washington, D.C.: Library of Congress, Law Library, [1979] 102 p. ; 27 cm. 1. Justice, Administration of — The West (U.S.) — History. 2. Justice, Administration of — The West (U.S.) — History — Bibliography. I. Library of Congress. Law Library. II. Title. KF366.B64 79-600013 016.347/78 OCLC 04977561

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Gun control laws in foreign countries / by members of the staff. — Washington, D.C.: Law Library, Library of Congress, [1981] vi, 185 p.; 28 cm. Includes bibliographical references. — Pitem 818-J (microfiche) 1. Firearms — Law and legislation — United States. I. Library of Congress. Law Library. 81-600104 OCLC 07903227

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Pisano, Vittorfranco S.

Contemporary Italian terrorism: analysis and countermeasures / prepared by Vittorfranco S. Pisano. — Washington, D.C.: Library of Congress, Law Library, 1979. iv, 185 p.; 27 cm. "Law Library publications"—P. [2] of cover. Bib-

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Pisano, Vittorfranco S.

A study of the restructured Italian intelligence and security services / prepared by Vittorfranco S. Pisano. — Washington, D.C.: Library of Congress, Law Library, 1978. 78 p.; 27 cm. "Law Library publications"—P. [2] of cover. Includes bibliographical references. 1. Intelligence service—Italy. 2. Intelligence service—Law and legislation—Italy. 3. Italy—National security. I. Library of Congress. Law Library. II. Title. LAW 78-600061 342/45/04 OCLC 04105879

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Services of the Law Library of the Library of Congress. — [Washington, D.C.?]: The Library, 1982. [6] p.; 21 x 9 cm. "November 1981." — Item 818-J 1. Library of Congress. Law Library. I. Title. OCLC 08224630

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Sadowski, Tadeusz.

Coal mining health standards in Poland / prepared by Tadeusz Sadowski. — Washington, D.C.: Library of Congress, Law Library, 1978. 45 p.; 27 cm. Includes bibliographical references. 1. Coal mines and mining — Law and legislation — Poland. 2. Mine sanitation — Law and legislation — Poland. I. Library of Congress. Law Library. II. Title. LAW 78-600080 344/438/047 OCLC 04615316

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Foreign approaches to the division of matrimonial property / prepared by members of the staff. — Washington, D.C.: Library of Congress, Law Library, [1978] 172 p.; 27 cm. "Law Library publications" —P. [2] of cover. Includes bibliographical references. 1. Husband and wife. 2. Community property. 3. Separate property. I. Library of Congress. Law Library. K690.U65 78-600133 346.04 OCLC 04653198

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Solyom-Fekete, William, 1916-

Legal restrictions on foreign travel and emigration in the Hungarian People's Republic / prepared by William Solyom-Fekete. — Washington, D.C.: Library of Congress, Law Library, 1977. 120 p.; 27 cm. "May 1977"—Cover. Includes bibliographical references. ● Item 818-J (microfiche) 1. Emigration and immigration law — Hungary. 2. Freedom of movement — Hungary. I. Library of Congress. Law Library. II. Title. LAW 342/439/082 OCLC 03376446

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Solyom-Fekete, William, 1916-

Travel abroad and emigration under new rules adopted by the Government of Hungary / prepared by William Solyom-Fekete. — Washington, D.C.: Library of Congress Law Library, [1979] 104 p.; 27 cm. "Law Library publications"—P. [2] of cover. "1979." Includes bibliographical references. I. Emigration and immigration law — Hungary. 2. Passports — Hungary. I. Library of Congress. Law Library II. Title. LAW 79-600097 342/439/082 OCLC 05470318

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Prohibited personnel practices and whistleblowing picture: do you know what they are? Washington, D.C.: Office of the Special Counsel, U.S. Merit Systems Protection Board: [Supt. of Docs., U.S. G.P.O., distributor], 1981. 1 poster: col.; 56 x 41 cm. Lists personnel practices that federal employees are prohibited from engaging in, and gives possible situations in which someone may become involved in whistleblowing. S/N 062-000-00007-4 @ GPO \$2.25 1. Civil service — United States — Personnel management. 2. Whistle blowing — United States. I. United States. Merit Systems Protection Board. Office of the Special Counsel. OCLC 08812150

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#### 82-26506

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Spacelab 1. — Washington, D.C.: National Aeronautics and Space Administration; [Supt. of Docs., U.S. G.P.O., distributor], [1982] 30 p.: ill. (some col.), ports.; 28 cm. Cover title. "George C. Marshall Space Flight Center"—P. 4 Cover. Includes index. — Item 830-C S/N 033-000-00846-5 @ GPO \$4.00 1. Reusable space vehicles. 2. Space stations. I. United States. National Aeronautics and Space Administration. II. George C. Marshall Space Flight Center. OCLC 08756576

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Bashshur, Rashid, 1933-

Technology serves the people: the story of a cooperative telemedicine project by NASA, the Indian Health Service and the Papago people / prepared for the Indian Health Service, HEW, by Dr. Rashid Bashshur.—[Washington, D.C.: National Aeronautics and Space Administration]: For sale by the Supt. of Docs., U.S. G.P.O., 1980. iii, 110, ai p.: ill. (some col.); 28 cm. Bibliography: p. ai. Item 830-C (microfiche) S/N 017-028-00009-0 @ GPO \$6.50 1. STARPAHC System. 2. Television in medicine. 3. Papago Indians—Medical care. I. United States. National Aeronautics and Space Administration. II. United States. Indian Health Service. Office of Research and Development. III. Title. OCLC 08024751

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Spacelab Mission 2: experiment descriptions / edited by K. Stuart Clifton. — 2nd ed. — Marshall Space Flight Center, Ala.: National Aeronautics and Space Administration, George C. Marshall Space Flight Center; [Springfield, Va.: For sale by the National Technical Information Service, 1982] xii, 51 p.: ill. (some col.); 28 cm. — (NASA TM-82477) Cover title. "January 1982." ● Item 830-D 1. Space stations — Experiments. I. Clifton, K. Stuart. II. United States. National Aeronautics and Space Administration. III. George C. Marshall Space Flight Center. Space Sciences Laboratory. IV. Title: Spacelab mission two, experiment descriptions. V. Series: NASA technical memorandum; 82477. OCLC 08774283

## NAS 1.15:83089

Advances in planetary geology. — Washington, D.C.: Scientific and Technical Information Branch, National Aeronautics and Space Administration; Springfield, Va.: For sale by the National Technical Information Service, 1981. v, 258 p.; 27 cm. — (NASA TM; 83089) "April 1981"—Cover. Includes bibliographies. Subject category 91. —Item 830-D (microfiche) 1. Planets — Geology. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Series: NASA technical memorandum; 83089. OCLC 08808794

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A Bibliography of planetary geology principal investigators and their associates, 1980-1981 / Joseph M. Boyce, comp. -Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. [ii], 81 p.; 27 cm. - (NASA technical memorandum; 84468) "NASA Office of Space Science and Applications." "Serves as a companion piece to NASA TM 82385," Reports of Planetary Geology Programs, 1980, NASA, Washington, DC, December 1980"-P. 1. "April 1982"-Cover. Includes index. Subject category 88. ●Item 830-D (microfiche) 1. Space sciences - United States - Bibliography. I. Boyce, Joseph. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Office of Space Science and Applications. IV. Title: Reports of Planetary Geology Programs. V. Series. OCLC 08757524

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Propulsion/ACEE. — [Washington, D.C.]: National Aeronautics and Space Administration: [Supt. of Docs., U.S. G.P.O., distributor, 1981] 12 p.: ill.; 28 cm. — (NASA facts; NF-93) "8-81." ●Item 830-H S/N 033-000-00801-5 @ GPO \$2.25 1. Airplanes — Fuel systems — Testing. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08754146

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Aerodynamics/ACEE — [Washington, D.C.?]: Natiaonal Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] 7 p.: ill.; 28 cm. — (NASA facts; NF-94) "8-81." ● Item 830-H S/N 033-000-00802-3 @ GPO \$2.00 1. Airplanes — Aerodynamics. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08753495

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Guidance and control/ACEE. — Washington, D.C.: National Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 8 p.: ill.; 28 cm. — (NASA facts; NF-95) "8-81." ● Item 830-H S/N 033-000-00803-1 @ GPO \$2.00 1. Airplanes — Control systems — Testing. 2. Stability of Airplanes. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08753510

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Materials and structures/ACEE. — [Washington, D.C.?]: National Aeronautics and Space Administration: [Supt. of Docs., U.S. G.P.O., distributor, 1981?] 8 p.: ill.; 28 cm. — (NF; 117) Caption title. ● Item 830-H S/N 033-000-00804-0 @ GPO \$2.00 1. Airplanes — Design and construction. 2. Aeroelasticity. I. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA facts; NF-117/8-81. OCLC 08750148

#### 82-26515

#### NAS 1.20:NF-132

Images of Saturn from Voyager 2. — [Washington, D.C.: National Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981?] 4 p.: col. ill.; 28 cm. — (NASA facts; NF-132) "10-81." ●1tem 830-H S/N 033-000-00837-6 @ GPO \$2.00 1. Saturn (Planet) — Observations. 2. Saturn Probes. 3. Project Voyager. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08756543

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Food for space flight.— [Washington, D.C.?]: National Aeronautics and Space Administration. For sale by the Supt. of Docs., U.S. G.P.O., [1982?] 8 p.: col. ill.; 28 cm.— (NASA facts; NF-133) "6-82." ■Item 830-H S/N 033-000-00851-1 @ GPO \$2.25 l. Astronauts—Nutrition. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08756561

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General aviation. — Washington, D.C.: National Aeronautics and Space Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill.; 28 cm. — (NASA facts; NF-135) ● Item 830-H S/N 033-000-00858-9 @ GPO \$2.00 1. Airplanes — Private. 2. Aircraft industry. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 08754165

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Ribble, John W.

#### NAS 1.26:3465

In situ sensors for measurements in the global troposphere /
M.L. Saeger ... [et al.]; prepared for Langley Research
Center under contract NAS1-15827. — Washington, D.C.:
National Aeronautics and Space Administration, Scientific
and Technical Information Branch; [Springfield, Va.: For
sale by the National Technical Information Service], 1981.
xi, 262 p.: ill.; 28 cm. — (NASA contractor report; 3465)
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1. Air — Pollution. 2. Troposphere — Testing. I. Saeger,
M. L. II. United States. National Aeronautics and Space
Administration. Scientific and Technical Information Branch.
III. Langley Research Center. IV. Title. V. Series.
OCLC 08824344

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El-Hady, Nabil M.

HADY-I, a FORTRAN program for the compressible stability analysis of three-dimensional boundary layers / Nabil M. El-Hady; prepared for Langley Research Center under Grant NSG-1645. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 114 p.: ill.: 28 cm. —

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Schlinker, Robert H.

Helicopter rotor trailing edge noise / Robert H. Schlinker and Roy K. Amiet; prepared for Langley Research Center under Contract NAS1-15730. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 145 p.: ill.; 28 cm. — (NASA contractor report; 3470) "November 1981"—Cover. Includes bibliographical references. Subject Category 71. ●Item 830-H-14 (microfiche) 1. Rotors (Helicopters) — Noise — Testing. 2. Wind tunnels — Testing. 1. Amiet, Roy K. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08817629

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#### NAS 1.26:3471

Lakshminarayana, B.

Analytical and experimental study of flow phenomena in noncavitating rocket pump inducers / B. Lakshminarayana; prepared for Lewis Research Center under Grant NGL-39-009-007. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. viii, 96 p.: ill.; 28 cm. — (NASA contractor report; 3471) "October 1981"—Cover. Includes biblographical references. Subject Category 02. ●Item 830-H-14 (microfiche) 1. Aerodynamics. 2. Turbomachines — Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 08817566

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#### NAS 1.26:3473

Improved simulation of aerosol, cloud, and density measurements by shuttle lidar / Philip B. Russell ... [et al.]; prepared for Langley Research Center under contract NAS1-16052. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. viii, 160 p.: ill.; 28 cm. — (NASA contractor report; 3473) "November 1981"—Cover. Includes bibliographical references. Subject Category 46. ● Item 830-H-14 (microfiche) 1. Meteorology in aeronautics — Data processing. 2. Reusable space vehicles. I. Russell, Philip B. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08824227

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El-Hady, Nabil M.

On the effect of boundary layer growth on the stability of compressible flows / Nabil M. El-Hady; prepared for Langley Research Center under grant NSG-1645. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 44 p.: ill.; 28 cm. — (NASA contractor report; 3474) "October 1981"—Cover. Subject Category 34. 

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Turkel, Barry S.

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Collins, Frank G.

Design of prototype charged particle fog dispersal unit / Frank G. Collins, Walter Frost, and Philip Kessel; prepared for George C. Marshall Space Flight Center under contract NAS8-33541. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. vi, 33 p.: ill.; 28 cm.—(NASA contractor report; 3481) "December 1981"—Cover. Bibliography: p. 32-33. Subject Category 47. — Hem 830-H-14 (microfiche) 1. Cloud physics. 2. Atmospheric nu cleation. 3. Fog control. I. Frost, Walter, 1935- II.

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Kessel, Philip A. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. George C. Marshall Space Flight Center. V. Title. VI. Series. OCLC 08331424

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#### NAS 1.26:3484

Hedgepeth, John M.

Critical requirements for the design of large space structures / John M. Hedgepeth; prepared for Langley Research Center under contract NASI-15347.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. iv, 45 p.: ill.; 28 cm.— (NASA contractor report; 3484) "November 1981"—Cover. Includes bibliographical references. Subject Category 18. Item 830-H-14 (microfiche) 1. Space vehicles—Design and construction. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08819763

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Biomedical research / prepared for NASA Office of Space Science, Washington, D.C. under contract NASW-3469. -Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. iii, 15 p.: ill.; 28 cm.— (NASA contractor report; 3487) "This survey was requested by the Life Sciences Division of the National Aeronautics and Space Administration and was conducted under Contract NASW-3469 with BioTechnology, Inc."—P. ii. "November 1981"—Cover. Bibliography: p. 14. STAR Category 52. • Item 830-H-14 (microfiche) 1. Space medicine. 2. Biomedical engineering. I. United States. National Aeronautics and Space Administration. Life Sciences Division. II. United States. Office of Space Science. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. BioTechnology, inc. V. Series. OCLC 08549516

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Evans, Nancy.

The Viking mosaic catalog / Nancy Evans; prepared for NASA Office of Space Science under contract NAS7-100. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. [1] v.; ill., maps; 28 cm. — (NASA contractor report; 3496) "March 1982"—Vol. 1, cover. Subject Category 91. ●Item 830-H-14 (microfiche) 1. Viking Mars Program — Photographs from space. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. United States. Office of Space Science. III. Title. IV. Series. OCLC 08505744

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Balasubramanian, R. (Ramakrishna), 1945-

Numerical studies of laminar and turbulent drag reduction / R. Balasubramanian and S.A. Orszag; prepared for Langley Research Center under contract NAS1-16237. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. iv, 28 p.: ill.; 28 cm. — (NASA contractor report; 3498) "December 1981"—Cover. Includes bibliographical

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Yates, John E.

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#### NAS 1.26:3508

Watson, T. L.

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Hah, C.

Numerical analysis and FORTRAN program for the computation of the turbulent wakes of turbomachinery rotor blades, isolated airfoils and cascade of airfoils / C. Hah and B. Lakshminarayana ; prepared for Lewis Research Center under grant NSG-3012. - Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1982. [v], 164 p.: ill.; 28 cm.— (NASA contractor report; 3509) "The Pennsylvania State University, Department of Aerospace Engineering"—Bib. data sheet. "February 1982"—Cover. Includes bibliographical references. Star category 02. ●Item 830-H-14 (microfiche) 1. Aerodynamics. I. Lakshminarayana, B. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Pennsylvania State University. Dept. of Aerospace Engineering. IV. Lewis Research Center. V. Title. VI. Series. OCLC 08757634

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Daniel, Joel.

1981 current research on aviation weather (bibliography) / Joel Daniel and Walter Frost; prepared for Marshall Space Flight Center under contract NAS8-32692.—Washington, D.C.: National Aeronautics and Space Administration, Scien-

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Amberboy, Emil J.

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Walitt, Leonard.

Development of a locally mass flux conservative computer code for calculating 3-D viscous flow in turrbomachines / Leonard Walitt; prepared for Lewis Research Center under contract NAS3-20834. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. — 112 p.:ill.; 28 cm. — (NASA contractor report; 3539) "April 1982"—Cover. Includes bibliographical references. STAR Category 02. ● 1tem 830-H-14 (microfiche) 1. Viscous flow—Data processing. 2. Turbomachines — Fluid dynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 08824325

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#### NAS 1.52:981

United States. President.

Aeronautics and space report of the President ... activities / Executive Office of the President, National Aeronautics and Space Council. Washington, D.C.: The Council: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 27 cm. Annual \$5.50 1981. Description based on: 1971. Issued by: National Aeronautics and Space Council, (1971)-1972; by National Aeronautics and Space Administration, 1973-Oltem 856-D \$/N 033-000-00860-1 ISSN 0277-6499 Continues: United States. President. Aeronautics and space report of the President ISSN 0566-7186 1. Astronautics — United States — Yearbooks. 2. Outer space — Exploration — United States — Yearbooks. I. National Aeronautics and Space Council (U.S.) II. United States. National Aeronautics and Space Administration. III. Title. TL789.8.U5U57a 81-642321 (29.4/0973) OCLC 05924866

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Review of spectroscopic data for measurements of stratospheric species / Editors, Aaron Goldman, James Hoell. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service, 1980] iii, 30 p.: iil, 27 cm. — (NASA conference publication; 2136) "Proceedings of a workshop sponsored by NASA Langley Research Center, Hampton, Virginia, and held at Langley Research Center, October 29-30, 1979."
●Item 830-H-10 (microfiche) 1. Spectrum analysis — Instruments — Congresses. 2. Infra-red spectrometry — Instruments — Congresses. 1. Goldman, Aaron. II. Hoell, James M. III. Langley Research Center. IV. Series. OCLC 07152731

#### 82-26539

#### NAS 1.55:2219

Specialists Meeting on Helicopter Handling Qualities (1982 : NASA Ames Research Center)

Helicopter handling qualities: proceedings of a Specialists Meeting on helicopter Handling Qualities held at NASA Ames Research Center, Moffett Field, California, April 14-15, 1982. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch: [Springfield, Va.: For sale by the National Technical Information Service], 1982. vi, 247 p.: ill.; 28 cm. — (NASA conference publication; 2219.) "American Helicopters Cociety." Includes bibliographical references. • • Item 830-H-10 1. Helicopters — Handling characteristics — Congresses. 2. Stability of helicopters — Congresses. 3. Helicopters — Control systems — Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Ames Research Center. III. American Helicopter Society. IV. Title. V. Series. OCLC 08748766

#### 82-26540

#### NAS 1,60:1608

Hoad, Danny R.

Evaluation of helicopter noise due to blade-vortex interaction for five tip configurations / Danny R. Hoad. — Washing-ton, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1979. 77 p.: ill.; 27 cm. — (AVRADCOM technical report; 80-B1) (NASA technical paper; 1608) "Structures Laboratory, AVRADCOM Research and Technology Laboratories." "Langley Research Center." "April 1982"—Cover. "December 1979"—Cover. Subject category 71. ●Item 330-H-15 (microfiche) 1. Acoustical engineering. I. United States. National Aeronautics and Space Administration. Scientific and Technology Laboratories (U.S.). Structures Laboratory. III. Langley Research Center. IV. Title. V. Series. VI. Series. OCLC 08757837

## 82-26541

#### NAS 1.60:1632

Robins, A. Warner.

Supersonic wings with significant leading-edge thrust at cruise / A. Warner Robins, Harry W. Carlson and Robert J. Mack. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 25 p.: ill.; 28 cm. — (NASA technical paper; 1632) "Langley Research Center." "April 1980"—Cover. Includes bibliographical references. Subject

#### 82-26542

#### NAS 1.60:1680

Design and cold-air test of single-stage uncooled core turbine with high work output / Thomas P. Moffitt ... [et al.].— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1980. 15 p.: ill.; 28 cm.— (NASA technical paper; 1680) "Lewis Research Center." "June 1980"— Cover. Includes bibliographical references. STAR Category 07. ● Item 830-H-15 (microfiche) 1. Airplanes — Turbojet engines — Testing. I. Moffitt, Thomas P. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Lewis Research Center. IV. Series. OCLC 08824207

#### 82-26543

## NAS 1.60:1847

## Haggard, Kenneth V.

Energetics of a sudden stratospheric warming simulated with a three-dimensional, spectral, quasi-geostrophic model / Kenneth V. Haggard and William L. Grose. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 27 p.: ill.; 28 cm. — (NASA technical paper; 1847) "Langley Research Center." "May 1981"—Cover. Bibliography: p. 13-15. Subject Category 47. — Item 830-H-15 (microfiche) I. Atmospheric temperature. 2. Stratospheric circulation. I. Grose, William L. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 07526809

## 82-26544

## NAS 1.60:1893

Townsend, Lawrence W.

#### 82-26545

#### NAS 1.60:1959

Dynamics of aircraft antiskid braking systems / John A. Tanner ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1982. 94 p. : ill.; 28 cm.— (NASA technical paper; 1959) "Langley Research Center." "February 1982"—Cover. Includes bibliographical references. Subject Category 05. ●Item 830-H-15 (microfiche) I. Airplanes — Handling characteristics. 2. Airplanes — Control systems — Testing. 3. Airplanes — Brakes — Testing. I. Tanner, John A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Series. OCLC 08799937

#### 82-26546

#### NAS 1.60:1976

Schonester, James A.

Fluctuating pressures on fan blades of a turbofan engine: static and wind-tunnel investigations / James A. Schoenster. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 45 p.: ill.; 28 cm. — (NASA technical paper; 1976) "Langley Research Center." "March 1982"—Cover. Includes bibliographical references. Subject Category 71. — The Machinery of them 830-H-15 (microfiche) I. Fans (Machinery) — Blades — Noise — Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08803810

#### 82-26547

#### NAS 1.60:1977

Olsen, George C.

#### 82-26548

#### NAS 1,60:1978

Bundick, W. Thomas.

Effects of cable geometry and aircraft attitude on the accuracy of a magnetic leader cable system for aircraft guidance during rollout and turnoff / W. Thomas Bundick. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 29 p. iil.; 28 cm. — (NASA technical paper; 1978) "Langley Research Center." "April 1982"—Cover. Includes bibliographical references. Subject Category 04. — Item 1930-H-15 (microfiche) 1. Electronics in aeronautics. 2. Microwave landing systems. 3. Airplanes — Control systems. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.

II. Langley Research Center. III. Title. IV. Series. OCLC 08803730

#### 82-26549

#### NAS 1.60:1993

Laboratory upwelled radiance and reflectance spectra of Kerr Reservoir sediment waters / William G. Witte ... [et al.]. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. ii, 19 p.: ill.; 28 cm. — (NASA technical paper; 1993) "Langley Research Center." "March 1982"—Cover. Includes bibliographical references. Subject Category 45. —Item 830-H-15 (microfiche) 1. Marine sediments — Remote sensing. I. Witte, William G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IIII. Langley Research Center. IV. Series. OCLC 08803713

## 82-26550

#### NAS 1.60:2002

Ishigaki, Hiroyuki.

Effects of environment on microhardness of magnesium oxide / Hiroyuki Ishigaki and Donald H. Buckley. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 8 p.: ill.; 28 cm. — (NASA technical paper; 2002) "Lewis Research Center." "April 1982"—Cover. Includes bibliographical references. STAR Category 27. — Item 830-H-15 (microfiche) 1. Magnesia — Testing. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Title. V. Series. OCLC 08819413

## 82-26551

## NAS 1.60:2003

Townsend, Lawrence W.

Harmonic well matter densities and Pauli correlation effects in heavy-ion collisions / Lawrence W. Townsend. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 28 p. ill.; 28 cm. — (NASA technical paper; 2003) "Langley Research Center." "April 1982"—Cover. Includes bibliographical references. Subject Category 73. ● Item 830-H-15 (microfiche) 1. Particles (Nuclear physics) 2. Matter. 3. Pauli exclusion principle. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08799950

#### 82-26552

## NAS 1.60:2005

Covell, Peter F.

Effects of axisymmetric and normal air jet plumes and solid plume on cylindrical afterbody pressure distributions at Mach numbers from 1.65 to 2.50 / Peter F. Covell. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 32 p.: ill.; 28 cm. — (NASA technical paper; 2005) "Langley Research Center." "April 1982"—Cover. Includes bibliographical references. Subject Category Octom 19830-H-15 (microfiche) 1. Interference (Aerodynamics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08799985

#### 82-26553

#### NAS 1 60-2007

Weimer, David.

Pockels-effect cell for gas-flow simulation / David Weimer. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: National Technical Information Service], 1982. 16 p.: ill.; 28 cm. — (NASA technical paper; 2007) "Lewis Research Center." "May 1982"—Cover. Includes bibliographical references. STAR Category 35. ● Item 830-H-15 (microfiche) 1. Holographic interferometry. 2. Flow visualization. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCI.C. 08441154

#### 82-26554

#### NAS 1.60:2014

Carbon-catalyzed oxidation of SO<sub>2</sub>by NO<sub>2</sub>and air / Robert S. Rogowski ... [et al.]. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 8 p.: ill.; 28 cm. — (NASA technical paper; 2014) "Langley Research Center." "April 1982"—Cover. Includes bibliographical references. Subject Category 25. Oltem 830-H-15 (microfiche) 1. Chemistry, Physical organic. 2. Carbon — Testing. 3. Sulphur dioxide — Testing. I. Rogowski, Robert S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Series. OCLC 08800015

#### 82-26555

## NAS 1,61:1075

Magnetic tape recording for the eighties / Ford Kalil, editor; sponsored by Tape Head Interface Committee. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch: For sale by the Supt. of Docs., U.S. G.P.O.; [Springfield, Va.: For sale by the National Technical Information Service], 1982. v, 170 p. : ill.; 28 cm. — (NASA reference publication; 1075) "Goddard Space Flight Center." "April 1982." Includes bibliographical references and index. ●Item 830-H-11 S/N 033-000-00855-4 @ GPO \$6.50 1. Magnetic recorders and recording. I. Kalil, Ford, 1925- II. Tape Head Interface Committee. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. TK7881.6.M26 82-006431 621.389/324 ¢2 19 OCLC 08388804

# NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

#### 82-26556

#### NF 2.2:In 8

Introduction to the arts endowment. — [Washington, D.C.?]:

National Endowment for the Arts, [1982] 19 p.; 23 cm.
Cover title. "May 1982." ●Item 831-B-2 1. Federal aid to the arts — United States. I. National Endowment for the Arts. II. Title. OCLC 08822938

## NATIONAL ENDOWMENT FOR THE HUMANITIES

## National Foundation on the Arts and the Humanities Washington, DC 20506

82-26557

NF 3.1:981

National Endowment for the Humanities.

## NATIONAL SCIENCE FOUNDATION Washington, DC 20550

82-26558

#### NS 1.2:Et 3

Ethics and values in science and technology: program announcement. — Washington, D.C.: National Science Foundation, Office of Science and Society, [1978] ii, 28 p.: forms; 27 cm. Cover title. "July 1978"—p. [4] of cover. "Closing dates for preliminary proposals: January 2, May 1, September 1; for formal proposals: April 1, August 1, December 1" "SE 80-62"—P. [4] of cover. — Item 834-C (microfiche) 1. Science and ethics. 2. Technology and ethics. 3. Science — Social aspects — United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 04322819

## 82-26559

## NS 1.2:In 7/4

National Science Foundation (U.S.). Office of Oceanographic Facilities and Support.

Instructions for the preparation of proposals requesting ship operations support. — Washington, D.C.: National Science Foundation, Office for Oceanographic Facilities and Support, [1981?] ii, 18 p.: forms; 27 cm. Cover title. "NSF 81-18." ● Item 834-C (microfiche) 1. Research vessels — United States. I. Title. OCLC 08815561

## 82-26560

#### NS 1.2:P 94/10

Program for the analysis of science resources: personnel, funding, impacts and outputs. — Washington, D.C.: National Science Foundation, Scientific, Technological, and International Affairs, Division of Science Resources Studies, [1980] 15 p.: forms; 27 cm. Cover title. At haed of title: Program announcement. "May 1980"—P. [4] of cover. "NSF 80-19." ●Item 834-C (microfiche) 1. Science — Social aspects — United States. I. National Science Foundation (U.S.). Division of Science Resources Studies. OCLC 08819453

#### 82-26561

#### NS 1.2:P 96/3

Public service science residencies. — Washington, D.C.: National Science Foundation, Office of Science and Society, 1978] 8 p.; 27 cm. Cover title. "November 1978"—P. [4] of cover. "Closing date for submission of applications: February 15, 1979; announcement of awards: May 1979." "SE 79-61"—P. [4] of cover. ●Item 834-C (microfiche) 1. Science — Study and teaching (Residency) — United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 04787989

#### 82-26562

## NS 1.2:P 96/3/980

Public service science residencies. — Washington, D.C.: National Science Foundation, Office of Science and Society, [1980?] 9 p.; 27 cm. Cover title. "Closing dates for submission of applications: January 15, 1980; announcement of awards: May 1980." "SE 80-61"—P. [4] of cover. ●Item 83+C (microfiche) 1. Science —Study and teaching (Residency) — United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 08770784

#### 82-26563

#### NS 1.2:Sci 2/38/950-80

Lindsay, Felix H.

Science and engineering degrees, 1950-80: a source book. — Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., [1982] vi, 67 p.: charts; 29 cm. — (Special report / National Science Foundation.) "Prepared by Felix H. Lindsay"—P. iv. "NSF 82-307." Item 834-C S/N 038-000-00507-3 @ GPO \$5.00 l. Degrees, Academic — United States. I. National Science Foundation (U.S.) II. Series: Special report (National Science Foundation (U.S.)) OCLC 08724747

## 82-26564

#### NS 1.20:In 3

Information dissemination for science education: guide for the preparation of proposals and project and award management. — Washington, D.C.: National Science Foundation, Division of Science Education Resources Improvement, [1978] ii, 21 p.: forms; 27 cm. Cover title. At head of title. Program announcement. "Closing date, January 10, 1979." "August 1978"—P. [4] of cover. "SE 79-33"—P [4] of cover. ●Item 834-P (microfiche) 1. Science — Study and teaching — United States. 2. Teaching — Aids and devices. I. National Science Foundation (U.S.). Division of Science Education Resources Improvement. OCLC 04321086

#### 82-26565

#### NS 1.20:R 31/2

Guidelines for preparation of unsolicited proposals / applied science and research applications (ASRA).— Washington, D.C.: National Science Foundation, [1978] ii, 29 p.: forms; 27 cm. Cover title. "September 1978"—P. [4] of cover. "NSF 78-46"—P. [4] of cover. • Item 834-P (microfiche) 1. Science—Research grants—United States. 2. Science—Scholarships, fellowships, etc.—United States. I. National Science Foundation (U.S.) OCLC 04309069

#### NS 1.20:Sci 2/2

Instructional scientific equipment for undergraduate science education: guide for the preparation of proposals and project and award management. — Washington, D.C.: National Science Foundation, Division of Science Education Resources Improvement, [1978] ii, 27 p.: forms; 27 cm. Cover title. At head of title: Program announcement. "Closing date, March 2, 1979." "November 1978"—P. [4] of cover. "Ste 79-32"—P. [4] of cover. ●Item 834-P (microfiche) 1. Science — Study and teaching (higher) — United States. 2. Laboratories — United States — Equipment and supplies. I. National Science Foundation (U.S.). Division of Science Education Resources Improvement. OCLC 08815991

#### 82-26567

#### NS 1.20/2:SE 78-63

Science for citizens: forums, conferences, and workshops: guide for the preparation of proposals and operation of projects.—Washington, D.C.: National Science Foundation, Office of Science and Society, [1977] ii, 22 p.: forms; 27 cm. Cover title. "December 1977"—P. [4] of cover. "Closing dates for preliminary proposals: March 1, 1978; for formal proposals: May 1, 1978." "SE 78-63"—P. [4] of cover. • Item 834-F-5 (microfiche) 1. Science and state—United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 03905743

## 82-26568

## NS 1.20/2:SE-79-15

Minority institution graduate traineeships for 1979-80: guide for preparation of proposals. — Washington, D.C.: National Science Foundation, Division of Scientific Personnel Improvement, [1978] i, 11 p.: forms; 27 cm. Cover title. "Proposal closing date: January 12, 1979." "Awards announced: April 1979." "October 1978" — P. [4] of cover. "SE 79-15"—P. [4] of cover. ●Item 834-F-5 (microfiche) 1. Minorities in science — Scholarships, fellowships, etc. — United States. 2. Science — Study and teachings (Higher) — United States. 3. Science — Scholarships, fellowships, etc. — United States. I. National Science Foundation (U.S.). Division of Scientific Personnel Improvement. OCLC 08823215

## 82-26569

#### NS 1.20/2:SE-79-26

Women in science, science career workshops: guide for preparation of proposals and project operation. — Washington, D.C.: National Science Foundation, Division of Scientific Personnel Improvement, [1978] ii, 23 p.: forms; 27 cm. Cover title. "Closing date: December 1, 1978." "Awards announced: Mid May 1979." "September 1978"—P. [4] of cover. "SE 79-26"—P. [4] of cover. • Item 834-F-5 (microfiche) 1. Women in science — United States. I. National Science Foundation (U.S.). Division of Scientific Personnel Improvement. OCLC 08823989

#### 82-26570

## NS 1.20/2:SE 79-63

#### 82-26571

#### NS 1.20/2:SE 80-63 A

Science for citizens, forums, conferences, and workshops: guide for the preparation of proposals and operation of projects.—
Washington, D.C.: National Science Foundation, Office of Science and Society, [1980] ii, 26 p.: forms; 27 cm. Cover title. "January 1980"—P. [4] of cover. "Closing dates for preliminary proposals: January 15, July 15; for formal proposals: March 15, September 15," "SE 80-63A"—P. [4] of cover. 1. Science and state — United States. 2. Technology and state — United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 07395519

## 82-26572

#### NS 1.20/2:SE 80-63 B

Science for citizens planning studies: guide for the preparation of proposals and operation of projects. — Washington, D.C.: National Science Foundation, Office of Science and Society, [1980] ii, 27 p.: forms; 27 cm. Cover title. "April 1980"—P. [4] of cover. "Closing dates for preliminary proposals: January 15, July 15; for formal proposals: March 15, September 15." "SE 80-63B"—P. [4] of cover. 1. Science and state — United States. I. National Science Foundation (U.S.). Office of Science and Society. OCLC 08767687

#### 82-26573

#### NS 1.37:1/5

### 82-26574

#### NS 1.37:1/6

Atmospheric sciences / presented by Directorate for Astronomical, Atmospheric, Earth, and Ocean Sciences, Division of Atmospheric Sciences; prepared by Office of the Director, Office of Planning and Resources Management, Program Review Office. — Washington, D.C.: National Science Foundation, [1977] vii, 48 p.: ill., maps; 27 cm. — (Program report; v. 1, no.6) "NSF 77.59"—P. [4] of cover. ●Item 834-N-3 (microfiche) 1. Atmospheric research — United States. 2. Magnetosphere. I. National Science Foundation (U.S.). Division of Atmospheric Sciences. II. National Science Foundation (U.S.). Division of Strategic Planning and Analysis. Program Review Office. III. Series: Program report (National Science Foundation (U.S.)); v. 1, no. 6. OCLC 03806229

NS 1.37:5/3

Earth sciences / presented by Directorate for Astronomical, Atmospheric, Earth, & Ocean Sciences, Division of Earth Sciences: prepared by Office of Planning and Resources Management, Division of Planning and Policy Analysis, Program Review Section. - [Washington, D.C.?] : National Science Foundation, Directorate for Astronomical, Atmospheric, Earth, & Ocean Sciences, Division of Earth Sciences; Office of Planning and Resources Management, Division of Planning and Policy Analysis, Program Review Section; For sale by the Supt. of Docs., U.S. G.P.O., 1981. v, 37 p. : ill., 2 maps; 28 cm. — (Program report; v. 5, no. 3) "NSF 81-method. I. National Science Foundation (U.S.). Division of Earth Sciences. II. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation (U.S.)); v. 5, no. 3. OCLC 08759575

82-26576

NS 1.40/2:981

NS 1.40/2:981-2/v.1-2

The 5-year outlook on science and technology. Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., [1982?- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.50 (1981) \$23.00 (1981, 2 v. set, source materials) 1981- "NSF 81-40, NSF 81-41, NSF 81-42"— P. [4] of covers. Vols. for 1981- are accompannied by two vols. that contain commissioned materials. 1981; 1981, v. 1-2, source materials. ■Item 834-C-6 S/N 038-000-00499-9 (1981); 038-000-00500-6 (1981, 2 v. set, source materials) Continues: Five-year outlook Related records: National Science Foundation (U.S.). Annual science and technology report to the Congress 1. Research — United States — Finance — Periodicals. 2. Science and state — United States — Periodicals. 3. Technology and state — United States — Periodicals. I. National Science Foundation (U.S.) OCLC 08767643

## UNITED STATES POSTAL SERVICE Washington, DC 20260

82-26577

P 1.2:P 92/982

Presort first-class mail. — [Washington, D.C.? : United States Postal Service], 1982. [5] p.; 21 cm. — (Publication; 230) "April 1982"—P. [4] of cover. — Item 837 1. Mail sorting. I. United States Postal Service. II. Series: Publication (United States Postal Service); 230. OCLC 08795052

82-26578

P 1.31/4:P 92/981

Information guide on presort first-class mail. — [Washington, D.C.: U.S. Postal Service], 1982. 23 p.: ill.; 21 cm.— (Pub.; 61) "June 1981"—P. [4] of cover. Includes glossary. ■Item 843 1. Postal service — United States — Rates. 2. Mail sorting. I. United States Postal Service. II. Series: Publication (United States Postal Service); 61. OCLC 08802311

## PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

82-26579

PM 1.2:Ad 6/2

Udler, Allan S.

Measuring common administrative services: assessing productivity of operating personnel offices / by Allan S. Udler

and Kay Monte-White. — [Washington, D.C.?]: U.S. Office of Personnel Management, Work force Effectiveness and Development Group: For sale by the Supt. of Docs., U.S. G.P.O., 1980. v, 29, [11], [5], [32] p.: ill.; 28 cm. — (A Productivity measurement publication) "Measurement and Analysis Division, Office of Productivity Programs." "April 1980." "WPA-3"—Cover. S/N 006-000-01188-8 @ GPO \$5.50 1. Labor productivity — United States. 2. Personnel management — United States. I. Monte-White, Kay. II. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. III. United States. Office of Personnel Management. Office of Productivity Programs. IV. Title: Assessing productivity of operating personnel offices. V. Series. OCLC 07335119

82-26580

PM 1.2:Un 3/981

Union recognition in the federal government. Washington, D.C : Office of Labor-Management Relations, U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 27 cm. Annual \$11.00 Nov. 1981. Description based on: 1980. Previous issues classed as: CS 1.2:Un 3/2/ Some vols. accompanied by statistical reports. Vols. for -1977 issued by United States Civil Service Commission, Office of Labor-Management Relations: 1978- by the Office of Personnel Management, Office of Labor-Manage-0273-4206 1. Trade-unions — Government employees — United States - Statistics - Periodicals. 2. Trade-unions -United States - Recognition - Statistics - Periodicals. 3. Collective labor agreements — Government employees — United States - Statistics - Periodicals. I. United States. Office of Personnel Management. Office of Labor-Management Relations. II. United States. Civil Service Commission. Office of Labor-Management Relations. HD8008.A253 80-649741 //r82 353.001/73 OCLC 05191043

82-26581

PM 1.8:B 63

Cohn. Barbara.

82-26582

PM 1.8:P 41

Bullock, Gwendolyn A.

Performance standards handbook: a reference for managers and supervisors. — Washington, D.C.: U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Performance Appraisal Services Division: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 20, 36 p.: forms; 28 cm. Cover title. "April 1981." "WCS-01." ●Item 296-B S/N 006-000-01254-0 @ GPO \$5.00 1. Employees, Rating of — United States. 2. United States — Officials and employees. I. United States. Office of Personnel Management. Performance Appraisal Services Division. II. Title. OCLC 07593280

82-26583

PM 1.31:982-2

United States. Office of Personnel Management.

Telephone directory / United States Office of Personnel Management. [Washington, D.C.]: The Office: [For sale by

the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C 20402 v: map; 28 cm. (OPM doc.; 100-02-1) Annual \$5.00 Began with 1980. Title from cover. Aug. 1982. Description based on: Jan. 1982. ● Item 290-N (microfiche) S/N 006-000-01291-4 Main series: OPM doc. Continues: United States. Civil Service Commission. Telephone directory ISSN 0160-9874 1. United States. Office of Personnel Management — Directories — Telephone. I. Title. II. Series. OCLC 05917527

#### 82-26584

## PM 1.47:981

Union recognition in the federal government. Washington, D.C. Office of Labor-Management Relations, U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington. D.C., 20402 v.; 21 x 27 cm. Annual \$11.00 "OLMR 82-4." Previously classed: CS 1.2:Un 3/2/ and PM 1.2:Un 3/ 1981. Description based on: 1980. Some vols, accompanied by statistical reports. Vols. for -1977 issued by United States Civil Service Commission, Office of Labor-Management Relations; 1978- by the Office of Personnel Management, Office of Labor-Management Relations. ●Item 293-D-1 S/N 006-000-01288-4 ISSN 0273-4206 1. Trade-unions — Government employees — United States — Statistics — Periodicals. 2. Trade-unions - United States - Recognition - Statistics -Periodicals. 3. Collective labor agreements - Government employees - United States - Statistics - Periodicals. I. United States. Office of Personnel Management. Office of Labor-Management Relations. II. United States. Civil Service Commission. Office of Labor-Management Relations. HD8008.A253 80-649741 //r82 353.001/73 OCLC 05191043

## PRESIDENT OF THE UNITED STATES

#### 82-26585

## Pr 39.8:Ag 3/R 26

United States. Panel on Government and the Regulation of Corporate and Individual Decisions.

Government and the regulation of corporate and individual decisions in the eighties: report of the Panel on Government and the Regulation of Corporate and Individual Decisions, President's Commission for a National Agenda for the Eighties. — Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 113 p.; 23 cm. "1980." Includes bibliographical references. — Item 851-J (microfiche) S/N 041-001-00223-5 @ GPO \$5.00 1. Industrial laws and legislation — United States. 2. Trade regulation — United States. 3. Social legislation — United States. I. Title. KF1600.A843 343.73/07 [347.3037 ¢2 19] OCLC 07176364

#### 82-26586

#### Pr 40.8:Et 3/C 73/v.1

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Compensating for research injuries: a report on the ethical and legal implications of programs to redress injuries caused by biomedical and behavioral research. — [Washington, D.C.]: President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: For sale by the Supt. of Docs., U.S. G.P.O., 1982- [1] v.: ill.; 23 cm. "June 1982." Includes bibliographical references. Contents: v. 1. Report. — ① Item 851-J S/N 040-000-00455-6 @ GPO 55.50 1. Human experimentation in medicine — United States. 2. Medical research — United States — Moral and religious aspects. 3. Medical ethics — United States. I. Title. [DNLM 1. Human Experimentation 2. Ethics, Medical] 82-600550 — OCLC 08715907

## CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

#### 82-26587

#### PrEx 3.10/4:F 49/2

[United States. Central Intelligence Agency]
Finland. [Washington, D.C.: Central Intelligence Agency,
1969] I map: col.; 54 x 33 cm., on sheet 57 x 65 cm.
Relief shown by shading and spot heights. "58419 2-69."
Includes maps of "Population," "Forestry," "Industrial Production," "Administrative divisions," "Agriculture," location and comparative area. ●Item 856-A-1 1. Forests and forestry ─ Finland ─ Maps. 2. Land use ─ Finland ─ Maps.
3. Finland — Maps. 4. Finland ─ Population ─ Maps.
G6960 1969.U5 gm-70003168 OCLC 05680175

#### 82-26588

### PrEx 3.10/4:P 75/4

[United States. Central Intelligence Agency]

Poland. Scale [ca. 1:450,000] (E 15°—E 24°/N 54°—N 50°). —— [Washington, D.C.?: Central Intelligence Agency, 1975] 1 map: col.; 17 x 17 cm. Relief shown by shading. Includes text. "Base 502800 10-75." • • Item 856-A-1 1. Poland — Maps. J. Title. OCLC 08234856

#### 82-26589

#### PrEx 3.10/4:So 8 a/5

[United States. Central Intelligence Agency]

Mainland Southeast Asia. Scale 1:3,000,000. — [Washington, D.C.: Central Intelligence Agency, 1982] 1 map: col.; 107 x 84 cm. "505300 8-82." ●1tem 856-A-1 1. Asia, Southeastern — Maps. 1. Title. OCLC 08819058

#### 82-26590

#### PrEx 3.10/7:ER 80-10452

## COUNCIL ON ENVIRONMENTAL QUALITY Executive Office of the President Washington, DC 20006

## 82-26591

### PrEx 14.1:981

Environmental quality (Washington, D.C.)

 (Washington) TD169.U53a 75-608885 //r81 301.31 OCLC 01797988

## STATE DEPARTMENT Washington, DC 20520

#### 82-26592

#### S 1.2:Ag 4

U.S. national report on aging for the United Nations World Assembly on Aging. — [Washington, D.C.]: U.S. Dept. of State: [Supt. of Docs., U.S. G.P.O., distributor], 1982. v, 133 p.: ill., 1 map; 28 cm. "June 1982." Includes bibliographical references. ●Item 876 S/N 044-000-01915-9 @ GPO \$6.00 1. Aged — United States. I. United Nations World Assembly on Aging. II. United States. Dept. of State. IIII. Title: US national report on aging for the United Nations World Assembly on Aging. OCLC 08761716

#### 82-26593

#### S 1,3/a:Un 34/3

Two years of U.S.-China relations. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 11 p.; 28 cm. — (Bulletin reprint) Caption title. "January 1981"—P. 11. 1. United States — Foreign relations — China. 2. China — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Title: Two years of US-China relations. III. Series. OCLC 08768655

#### 82-26594

#### S 1.69:155/6

Your trip abroad / Bureau of Consular Affairs. — Rev. spring 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 30 p.; 10 x 22 cm. — (Department of State publication; 8872. Department and Foreign Service series; 155) Cover title. Includes bibliographical references. ●Item 863 S/N 044-000-01904-3 @ GPO \$3.75 1. Travel. 2. Americans in foreign countries. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 8872. III. Series: Department of State publication. Department and Foreign Service series; 155. OCLC 08794911

## 82-26595

#### S 1.69:274

Tips for travelers to Cuba / United States Department of State, Bureau of Consular Affairs. — Washington, D.C.: The Department, 1981. 1 folded sheet (6 p.); 22 x 10 cm. — (Department of State publication; 9232. Department and Foreign Service series; 274) G.P.O. sales statement incorrect in publication. ● Item 863 1. Cuba — Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication; 9232. III. Series: Department of State publication. Department and Foreign Service series; 274. OCLC 08759435

#### 82-26596

#### S 1.71:313

SALT II: two views / United States Department of State, Bureau of Public Affairs. — Washington, D.C.: Bureau of Public Affairs, Office of Public Communication, [1979] 11 p.; 28 cm. — (Current policy; no. 62) (Department of State publication; 8979. General foreign policy series; 313) Caption title. "April 1979." ● Item 875 1. Strategic Arms Limitation Talks II — Addresses, essays, lectures. 2. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 3. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. United States. Dept. of State. Office of Public Communication. III. Title: Salt 2. V. Title: SALT Two. VI. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 62. VII. Series: Department of State publication; 8979. VIII. Series: Department of State publication. General foreign policy series; 313. OCLC 0876805

## 82-26597

#### S 1,71/4:334

Holdridge, John H., 1924-

Recent developments in Indochina: October 22, 1981. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm. — (Current policy; no. 334) Caption title. "October 1981"—P. 3. ● Item 877-C 1. United States — Foreign relations — Indochina — Addresses, essays, lectures. 2. Indochina — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 334. OCLC 08759524

#### 82-26598

## S 1.71/4:336

Rostow, Eugene Victor, 1913-

## 82-26599

#### S 1,71/4:338

U.S. trade and foreign policy: October 1981. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division [1981] 7, [1] p.; 28 cm. — (Current policy; no. 338) Caption title. "November 1981"—P. [1] ● Item 877-C 1. Trade regulation — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title: US trade and foreign policy. III. Series: United States. Dept. of State. Dept. of State. Bureau of Public Affairs. Current policy; no. 338. OCLC 08768566

#### 82-26600

## S 1.71/4:406

Wolfowitz, Paul.

Preserving nuclear peace in the 1980s: June 22, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public

Affairs, Office of Public Communication, Editorial Division, [1982] 6 p.; 28 cm. — (Current policy; no. 406) Caption title. "July 1982"—P. 6. 1. Nuclear nonproliferation — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 406. OCLC 8759497

## 82-26601

#### S 1.71/4:407

Enders, Thomas O.

U.S.-Latin American relations: June 21, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, [1982?] 3 p.; 28 cm. — (Current policy; no. 407) Caption title. 
•• Item 877-C 1. United States — Foreign relations — Latin America — Addresses, essays, lectures. 2. Latin America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: US-Latin American relations. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 407. OCLC 08768470

## 82-26602

#### S 1.106:D 44

Derian, Patricia M.

Human rights, the role of law and lawyers: March 16, 1978, Washington, D.C. — Washington, D.C.: Dept. of State, Bureau of Public Affairs, Office of Public Communication, [1978?] 5 p. 27 cm. At head of title: Speech. 1. Civil rights — South Africa — Addresses, essays, lectures. 2. Lawyers — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. II. Title. OCLC 08759369

## 82-26603

## S 1,106:G 56/2

Goldberg, Arthur J.

CSCE Belgrade meeting: March 8, 1978, Belgrade.— Washington, D.C.: Dept. of State, Bureau of Public Affairs, Office of Public Communication, [1978?] 4 p.; 27 cm. At head of title: Speech. 1. Conference on Security and Cooperation in Europe—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. II. Title. III. Title: C.S.C.E. Belgrade meeting. OCLC 08759578

## 82-26604

## S 1.106;V 28/23

Vance, Cyrus Roberts, 1917-

America's stake in an open trading system: February 27, 1978, Washington, D.C. / the secretary of state. — Washington, D.C.: Bureau of Public Affairs, Office of Public Communication, [1978?] 4 p.; 27 cm. Caption title. At head of title: Speech. 1. Trade regulation — United States — Addresses, essays, lectures. 2. United States — Commerce — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. OCLC 08768515

## 82-26605

S 1.123:B 41/2/982

Background notes, Belize. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8332. Background notes series) Caption title. "May 1982." Bibliography: p. 3. ●Item 862-B S/N 044-000-92693-8 @ GPO \$1.75 1. Belize. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8332. III. Series: Department of State publication. Background notes series. OCLC 08759696

#### 82-26606

## S 1.123:B 43/982

Background notes, Benin. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8993. Background notes series) Caption title. "May 1982." Bibliography: p. 4. ● Item 862-B S/N 044-000-92694-6 @ GPO \$1.75 1. Benin. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8993. III. Series: Department of State publication. Background notes series. OCLC 08768436

#### 82-26607

#### S 1.123:F 49/982

Background notes, Finland. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: ill., 2 maps; 28 cm. — (Department of State publication; 8262. Background notes series) Caption title. "May 1982." Bibliography: p. 7. ●Item 862-B S/N 044-000-92698-9 @ GPO \$1.75 1. Finland. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8262. III. Series: Department of State publication. Background notes series. OCLC 08823652

### 82-26608

## S 1.123:G 31/982

Background notes, Federal Republic of Germany. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: 2 maps; 28 cm. — (Department of State publication; 7834. Background notes series) Caption title. "May 1982." Bibliography: p. 3. ● Item 862-B S/N 044-000-92596-2 @ GPO \$1.75 1. Germany (West) I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication: Background notes series. OCLC 08759350

#### 82-26609

#### S 1.123:H 75/2/982

Background notes, Honduras. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8184. Background notes series) Caption title. "May 1982." Bibliography: p. 3. ●Item 862-B S/N 044-000-92697-1 @ GPO \$1.75 1. Honduras. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8184. III. Series: Department of State publication. Background notes series. OCLC 08791985

#### 82-26610

#### S 1.123:In 2/2/982

Background notes, India. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: 2 maps; 28 cm. — (Department of State publication; 7847. Background notes series) Caption title. "June 1982." Bibliography: p. 3. ● Item 862-B S/N 044-000-92699-7 @ GPO \$1.75 l. India. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7847. III. Series: Department of State publication. Background notes series. OCLC 08823687

S 1.123:Ir 1/982

Background notes, Iran. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.: ill., 2 maps; 28 cm. — (Department of State publication; 7760. Background notes series) Caption title. "May 1982." Bibliography: p. 6. ●Item 862-B S/N 044-000-92700-4 @ GPO \$1.75 1. Iran. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7760. III. Series: Department of State publication. Background notes series. OCLC 08823708

#### 82-26612

#### S 1.123:N 35/982

Background notes, Nepal. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.: ill., 2 maps; 28 cm. — (Department of State publication; 7904. Background notes series) Caption title. "April 1982." Bibliography: p. 7. Item 862-B S/N 044-000-92701-2 @ GPO \$1.75 1. Nepal. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7904. III. Series: Department of State publication. Background notes series. OCLC 08823780

#### 82-26613

## S 1.123:Su 7/982

Background notes, Suriname. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8268. Background notes series) Caption title. "June 1982." Bibliography: p. 3. ●Item 862-B S/N 044-000-92702-1 @ GPO \$1.75 1. Suriname. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8268. III. Series: Department of State publication. Background notes series. OCLC 08823749

## 82-26614

### S 1.123:Z 1/982

Background notes, Zambia. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.: 2 maps; 28 cm. — (Department of State publication; 7841. Background notes series) Caption title. "May 1982." Bibliography: p. 5. ● Item 862-B S/N 044-000-92703-9 @ GPO \$1.75 1. Zambia. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7841. III. Series: Department of State publication. Background notes series. OCLC 08823576

#### 82-26615

#### S 1.123/2:982-2

Background notes. Index / United States Department of State, Bureau of Public Affairs. [Washington, D.C.]: The Bureau: [Supt. of Docs, U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v; 28 cm. Semiannual \$1.75 Title from caption. July 1982. Description based on: June 1981. ●1tem 862-B S/N 044-0092704-7 1. Geography — Indexes. 2. Area studies — Indexes. 3. United States — Foreign relations — Indexes. 4. Department of State publication. Background notes series — Indexes. I. United States. Dept. of State. Bureau of Public Affairs. OCLC 08547531

## 82-26616

#### S 1.127:Ar 3/982

Argentina, post report. — Rev. May 1982. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 20 p.: ill., 1 map; 28 cm. — (Department of
State publication; 9258. Department and Foreign Service
series; 296) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "May 1982." Bibliography: p. 19-20. ● Item 869-C
(microfiche) S/N 044-000-01906-0 @ GPO \$3.25 1. Argentina — Description and travel. 2. United States — Diplomatic and consular service — Argentina. 1. Foreign Affairs
Information Management Center (U.S.). Publishing Services
Division. II. Series: Department of State publication; 9258.
III. Series: Department of State publication. Department and
Foreign Service series; 296. OCLC 08789706

#### 82-26617

#### S 1.127:Au 7/982

Australia, post report. — Rev. Mar. 1982. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 32 p.: ill., maps; 28 cm. — (Department of
State publication; 9248. Department and Foreign Service
series; 287) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "March 1982." Bibliography: p. 32. ● Item 869-C
(microfiche) S/N 044-000-01907-8 @ GPO \$4.50 1. Australia — Description and travel. 2. United States — Diplomatic and consular service — Australia. I. Foreign Affairs
Information Management Center (U.S.). Publishing Services
Division. II. Series: Department of State publication; 9248.
III. Series: Department of State publication. Department and
Foreign Service series; 287. OCLC 08791952

#### 82-26618

## S 1.127:B 73/982

Brazil, post report.—Rev. June 1982.—Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs, U.S.
G.P.O., 1982. 52 p.: ill., maps; 28 cm.— (Department of
State publication; 9263. Department and Foreign Service
series; 301) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "June 1982." Bibliography: p. 52. ●Item 869-C
(microfiche) S/N 044-000-01919-1 @ GPO \$4.75 1.
Brazil — Description and travel. 2. United States — Diplomatic and consular service — Brazil. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9263.
III. Series: Department of State publication. Department and
Foreign Service series; 301. OCLC 08823288

## 82-26619

#### S 1.127:B 87

Bulgaria, post report. — Rev. Mar. 1982. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs, U.S.
G.P.O., [1982] 16 p.: ill., 1 map; 28 cm. — (Department of
State publication; 9524. Department and Foreign Service
series; 292) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "March 1982." Bibliography: p. 16. ● Item 869-C
(microfiche) S/N 044-000-01895-1 @ GPO \$2.75 1. Bulgaria — Description and travel. 2. United States — Diplomatic and consular service — Bulgaria. 1. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9524.
III. Series: Department of State publication. Department and
Foreign Service series; 292. OCLC 08823241

# S 1.127:B 92/982

Burma, post report. — Rev. Feb. 1982. — Washington, D.C.;
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 16 p.: ill., 1 map; 28 cm. — (Department of
State publication; 9246. Department and Foreign Service
series; 285) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division" — P. [2] of
cover. "February 1982." Bibliography: p. 16. ● Item 869C (microfiche) S/N 044-000-01889-6 @ GPO \$2.75 1.
Burma — Description and travel. 2. United States — Diplomatic and consular service — Burma. I. Foreign Affairs Information Management Center (U.S.) Publishing Services Division. II. Series: Department of State publication; 9246.
III. Series: Department of State publication pepartment and
Foreign Service series; 285. OCLC 08792984

# 82-26621

# S 1.127:C 17

Cape Verde, post report.—Rev. Apr. 1982.— Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 p.: ill., 1 map; 28 cm.— (Department of State publication; 9259. Department and Foreign Service series; 297) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division".—P. [2] of cover. "April 1982." Bibliography: p. 12. ●Item 869-C (microfiche) S/N 044-000-01909-4 @ GPO \$2.75 1. Cape Verde.—Description and travel. 2. United States — Diplomatic and consular service — Cape Verde. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication: 9259. III. Series: Department of State publication. Department and Foreign Service series; 297. OCLC 08791964

# 82-26622

# S 1,127:Et 3/981

Ethiopia, post report. — Rev. Oct. 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 12 p.: ill., I map; 28 cm. — (Department of State publication; 9221. Department and Foreign Service series; 265) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "October 1981." Bibliography: p. 12. ● Item 869-C (microfiche) S/N 044-000-01870-5 @ GPO \$2.50 1. Ethiopia — Description and travel. 2. United States — Diplomatic and consular service — Ethiopia. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication. pepartment and Foreign Service series: 265. OCLC 08579582

# 82-26623

# S 1.127:G 31/981

German Democratic Republic, post report.—Rev. Dec. 1981.—Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 15 p.: ill., 1 map; 28 cm.— (Department of State publication; 9227. Department and Foreign Service series; 269) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "December 1981." Bibliography: p. 14-15. ■Item 869-C (microfiche) S/N 044-000-01885-3 @ GPO \$3.00 1. Germany (East) — Description and travel. 2. United States — Diplomatic and consular service — Germany. (East) I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9227. III. Series: Department of State publication. Department and Foreign Service series; 269. OCLC 08789646

# 82-26624

# S 1.127:G 34/982

Ghana, post report. — Rev. Aug. 1982. — Washington, D.C.:
Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O.,
1982. 20 p.: ill., 1 map; 28 cm. — (Department of State
publication; 9278. Department and Foreign Service series;
313) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division" — P. [2] of cover.
"August 1982." Bibliography: p. 20. — Item 869-C (microfiche) S/N 044-000-01916-7 @ GPO \$3.25 1. Ghana —
Description and travel. 2. United States — Diplomatic and
consular service — Ghana. I. Foreign Affairs Information
Management Center (U.S.). Publishing Services Division. II.
Series: Department of State publication; 9278. III. Series:
Department of State publication. Department and Foreign
Service series; 313. OCLC 08810358

# 82-26625

# S 1.127:G 94/981

Guinea, post report. — Rev. Aug. 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill., 1 map; 28 cm. — (Department of State publication; 9154. Department and Foreign Service series; 209) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "August 1981." Bibliography: p. 16. ● Item 869-C (microfiche) S/N 044-000-01868-3 @ GPO 2.75 1. Guinea — Description and travel. 2. United States — Diplomatic and consular service — Guinea. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9154. III. Series: Department of State publication. Department and Foreign Service series: 209. OCLC 08579529

# 82-26626

# S 1.127:In 2/981

Indonesia, post report. — Rev. Oct. 1981. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 36 p.: ill., 1 map; 28 cm. — (Department of
State publication; 9201. Department and Foreign Service
series; 248) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "October 1981." Bibliography: p. 36. ● Item 869C (microfiche) S/N 044-000-01880-2 @ GPO \$4.50 1.
Indonesia — Description and travel. 2. United States — Diplomatic and consular service — Indonesia. I. Foreign Affairs
Information Management Center (U.S.). Publishing Services
Division. II. Series: Department of State publication; 9201.
III. Series: Department of State publication. Department and
Foreign Service series; 248. OCLC 08789617

# 82-26627

# S 1.127:K 42/981

Kenya, post report. — Rev. Oct. 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 16 p.: ill., 1 map; 28 cm. — (Department of State publication; 9219. Department and Foreign Service series; 263) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "October 1981." Bibliography: p. 16. ● Item 869-C (microfiche) S/N 044-000-01871-3 @ GPO \$2.75 1. Kenya — Description and travel. 2. United States — Diplomatic and consular service — Kenya. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9219. III. Series: Department of State publication. Department and Foreign Service series; 263. OCLC 08789471

# S 1.127:M 29/4

Malta, post report. — Rev. Feb. 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 19 p.: ill., 1 map; 28 cm. — (Department of State publication; 9243. Department and Foreign Service series; 283) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division" —P. [2] of cover. "February 1982." Bibliography: p. 18-19. ●Item 869-C (microfiche) S/N 044-000-01893-4 @ GPO \$3.00 1. Malta — Description and travel. 2. United States — Diplomatic and consular service — Malta. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9243. III. Series: Department of State publication. Department and Foreign Service series; 283. OCLC 08792434

# 82-26629

# S 1.127:N 42/982

New Zealand, post report. — Rev. Feb. 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 23 p.: ill., maps; 28 cm. — (Department of State publication; 9238. Department and Foreign Service series; 278) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. Bibliography: p. 23. ● Item 869-C (microfiche) S/N 044-000-01892-6 @ GPO \$3.25 1. New Zealand — Description and travel. 2. United States — Diplomatic and consular service — New Zealand. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9238. III. Series: Department of State publication. Department and Foreign Service series; 278. OCLC 08792505

# 82-26630

# S 1.127:Se 5/981

Senegal, post report. — Rev. Nov. 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 20 p.: ill., 1 map; 28 cm. — (Department of State publication; 9231. Department and Foreign Service series; 273) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "November 1981." Bibliography: p. 20. ●Item 869-C (microfiche) S/N 044-000-01882-9 @ GPO \$3.00 1. Senegal — Description and travel. 2. United States — Diplomatic and consular service — Senegal. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9231. III. Series: Department of State publication. Department and Foreign Service series; 273. OCLC 08779587

# 82-26631

# S 1.127:Se 9

# 82-26632

# S 1.127:Su 7/981

Suriname, post report. — Rev. Dec. 1981. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 12 p.: ill., 1 map; 28 cm. — (Department of
State publication; 9239. Department and Foreign Service
series; 279) Cover title. "Foreign Affairs Information
Management Center, Publishing Services Division"—P. [2] of
cover. "December 1981." Bibliography: p. 12. ●Item
869-C (microfiche) S/N 044-000-01887-0 @ GPO \$2.50 1.
Suriname — Description and travel. 2. United States — Diplomatic and consular service — Suriname. I. Foreign Affairs
Information Management Center (U.S.). Publishing Services
Division. II. Series: Department of State publication; 9239.
III. Series: Department of State publication. Department and
Foreign Service series; 279. OCLC 08779676

# 82-26633

# S 1.127:Sw 2/981

Swaziland, post report. — Rev. Dec. 1981. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9206. Department and Foreign Service series ; 253) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "December 1981." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01881-1 @ GPO \$2.75 1. Swaziland — Description and travel. 2. United States — Diplomatic and consular service — Swaziland. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9206. III. Series: Department of State publication. Department and Foreign Service series; 253. OCLC 08779435

# 82-26634

# S 1.127:T 73/979

Trinidad and Tobago, post report.—[Washington, D.C.?]: Dept. of State, [1979] 20 p.: ill., 1 map; 27 cm. Cover title. "January 1979." Bibliography: p. 20. Tem 869-C (microfiche) 1. Trinidad and Tobago—Description and travel. 2. United States—Diplomatic and consular service—Trinidad and Tobago. I. United States. Dept. of State. OCLC 08759640

# 82-26635

# S 1.127:Un 3 a/981

United Arab Emirates, post report. — Rev. Dec. 1981. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p.: ill., 2 maps; 28 cm. — (Department of State publication; 9233. Department and Foreign Service series; 275) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "December 1981." Bibliography: p. 15-16. Item 869-C (microfiche) S/N 044-000-01886-1 @ GPO \$2.75 1. United Arab Emirates — Description and travel. 2. United States — Diplomatic and consular service — United Arab Emirates. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9233. III. Series: Department of State publication. Department and Foreign Service series; 275. OCLC 08823185

S 1.127:Up 6/981

Upper Volta, post report.— Rev. Aug. 1981.— Washington, D.C.: U.S. Dept. of State, 1981. 16 p.: ill., 1 map; 28 cm.— (Department of State publication; 9208. Department and Foreign Services series; 255) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division" → P. [2] of cover. No longer available for sale by the Supt. of Docs. "August 1981." Bibliography: p. 16. 
●Item 869-C (microfiche) S/N 044-000-01869-1 @ GPO 1. Upper Volta — Description and travel. 2. United States — Diplomatic and consular service — Upper Volta. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9208. III. Series: Department of State publication. Department and Foreign Service series; 255. OCLC 08579560

# 82-26637

# S 1.127:Y 3/982

Yemen Arab Republic, post report. — Rev. July 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 p.: iil., 1 map; 28 cm. — (Department of State publication; 9265. Department and Foreign Service series; 303) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "July 1982." Bibliography: p. 11-12.

1tem 869-C (microfiche) S/N 044-000-01920-5 @ GPO \$2.75 1. Yemen — Description and travel. 2. United States — Diplomatic and consular service — Yemen. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9265. III. Series: Department of State publication. Department and Foreign Service series; 303. OCLC 08823148

# 82-26638

# S 1.127:Y 9/981

Yugoslavia, post report. — Rev. Oct. 1981. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs, U.S. G.P.O., 1981. 32 p. : ill., 2 maps; 28 cm. — (Department of State publication; 9214. Department and Foreign Service series; 259) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division" — P. [2] of cover. "October 1981." Bibliography: p. 31-32. ●Item 869-C (microfiche) S/N 044-000-01874-8 @ GPO \$3.75 l. Yugoslavia — Description and travel. 2. United States — Diplomatic and consular service — Yugoslavia. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9214. III. Series: Department of State publication. Department and Foreign Service series; 259. OCLC 08779470

# 82-26639

S 1.127:Z 6

# 82-26640

S 1.129:36

Indicators of comparative East-West economic strength / the Department of State, Bureau of Public Affairs, Office of Media Services. [Washington, D.C.]: The Office, U.S. Dept. of State, Bureau of Public Affairs, Washington, D.C. 20520 v.; 20-27 cm. ((1964-65,) Research memorandum (United States. Dept. of State. Bureau of Intelligence and Research)) (Special report; no. 36) Annual Ceased with 1977. Title from caption. 1976. Description based on: 1976. Vols. for -1976 issued by Dept. of State, Office of Media Services; 1977 by Dept. of State, Office of Public Communication. Vols. for -1977 prepared by Dept. of State, Bureau of Intelligence and Research. ISSN 0565-310X Main series: Research memorandum (United States. Dept. of State. Bureau of Intelligence and Research) Main series: Special report (United States. Dept. of State. Office of Media Services) Continued by: Indicators of East-West economic strength 1. Economic indicators - Statistics - Periodicals. Economic history - 1945 - Statistics - Periodicals. I. United States. Dept. of State. Bureau of Intelligence and Research. II. United States. Dept. of State. Office of Media Services. III. Series: Research memorandum (United States. Dept. of State. Bureau of Intelligence and Research) IV. Series: Special report (United States, Dept. of State, Office of Media Services); no. 36. HC59.U524a 78-640879 //r82 330.9/04 OCLC 03714905

# 82-26641

# S 1.129:76

Trade of NATO and Communist countries / United States Department of State, Bureau of Public Affairs. Washington, D.C.: [U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, -1981] U.S. Dept. of State, Bureau of Public Affairs, Washington, D.C. 20520 2 v.; 28 cm. (Special report; no. 76) Annual Began with 1975-78. -1976-79. Title from caption. 1976-79. Description based on: 1976-79. Each issue covers 4 vears. Main series: Special report (United States. Dept. of State. Bureau of Public Affairs) Continues: Trade of NATO countries with Communist countries Continued by: Trade of NATO and European CEMA countries 1. Communist countries - Commerce - Periodicals. 2. North Atlantic Treaty Organization - Commerce - Periodicals. I. United States. Dept. of State. Bureau of Public Affairs. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Series: Special report (United States. Dept. of State, Bureau of Public Affairs): no. 76. OCLC 08759358

# 82-26642

# S 1.129:81

United States collective defense arrangements.—Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 1 sheet: 1 map; 28 x 44 cm. folded to 28 x 22 cm.— (Special report; no. 81) "April 1981." 1. United States.—National Security. 2. Military assistance, American. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 81. OCLC 08759851

# 82-26643

# S 1.129:86

Van Hollen, Eliza.

Afghanistan, 18 months of occupation: August 1981.— Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.: 1 map; 28 cm.— (Special report; no. 86) Caption title. "A sequel to Special report no. 79, Afghanistan, a year of occupation"—P. [1] "August 1981"—P. 3. • Item 864-B-1 1. Afghanistan — History — Soviet Occupation, 1979- I. Van Hollen, Eliza. Afghanistan, a year of occupation. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Title: Afghanistan, eighteen months of occupation. V. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 86. OCLC 08759793

# 82-26644

# S 1.129:91

Van Hollen, Eliza.

Afghanistan, 2 years of occupation: December 1981.—

Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 6 p.; 28 cm.— (Special report; no. 91) Caption title. "A sequel to Special report no. 86, Afghanistan: 18 months of occupation, and no. 79, Afghanistan: a year of occupation"—P. [1] "December 1981"—P. 6. ● ¶tem 864—B-1 1. Afghanistan—History—Soviet Occupation, 1979-I. Van Hollen, Eliza. Afghanistan, 18 months of occupation. III. Van Hollen, Eliza. Afghanistan, a year of occupation. III. Van Hollen, Eliza. Afghanistan, a year of occupation. U. Title: V. Title: Afghanistan, two years of occupation. VI. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 91. OCLC 08759474

# 82-26645

# S 1.129:92

Trade of NATO and European CEMA countries / United States Department of State, Bureau of Public Affairs. Washington, D.C.: [U.S. Dept. of State Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1982-U.S. Dept. of State, Bureau of Public Affairs, Washington, D.C. 20520 v.; 28 cm. (Special report; no. 92) Annual 1977-80- Title from caption. 1977-80. Each issue covers 4 States. Dept. of State. Bureau of Public Affairs) Continues: Trade of NATO and Communist countries 1. Communist countries - Commerce - Periodicals. 2. North Atlantic Treaty Organization - Commerce - Periodicals. I. United States. Dept. of State. Bureau of Public Affairs. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 92. OCLC 08759315

### 82-26646

# S 9.10:9468

# Mexico.

# 82-26647

# S 9.10:9973

Money Orders and Postal Travellers' Cheques Agreement (1979)

Universal Postal Union, money orders and postal travellers' checks: agreement and detailed regulations between the United States of America and other governments: done at Rio de Janeiro October 26, 1979. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981.

164 p.: forms; 24 cm. — (Treaties and other international acts series; 9973) English and French. ● Item 899 S/N 044-000-93082-0 @ GPO \$5.50 1. Postal service — Postal checks. 2. Postal service — Money-orders. 3. Postal service — Law and legislation. I. Universal Postal Union. II. United States. Dept. of State. III. United States. Money Orders and Postal Travellers' Cheques Agreement (1979) IV. Title. V. Series. OCLC 08794489

# 82-26648

# S 9.10:10009

International Convention for the Safety of Life at Sea (1974). Protocols, etc., 1978 Feb. 17

Safety of life at sea, 1974: protocol between the United States of America and other governments done at London February 17, 1978.— Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 55 p.; 24 cm.— (Treaties and other international acts series; 10009) S/N 044-000-93118-4 @ GPO \$4.00 I. United States. Dept. of State. II. United States. International Convention for the Safety of Life at Sea (1974). Protocols, etc., 1978 Feb. 17. III. Title. IV. Series. OCLC 08809474

# 82-26649

# S 9.10:10014

International Energy Agency Implementing Agreement for the Establishment of a Project on Control of Nitrogen Oxides Emissions during Coal Combustion (1980)

# 82-26650

### S 9.10:10015

# Food Aid Convention (1980)

Food Aid Convention, 1980: between the United States of America and other governments open for signature at Washington March 11 through April 30, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 60 p.; 24 cm. — (Treaties and other international acts series; 10015) English, French, Russian, and Spanish.

Item 899 S/N 044-000-93124-9 @ GPO \$4.00 1. Food supply — International cooperation. I. United States. Dept. of State. II. United States. Food Aid Convention (1980) III. Series. OCLC 08810060

# 82-26651

# S 9.10:10017

Saint Vincent and the Grenadines.

[Treaties, etc. United States, 1980 May 15] Peace Corps: agreement between the United States of America and St. Vincent and the Grenadines effected by exchange of letters signed at Bridgetown and St. Vincent May 15 and June 26, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 7 p.; 24 cm. — (Treaties and other international acts series; 10017) ● Item 899 S/N 044-000-93126-5 @ GPO \$1.75 1. Peace Corps (U.S.) 2. Volunteer workers in social service — United States. 3. Technical assistance, American — Saint Vincent and the Grenadines. I. United States. Dept. of State. II. United

States. Treaties, etc. Saint Vincent and the Grenadines. III. Title. IV. Series. OCLC 08809414

# 82-26652

### S 9 10:10020

Interim Convention on Conservation of North Pacific Fur Seals (1957), Protocols etc. 1980 Oct. 14

North Pacific fur seals: protocol between the United States of America and other governments amending the interim convention of February 9, 1957, as amended and extended signed at Washington, October 14, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O. 1981 18 p.; 24 cm. — (Treaties and other international acts series; 10020) English, French, Japanese, and Russian. • Item 899 S/N 044-000-93129-0 @ GPO \$2.25 1. Northern fur seal—Law and legislation. I. United States. Dept. of State. II. United States. Interim Convention on Conservation of North Pacific Fur Seals (1957). Protocols, etc., 1980 Oct. 14. III. Title. IV. Series. OCLC 08789262

# 82-26653

# S 9.10:10030

# Panama.

[Treaties, etc. United States, 1977 Sept. 7] Panama Canal Treaty between the United States of America and Panama signed at Washington September 7, 1977 with agreed minute and related letter. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 102 p.; 23 cm. — (Treaties and other international acts series; 10030) English and Spanish. ●Item 899 S/N 044-000-93139-7 @ GPO \$4.50 1. Panama Canal (Panama) — Navigation — Law and legislation. I. United States. Dept. of State. II. United States. Treaties, etc. Panama, 1977 Sept. 7. III. Title. IV. Series. OCLC 08768416

# 82-26654

# S 9.10:10031

Panama.

[Treaties, etc. United States, 1977 Sept. 7] Panama Canal Treaty, implementation of Article III: agreement between the United States of America and Panama signed September 7, 1977 with agreed minute. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 165 p.: 1 col. map; 24 cm. — (Treaties and other international acts series; 10031) English and Spanish. Map on folded leaf in pocket. ●Item 899 S/N 044-000-93140-1 @ GPO \$7.00 1. Panama Canal (Panama) — Navigation — Law and legislation. I. United States. Dept. of State. II. United States. Treaties, etc. Panama, 1977 Sept. 7. III. Title. IV. Series. OCLC 08759202

# 82-26655

# S 9.10:10047

Panama.

[Treaties, etc. United States, 1979 Oct. 1] Taxation, moveable property: agreement between the United States of America and Panama effected by exchange of notes signed at Panama October 1, 1979. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 5 p.; 24 cm. — (Treaties and other international acts series; 10047) English and Spanish. ●1tem 899 S/N 044-000-93156-7 @ GPO \$1.75 1. Foreign trade regulation — United States. 2. Foreign trade regulation — Panama. I. United States. Dept. of State. II. United States. Treaties, etc. Panama, 1979 Oct. 1. III. Title. IV. Series. OCL. C 08759953

# 82-26656

# S 9.10:10072

Convention Abolishing the Requirement of Legalisation for Foreign Public Documents (1961)

Judicial procedure, abolishing requirement of legislation [sic] for foreign public documents: convention between the

United States of America and other governments done at The Hague October 5, 1961. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 8 p.: forms; 24 cm. — (Treaties and other international acts series; 10072) ●Item 899 S/N 044-000-93181-8 @ GPO \$1.75 1. Legal documents. 2. Legalization. I. United States. Dept. of State. II. United States. Convention Abolishing the Requirement of Legalisation for Foreign Documents (1961) III. Title. IV. Title: Judicial procedure, abolishing requirement of legalisation for foreign public documents. V. Series. OCLC 08810229

# 82-26657

# S 9.10:10074

Great Britain.

[Treaties, etc. United States, 1981 Jan. 16] Finance, gold exchange: agreement between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at London January 16, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O. 1981. 9 p. ; 24 cm. — (Treaties and other international acts series; 10074) ●Item 899 S/N 044-000-93183-4 @ GPO \$1.75 1. Foreign exchange — Law and legislation — United States. 2. Foreign exchange — Law and legislation — Great Britain. 3. Gold standard. I. United States. Dept. of State. II. United States. Treaties, etc. Great Britain, 1981 Jan. 16. III. United States. OCLC 08759897

# 82-26658

# S 9.10:10076

Saint Vincent and the Grenadines.

# 82-26659

# S 9.10:10078

Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purpose of Patent Procedure

(1977). Protocols, etc., 1980 Jan. 20

# 82-26660

# S 9.10:10092

# Montserrat.

[Treaties, etc. United States, 1981 Jan. 13] Peace Corps: agreement between the United States of America and Montserrat effected by exchange of letters signed at Bridgetown

# State Department

and Plymouth January 13 and February 9, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs. U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10092) ●Item 899 S/N 044-000-93201-6 @ GPO \$1.75 l. Peace Corps (U.S.) 2. Volunteer workers in social service — United States. 3. Technical assistance, American — Montserrat. I. United States. Dept. of State. II. United States. Treaties, etc. Montserrat, 1981 Jan. 13. III. Title. IV. Series. OCLC 08794982

# 82-26661

# S 9.10:10115

# Mexico.

# 82-26662

# S 9.10:10118

# Netherlands.

[Treaties, etc. United States, 1980 Nov. 25] Environmental protection: memorandum of understanding between the United States of America and the Netherlands signed at Leidschendam November 25, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O.; 1982. 4 p.; 24 cm. — (Treaties and other international acts series; 10118) Dutch and English. ●Item 899 S/N 044. 000-93227-0 @ GPO \$2.00 1. Environmental protection — United States. 2. Environmental protection — Netherlands. I. United States. Dept. of State. II. United States. Treaties, etc. Netherlands, 1980 Nov. 25. III. Title. IV. Series. OCLC 08795020

# 82-26663

# S 9.10:10124 Jamaica.

# 82-26664

# S 9.10:10125

# Sierra Leone.

[Treaties, etc. United States, 1981 Mar. 25. Protocols, etc., 1981 Aug. 17] Agricultural commodities: agreement between the United States of America and Sierra Leone signed at Freetown March 25, 1981 with memorandum of negotiations and amending agreement effected by exchange of notes signed at Freetown August 17 and 18, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 p.; 24 cm.— (Treaties and other interna-

tional acts series; 10125) Item 899 S/N 044-000-93234-2 @ GPO \$2.50 1. Surplus agricultural commodities, American — Sierra Leone. 2. Farm produce — United States. 3. Farm produce — Sierra Leone. 1. United States. Dept. of State. II. United States. Treaties, etc. Sierra Leone, 1981 Mar. 25. Protocols, etc., 1981 Aug. 17. III. Title. IV. Series. OCLC 08809208

# 82-26665 Ghana.

### S 9.10:10127

# 82-26666

# S 9.10:10129

### Mexico.

[Treaties, etc. United States, 1980 July 25. Protocols, etc., 1981 Mar. 31] Narcotic drugs, additional cooperative arrangements to curb illegal traffic: agreement between the United States of America and Mexico amending the agreement of July 25, 1980, as amended effected by exchange of letters signed at Mexico March 31, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10129) English and Spanish. — [Tem 899 S/N 044-000-93238-5] @ GPO \$2.00 1. Narcotic laws — United States. 2. Narcotic laws — Mexico. 3. Narcotics, Control of — United States. 4. Narcotics, Control of — Mexico. 180 July 25. Protocols, etc., 1981 Mar. 31. III. Title. IV. Series. OCLC 08799219

# 82-26667

# S 9.10:10130

Antigua.

[Treaties, etc. United States, 1980 Sept. 12] Telecommunications, Voice of America radio relay facility: memorandum of understanding between the United States of America and Antigua signed at St. John's September 12, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O. 1982. 3 p.; 24 cm. — (Treaties and other international acts series; 10130) ●1tem 899 S/N 044-000-93239-3 @ GPO \$2.00 1. Voice of America (Radio program) I. United States. Dept. of State. II. United States. Treaties, etc. Antigua, 1980 Sept. 12. III. Title. IV. Series. OCLC 08789315

# 82-26668

# S 9,10:10131

# Turkey.

[Treaties, etc. United States, 1981 Mar. 27] Finance, consolidation and rescheduling of certain debts: agreement between the United States of America and Turkey signed at Ankara March 27, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 10 p.; 24 cm. — (Treaties and other international acts series; 10131) Item 899 S/N 044-000-93240-7 @ GPO \$2.25 1. Revalorization of debts — United States. 2. Revalorization of debts — Turkey. I. United States. Dept. of State. II. United

States. Treaties, etc. Turkey, 1981 Mar. 27. III. Title. IV. Series. OCLC 08799145

# 82-26669

# S 9.10:10132

Netherlands [Treaties, etc. United States, 1981 Mar. 9] Shipping, Louisiana offshore oil port : agreement between the United States of America and the Netherlands effected by exchange of notes signed at Washington March 9 and 16, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs.. U.S. G.P.O., 1982. 5 p.; 24 cm. - (Treaties and other Inland navigation - Laws and regulations - United States. I. United States. Dept. of State. II. United States. Treaties, etc. Netherlands, 1981 Mar. 9. III. Title. IV. Series. OCLC 08809983

# 82-26670

# S 9.10:10133

Jamaica. [Treaties, etc. United States, 1981 Jan, 19] Economic assistance, production and employment : agreement between the United States of America and Jamaica signed at Kingston January 19, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 11 p.; 24 cm. - (Treaties and other international acts series; 10133) ●Item 899 S/N 044-000-93242-3 @ GPO \$2.50 1. Economic assistance, American - Jamaica. I. United States. Dept. of State. II. United States. Treaties, etc. Jamaica, 1981 Jan. 19. III. Title. IV. Series. OCLC 08799181

# 82-26671

# S 9.10:10140

# Canada.

[Treaties, etc. United States, 1981 Apr. 2] Scientific cooperation, geological sciences: memorandum of understanding between the United States of America and Canada signed at Reston April 2, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10140) Oltem 899 S/N 044-000-93249-1 @ GPO \$2.00 1. Geological research - United States - International cooperation. 2. Geological research — Canada — International cooperation. I. United States, Dept. of State. II. United States, Treaties, etc. Canada, 1981 Apr. 8. III. Title. IV. Series. OCLC 08809438

# 82-26672

# S 9.10:10141

### United States.

[Treaties, etc. Zaire, 1981 Apr. 8] Finance, consolidation and rescheduling of certain debts: implementation agreement between the United States of America and Zaire signed at Kinshasa April 8, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 31 p.; 24 cm. - (Treaties and other international acts series; 10141) ●Item 899 S/N 044-000-93250-4 @ GPO \$4.25 1. Revalorization of debts - United States. 2. Revalorization of debts - Zaire. I. United States. Dept. of State. II. Zaire. Treaties, etc. United States, 1981 Apr. 8. III. Title. IV. Series. OCLC 08756271

# 82-26673

# S 9.10:10146

[Treaties, etc. United States, 1981 May 5] Agricultural commodities: agreement between the United States of America and Tanzania signed at Dar es Salaam May 5, 1981 with minutes of negotiation. - Washington, D.C.: Dept. of State:

For sale by the Supt. of Docs., U.S. G.P.O., 1982. 13 p. : 24 cm. - (Treaties and other international acts series: 10146) ●Item 899 S/N 044-000-93255-5 @ GPO \$2.50 1. Surplus agricultural commodities, American - Tanzania. 2. Farm produce - United States. 3. Farm produce - Tanzania. I. United States. Dept. of State. II. United States. Treaties, etc. Tanzania, 1981 May 5. III. Title. IV. Series. OCLC 08809769

# 82-26674

# S 9.10:10151

# Korea (South)

[Treaties, etc. United States, 1981 May 18] Agricultural commodities : agreement between the United States of America and the Republic of Korea signed at Seoul May 18, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 9 p.; 24 cm. - (Treaties and other international acts series: 10151) 

Item 899 S/N 044-000-93260-1 @ GPO \$2.25 1. Surplus agricultural commodities, American - Korea (South) 2. Farm produce -United States. 3. Farm produce - Korea (South) I. United States. Dept. of State. II. United States. Treaties, etc. Korea (South), 1981 May 18. III. Title. IV. Series. OCLC 08809899

# 82-26675

# S 9.10:10157

### Liberia.

[Treaties, etc. United States, 1981 Oct. 15] Finance, consolidation and rescheduling of certain debts : agreement between the United States of America and Liberia signed at Monrovia October 15, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.; 24 cm. — (Treaties and other international acts series; 1. Revalorization of debts - United States. 2. Revalorization of debts - Liberia. I. United States. Dept. of State. II. United States. Treaties, etc. Liberia, 1981 Oct. 15. III. Title. IV. Series. OCLC 08799242

# 82-26676

# S 9.10:10162

# Sri Lanka.

[Treaties, etc. United States, 1981 May 29] Agricultural commodities: agreement between the United States of America and Sri Lanka signed at Colombo May 29, 1981 with agreed minutes. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O. 1982. 10 p.; 24 cm. - (Treaties and other international acts series; 10162) Oltem 899 S/N 044-000-93271-7 @ GPO \$2.25 1. Surplus agricultural commodities, American - Sri Lanka. I. United States, Dept. of State. II. United States. Treaties, etc. Sri Lanka, 1981 May 29. III. Title. IV. Series. OCLC 08789366

International Development Agency - State Dept.

# INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

82-26677

SA 1.2:So 8

Evaluation of the expanded southern pine beetle research and applications program. — Pittsburgh, Pa.: School of Engineering, University of Pennsylvania, 1981. viii, 206 p.: ill., charts; 28 cm. "Department of Industrial Engineering, Systems Management Engineering, and Operations." "United States Department of Agriculture"—Cover. "Combined Forest Pest Research and Development Program"—Cover. "April 15, 1981." Includes bibliographies. "Research agreement no. OS-78-07 (Amendment No. 4)." Item 10 1. Southern pine beetle—Research grants. I. United States. Dept. of Agriculture. II. University of Pittsburgh. School of Engineering. III. University of Pittsburgh. Dept. of Industrial Engineering, Systems Management Engineering, and Operations Research. OCLC 08353858

# SMITHSONIAN INSTITUTION Washington, DC 20560

82-26678

SI 1.43/2:982

Festival of American Folklife.

Festival of American folklife / Smithsonian Institution [and] National Park Service. Washington, D.C.: The Institution: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ill.; 28 cm. Annual \$5.00 Began with 1968. 1982. Description based on: 1982. Program of 1st festival, 1967, not published. Item 910-T S/N 047-000-00385-7 1. Folk festivals — United States — Periodicals. I. United States. National Park Service. II. Smithsonian Institution. III. Title. OCLC 04147473

82-26679

SI 6.2:Ap 4

Nosanow, Barbara Shissler.

82-26680

SI 11.2:D 19

Barber, James, 1952-

The godlike Black Dan: a selection of portraits from life in commemoration of the two-hundredth anniversary of the birth of Daniel Webster: an exhibition at the National Portrait Gallery, June 4-November 28, 1982 / by James Barber and Frederick Voss; Frances Stevenson Wein, editor.— Washington: Published for the National Portrait Gallery by the Smithsonian Institution Press, 1982. 48 p.: ill.; 28 cm.

• Item 922-B S/N 047-001-00147-8 @ GPO \$4.75 1.

Webster, Daniel, 1782-1852— Exhibitions. 2. Legislators— United States— Portraits— Exhibitions. 3. United States.

Congress. Senate — Biography — Exhibitions. I. Voss, Frederick. II. Wein, Frances Stevenson. III. Smithsonian Institution. National Portrait Gallery. IV. Title. E340.W4B25 1982 82-600155 973.5/092/4 [B ¢2 19] OCLC 08410462

# UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

82-26681

TC 1.2:G 28/4

United States International Trade Commission.

In the matter of certain synthetic gemstones: investigation no. 337-TA-50. — Washington, D.C.: U.S. International Trade Commission, [1979] 7 p.; 28 cm. — (USITC publication; 957) Cover title. "March 1979." Includes bibliographical references. ●Item 978 (microfiche) 1. Precious stones, Artificial. I. Title. II. Title: Certain synthetic gemstones. III. Series. OCLC 06830093

82-26682

TC 1,26/2:7-1-1

Seastrum, Carl F.

Summary of trade and tariff information: prepared in terms of the tariff schedules of the United States: luggage, TSUS items 706.06-706.30 and 706.60 / United States International Trade Commission. — Washington, D.C.: The Commission, [1977] v, 87 p.; 28 cm. — (USITC publication; 841.) "October 1977." "November 1977"—Cover. Includes bibliographical references. "Control no. 7 - 1 - 1." • Item 982-B (microfiche) 1. Luggage industry — Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 03641254

82-26683

TC 1.39:337-TA-37

United States International Trade Commission.

In the matter of certain skateboards and platforms therefor: investigation no. 337-TA-37. — Washington, D.C.: U.S. International Trade Commission, [1980] 14 p.; 28 cm.— (USITC publication; 1101) Cover title. "October 1980." Includes bibliographical references. • Item 980-B (microfiche) 1. Skateboards. 2. Sporting goods. I. Title. II. Title: Certain skateboards and platforms therefor. III. Series. OCLC 07188663

# TRANSPORTATION DEPARTMENT Washington, DC 20590

82-26684

TD 1.1/3:979

United States. Dept. of Transportation. Office of Inspector General.

82-26685

TD 1.2:An 7/982

United States. Dept. of Transportation. Office of University Research.

Annual solicitation for research proposals under the FY ... program of university research / U.S. Department of Transportation, Office of University Research. Washington, D.C.:

The Office, U.S. Dept. of Transportation, Research and Special Programs Administration, 400 Seventh St. S.W., Washington, D.C. 20590 v.: forms; 28 cm. Annual Title from cover. Description based on: 1982. Report covers fiscal year 1982. Item 982-C-1 (microfiche) Continues: Annual Solicitation for research and seminars under the program of university research 1. Transportation—Research grants—United States—Periodicals. I. Title. OCLC 04792508

# 82-26686

# TD 1.2:At 6

Atlantic coast deepwater port study. — Washington, D.C.:
Office of Deepwater Ports, U.S. Dept. of Transportation,
1978. xiii, 103 p.: ill., maps; 27 cm. "July 1978." • Item
982-C-1 (microfiche) 1. Harbors — Atlantic Coast (U.S.) 2.
Petroleum shipping terminals — Atlantic Coast (U.S.) 3.
Harbors — Atlantic States. I. United States. Office of Deepwater Ports. HE554.A3U58 1978 78-603654 387.1/0974
OCLC 05499603

# 82-26687

# TD 1.2:C 82

First progress report on the federal highway cost allocation study: report of the secretary of transportation to the United States Congress pursuant to section 506, Public Law 95-599, Surface Transportation Assistance Act of 1978.—Washington, D.C.: U.S. Dept. of Transportation, [1980] x, 102 p.: ill.; 28 cm. "May 1980." Includes bibliographical references. Item 982-C-1 (microfiche) 1. Roads—United States—Finance. 1. United States—Dept. of Transportation. Office of the Secretary. OCLC 07330608

# 82-26688

# TD 1.2:Ec 7/2

Urban transportation economics: proceedings of five workshops on pricing alternatives, economic regulation, labor issues, marketing, and government financing responsibilities / prepared for Department of Transportation, Office of the Secretary, Office of Transportation Economic Analysis. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1979. vi, 260 p.: ill.; 28 cm. Cover title. "Transportation Research Board, National Academy of Sciences"—1st prelim. p. "Final report." "March 1978." Includes bibliographical references. "Contract no: DOT-OS-60060." ●Item 982-C-1 1. Urban transportation — United States — Congresses. 2. Urban transportation — United States — Finance — Congresses. I. United States. Office of Transportation Economic Analysis. II. National Research Council (U.S.). Transportation Research Board. OCLC 08815727

# 82-26689

# TD 1.2:En 2/6/981

United States. Dept. of Transportation. Office of the Secretary. Transportation energy activities of the U.S. Department of Transportation / U.S. Department of Transportation, Office of the Secretary of Transportation. [Washington, D.C.]: The Office, Technology Sharing Program, Office of the Secretary, Dept. of Transportation, Room 9402, I-40, 400 7th St., S.W., Washington, D.C. 20590 v.; 26-28 cm. Began with Dec. 1979. Caption title: Transportation energy technical assistance, research, and planning activities of the U.S. Department of Transportation (Feb. 1981) Title from cover. "DOT-I-81-10." 2nd ed., Feb. 1981. Description based on: 2nd ed. (Feb. 1981) Item 982-C-1 (microfiche) I. United States. Dept. of Transportation — Directories. 2. Energy policy — United States — Directories. I. Title. OCLC 05927748

# 82-26690

### TD 1.2:Im 7

Implementation and administration of air quality transportation measures : an analysis of the Denver, Colorado area : summary, final report / prepared for U.S. Department of Transportation, Office of Environment and Safety, in cooperation with U.S. Environmental Protection Agency, Office of Transportation and Land Use Policy; prepared by Cambridge Systematics, Inc. — Washington, D.C.: U.S. Dept. of Transportation, Office of the Assistant Secretary for Policy and International Affairs, Office of Environment and Safety : Springfield, Va. : National Technical Information Service [distributor, 1978] 36 p.: ill.; 28 cm. "Executive summary"—Cover. "April, 1978." Contract no.: DOT-OS-60173. OItem 982-C-1 (microfiche) 1. Air quality management — Colorado — Denver — Citizen participation. 2. Automobiles — Environmental aspects — Colorado — Denver. I. United States. Dept. of Transportation. Office of Environment and Safety. II. United States, Environmental Protection Agency. Office of Transportation and Land Use Policy. III. Cambridge Systematics. OCLC 04428377

### 82-26691

# TD 1.2:P 75/7

# Adams, Brock, 1927-

Transportation policy for a changing America / Brock Adams. — Washington, D.C.: U.S. Dept. of Transportation, [1978] 23 p.; 27 cm. Cover title. "February 6, 1978." 1. Transportation and state — United States. I. United States. Dept. of Transportation. II. Title. OCLC 03722719

# 82-26692

# TD 1.2:T 68/35

# Buckley, Lewis J.

D.O.T. march: official U.S. Department of Transportation march / Lewis J. Buckley. [Washington, D.C.?]: Dept. of Transportation, [197-?] 1 score (11 leaves); 27 cm. Cover title. 1. Marches (Band) I. United States. Dept. of Transportation. II. Title. III. Title: DOT march. OCLC 08778697

# 82-26693

# TD 1,20:77-74/v,2

# Clough, G. Wayne

# 82-26694

# TD 1.20/2:77-42

# Marshall, W. F.

Performance characteristics of automotive engines in the United States: report no. 7, Mercedes Benz model OM617 diesel engine / W.F. Marshall, K.R. Stamper; prepared for U.S. Department of Transportation, Office of the Secretary, Office of the Assistant Secretary for Systems Development and Technology, Office of Systems Engineering. — Washing-

# Transportation Department

ton, DC: Office of Systems Engineering; Springfield, Va.: National Technical Information Service [distributor, 1977] vi, 32 p.: ill.; 27 cm. "Energy Research and Development Administration, Bartlesville Energy Research Center." "Interim report." "July 1977." Contract no.: RA-75-10. "Report No. DOT-TSC-OST-77-42." Item 982-1-5 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States. — Pollution control devices. I. Stamper, K. R. II. United States. Dept. of Transportation. Office of Systems Engineering. III. Bartlesville Energy Research Center. IV. Title. OCLC 03523699

# 82-26695

# TD 1.20/2:77-49

Marshall, W. F. Performance characteristics of automotive engines in the United States: report no. 9, Chrysler (1975), 225-CID 1-bbl engine / W.F. Marshall, K.R. Stamper; prepared for U.S. Department of Transportation, Office of the Secretary, Office of the Assistant Secretary for Systems Development and Technology, Office of Systems Engineering. - Washington, DC: Office of Systems Engineering; Springfield, Va.: National Technical Information Service [distributor, 1977] iv, 34 p. : ill. ; 27 cm. "Energy Research & Development Administration, Bartlesville Energy Research Center." "Interim report." "August 1977." Contract no.: RA-75-10. "Report mobiles - United States - Pollution control devices. I. Stamper, K. R. II. United States. Dept. of Transportation. Office of Systems Engineering. III. Bartlesville Energy Research Center. IV. Title. OCLC 03523663

# 82-26696

# TD 1.20/2:80-1

Hathaway, W. T.

Directory of DOT fire research, 1979 edition / William T. Hathaway; prepared for U.S. Department of Transportation, Office of the Secretary, Office of Environment and Safety.— Washington, DC: Office of Environment and Safety; Springfield, Va.: National Technical Information Service (distributor, 1980] 1 v. (various pagings); 28 cm. Cover title. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "Final report." "December 1980." "Report no. DOT-TSC-OST-80-1." Item 982-1-5 (microfiche) I. Transportation—United States. 2. Fire prevention—United States. I. United States. Dept. of Transportation. Office of Environment and Safety. II. Transportation Systems Center. III. Title. OCLC 07135268

# 82-26697

### TD 1,20/6:30-80-32

Putman, Stephen H.

Integrated policy analysis of metropolitan transportation and location / Stephen H. Putman ; [prepared for U.S. Department of Transportation, Assistant Secretary for Policy and International Affairs, Office of Transportation Economic Analysis]. - Rev. Feb. 1980. - [Washington, D.C.] : The Office: [For sale by the Supt. of Docs., U.S. G.P.O., 1980] ix, 90 p.: maps; 28 cm. "Urban Simulation Laboratory, Department of City and Regional Planning, University of Pennsylavania." "Sponsored by the Office of the Secretary, United States Department of Transportation, and National Science Foundation Grant APR73-07840-A02." "August 1980"—Cover. "June 1979." Bibliography: p. [91] Contract no.: NSF-GI-38978. "DOT-P-30-80-32"--Cover. Item 982-C-10 S/N 050-000-00168-7 @ GPO \$5.00 1. transportation — United States — Mathematical models. 2. City planning - United States - Mathematical models. I. United States. Office of Transportation Economic Analysis. II. University of Pennsylvania. Urban Simulation Laboratory. III. National Science Foundation (U.S.) IV. Title. OCLC 06820184

### 82-26698

### TD 1.20/6:30-80-41

Interstate substitutions: a handbook for mayors: a guide to making decisions on the future of the urban interstate highway system. — [Washington, D.C.?]: U.S. Dept. of Transportation, Office of the Secretary, 1980. 63 p.; 28 cm. "United States Conference of Mayors." "Prepared for the U.S. Department of Transportation, Office of the Secretary"—Cover. "October 1980." "DOT-P-30-80-41"—Cover. ●Item 982-C-10 1. Urban transportation policy—United States. 2. Local transit—United States—Finance. 3. Highway law—United States. 4. Highway planning—United States. I. United States. Dept. of Transportation. Office of the Secretary. II. United States Conference of Mayors. OCLC 07061186

# 82-26699

# TD 1.20/6:30-81-04

Chiang, Yu-Sheng.

# 82-26700

# TD 1.20/7:20/79/3

Zehavi, Yaakov.

The "UMOT" project / Yacov Zahavi; prepared for U.S. Department of Transportation, Ministry of Transport, Fed. Rep. of Germany. — Washington, D.C.: The Department; Springfield, Va.: National Technical Information Service [distributor, 1979] ix, 267 p.: ill., maps; 28 cm. "August 1979." Bibliography: p. 245-247. Contract no. DOT-OS-80049. "Report no. DOT-RSPA-DPB-20-79-3." — Item 982-1-13 (microfiche) 1. Travel — costs — Mathematical models. 2. Travel time (Traffic engineering) — Mathematical models. 1. United States. Dept. of Transportation. II. Germany (West). Bundesministerium fur Verkehr. III. Title. IV. Title: The 'U.M.O.T.' project. OCLC 06033281

# TD 1.20/7:50-78-11

Park and ride planning manual. Volume III / prepared for U.S. Department of Transportation, Research & Special Programs Administration, Office of University Research. - Washington. D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] iii, 54 p.; ill.; 28 cm. Cover title. "University of Illinois at Chicago Circle, School of Urban Sciences"-1st prelim, p. "Final report." "November 1977." Bibliography: p. 44-54. "Under con-DOT-OS-60131." "DOT-RSPA-DPB-50-78-11." tract: Oltem 982-I-13 (microfiche) 1. Paratransit services -United States - Planning. 2. Car pools - United States. 3. Van pools - United States. I. United States. Dept. of Transportation. Office of University Research. II. University of Illinois at Chicago Circle. School of Urban Sciences. OCLC 08798875

# 82-26702

# TD 1.20/7:50-78-12

# 82-26703

# TD 1.20/7:50/79/27

# 82-26704

# TD 1.20/7:50/81/25

# 82-26705

# TD 1.20/7:50/81/26

FY ... DOT awards to academic institutions / prepared by Office of University Research. [Washington, D.C.]: U.S. Dept. of Transportation, Research and Special Programs Administration; [Springfield, Va. : Available through the National Technical Information Service, National Technical Information Service, National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Annual Title from cover. "DOT/RSPA/DPB-50/81/26." Description based on: 1980. Report covers fiscal year 1980. ■Item 982-I-13 (microfiche) ISSN 0731-6852 Continues: Awards to academic institutions by the Department of Transportation ISSN 0099-2267 1. Transportation — Research grants — United States - Periodicals. I. United States. Dept. of Transportation. Office of University Research. II. United States. Dept. of Transportation. Research and Special Programs Administration. HE192.5.U49a 82-641273 380.5/072073 OCLC 08209132

# 82-26706

# TD 1.20/8:80-3

Joint Development Marketplace (1978: Washington, D.C.)

Proceedings of the Joint Development Marketplace, June 25-27, 1978, Washington, D.C. / prepared by Public Technology, Inc.; sponsored by U.S. Department of Transportation, Urban Mass Transportation Administration, and Office of the Secretary, Office of Intergovernmental Affairs.— [Washington, D.C.]: The Adminstration, 1980. 217 p.: ill.; 28 cm. Includes bibliographical references. "DOT-1-80-3"—P. [4] of cover. Item 982-1-15 1. City planning — United States—Congresses. 2. Transportation planning — United States—Congresses. 1. Public Technology, inc. II. United States. Urban Mass Transportation Administration. III. United States. Dept. of Transportation. Office of Intergovernmental Affairs. IV. Title. OCLC 07092400

# 82-26707

# TD 1.20/8:81-20

National Conference on Taxicab Innovations (1980 : Kansas City, Mo.)

Taxicab innovations: services and regulations: proceedings of the National Conference on Taxicab Innovations, May 5-6, 1980. Kansas City, Missouri / coordinated by Public Technology, Inc. on behalf of the Urban Consortium Transportation Task Force; co-sponsored by International City Management Association, International Taxicab Association, National League of Cities; supported by U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Service and Methods Demonstrations; and Office of the Assistant Secretary, Office of the Assistant Secretary for Governmental

# Transportation Department

Affairs. — [Washington, D.C.?] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Service Methods Demonstrations : For sale by the Supt. of Docs., U.S. G.P.O., 1981. 131 p.; 28 cm. Bibliography: p. 31-33. "DOT-1-81-20"—P. [2] of cover. ●Item 982-1-15 (microfiche) S/N 050-000-00210-1 @ GPO \$6.00 1. Taxicabs — United States — Congresses. 2. Urban transportation policy — United States — Congresses. 1. Public Technology, inc. II. Urban Consortium for Technology Initiatives. Transportation Task Force. III. International City Managers, Association. IV. International Taxicab Association. V. National League of Cities. VI. United States. Urban Mass Transportation Administration. Office of Service and Methods Demonstrations. VII. United States. Dept. of Transportation. Assistant Secretary for Governmental Affairs. VIII.

# 82-26708

# TD 1.20/8:81-21

# 82-26709

# TD 1.20/8:81-32

An analysis of rapid transit investments : the Buffalo experience : final report / prepared by Department of Environmental Design and Planning, State University of New York at Buffalo prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, University Research and Training Program; and Office of the Secretary of Transportation, Technology Sharing Program. - [Washington, D.C.] : The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 1 v. (various pagings) : ill., maps ; 28 cm. "Research Foundation of the State University of New York"-1st prelim. p. "July 1981." Includes bibliographical references. Contract no.: UMTA-NY-11-0022. "DOT-I-81-GPO \$5.50 1. Local transit - New York - Buffalo - Finance. I. State University of New York at Buffalo. Dept. of Environmental Design and Planning. II. United States. Urban Mass Transportation Administration. University Research and Training Program. III. United States. Dept. of Transportation. Office of the Secretary. IV. State University of New York. Research Foundation. OCLC 08767970

# 82-26710

# TD 1.20/8:81-33

# Schneider, J. B.

Transit and the polycentric city: final report / by Jerry B. Schneider; prepared by Urban Transportation Program, Departments of Civil Engineering and Urban Planning, University of Washington prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, University of Washington prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, University of Transportation, Technology Sharing Program. — Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. xiv, 294 p.: ill., maps; 28 cm. "September 1981." Includes bibliographies. "DOT-I-81-33." ●ttem 982-I-15 (microfiche) S/N 050-000-00214-4 @ GPO \$8.50 1. Cities and towns — United States. Growth 2. Urban transportation policy — United States. 3. City planning — United States. I. University of Washington. Dept. of Civil Engineering. III. University of Washington. Dept. of Urban Planning. III. United States. Urban Mass

Transportation Administration. University Research and Training Program. IV. United States. Dept. of Transportation. Office of the Secretary. V. Title. OCLC 08353099

# 82-26711

# TD 1.20/8:82-1

An Annotated bibliography of light rail transit / State of California, Department of Transportation; prepared by Division 1 of Transportation Planning; [prepared for California, Department of Transportation]. - Washington, D.C.: U.S. Dept. of Transportation, 1982. ii, 129 p.; 28 cm. "September 1981." "Technology sharing, a program of the U.S. Department of Transportation"-P. [4] of cover. Includes indexes. "DOT-I-82-1"-P. [4] of cover. 1. Railroads, Local and light - United States - Bibliography. 2. Railroads - United States - Passenger-cars - Bibliography. 3. Railroads - United States - Cars - Bibliography. I. California. Division of Transportation Planning. II. United States. Dept. of Transportation. 82-601745 OCLC 08439397

# 82-26712

# TD 1.20/8:82-25

# Feiss, Caroline L.

Vehicle maintenance: a study of vehicle maintenance practices among section 16(b)(2) grantees / prepared for the Washington State Department of Transportation; by Caroline L. Feiss. — Washington, D.C.: U.S. Dept. of Transportation, Office of the Secretary of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings): ill., forms; 28 cm. "August 31, 1981." Cover title: Vehicle maintenance practices among 16(b)(2) grantees. Includes bibliographical references. "DOT-1-82-25"—P. [4] of cover. © Item 982-1-15 (microfiche) S/N 050-000-00466-0 @ GPO \$5.50 1. Motor vehicles — United States — Maintenance and repair. I. Washington (State). Dept. of Transportation. II. Title: Vehicle maintenance practices among 16(b)(2) grantees. OCLC 08823108

# 82-26713

# TD 1.20/9:80-8/v.1-2

# Bodenheimer, B. A. (Bert A.)

Container technology study / B.A. Bodenheimer; prepared for U.S. Department of Transportation, Research and Special Programs Administration, Office of Transportation Programs Bureau, Office of Facilitation. - Washington, DC: Office of Facilitation; Springfield, Va.: National Technical Information Service [distributor, 1980] 2 v. : ill. ; 28 cm. "B.A. Bodenheimer & Co., Inc." "Final report"-V. 1, 2. "October 1980"-V. 1, 2. Includes bibliographical references. Contents: v. 1. Text - v. 2. Appendixes. Contract no.: DOT-TSC-1761-1. "Report no. DOT-TSC-RSPA-80-8,I"-V. 1. "Report no. DOT-TSC-RSPA-80-8,II"-V. 2. Oltem 982-C-24 (microfiche) 1. Containerization. 2. Containers. 3. Piggyback transportation --- United States. I. United States. Transportation Programs Bureau. Office of Facilitation. II. B.A. Bodenheimer & Co. III. Title. OCLC 06935932

# NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

# 82-26714

# TD 1.109/16:81-1

Listing of aircraft accidents/incidents by make and model, U.S. civil aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service. National Technical Information Service, Springfield, VA 22151 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/11: ; 1976- classed in: TD 1.109/16: "NTSB-AMM-81-1." 1979. Description based on: 1979. Oltem 982-I-16 (microfiche) ISSN 0360-3954 1. Aeronautics - Accidents - Statistics - Periodicals. 2. Aeronautics - United States - Statistics - Periodicals. I. United States. National Transportation Safety Board. HE17.A47 subser 75-647754 //r82 [HE9784.5.U5] 387.7/0973 OCLC 02243898

# 82-26715

# TD 1.109/16:81-2

Briefs of accidents involving midair collisions, U.S. general aviation / National Transportation Safety Board, Washington, D.C.: The Board: [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/7: ; 1976- classed in: TD 1.109/16: "NTSB-AMM-81-2." 1979. Description based on: 1979. Vols. for (1967-) issued by U.S. Bureau of Aviation Safety. ●Item 982-I-16 (microfiche) ISSN 0360-392X 1. Aeronautics - Accidents - Statistics - Periodicals. 2. Aeronautics - United States - Statistics - Periodicals, I. United States. Bureau of Aviation Safety. II. United States. National Transportation Safety Board. HE17.A47 subser 75-//r82 [HE9784.5.U5] 629.04208 OCLC 02243896

# 82-26716

# TD 1,109/16:81-4

Briefs of accidents involving rotorcraft, U.S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/5:; 1976- classed in: TD 1.109/16: "NTSB-AMM-81-4." 1979. Description based on: 1979. 
●Item 981-I-16 (microfiche) Continues: Briefs of aircraft accidents involving rotorcraft, U.S. general aviation 1. Aeronautics — United States — Accidents — Statistics — Periodicals. 2. Helicopters — United States — Periodicals. 1. United States. National Transportation Safety Board. HE9784.5.U5U57a 70-604078 //r762 [HE17.A47] 614.8/69 OCLC 02239253

# 82-26717

# TD 1.109/16:81-5

Briefs of fatal accidents involving weather as a cause/factor. U.S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board: [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/12: : 1976- classed in: 1.109/16: "NTSB-AMM-81-5." 1979. Description based on: 1979. OItem 981-I-16 (microfiche) ISSN 0360-7127 Continues: Briefs of accidents involving weather as a cause/factor, U.S. general aviation ISSN 0360-6678 1. Aeronautics - Accidents - Statistics - Periodicals. 2. Aeronautics - United States - Statistics - Periodicals. 3. Weather - Periodicals. HE17.A47 subser 75-649241 [HE9784.5.U5] 380.5 s [614.8/69] OCLC 02244811

# 82-26718

# TD 1.109/16:81-6

Briefs of accidents involving alcohol as a cause/factor, U.S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 26-28 cm. Annual Title from cover. Title varies slightly. Vols. for -1975 classed in: TD 1.109/9: : 1976- classed in: TD 1.109/16: "NTSB-AMM-81-6." 1979. Description based on: 1979. Prepared (1973-1974) by the Continues: Briefs of aircraft accidents involving alcohol as a cause/factor, U.S. general aviation 1. Aeronautics - United States - Accidents - Statistics - Periodicals. 2. Drinking and airplane accidents - United States - Statistics - Periodicals. I. United States. National Transportation Safety Board. II. United States. Bureau of Aviation Safety. OCLC 03997755

# 82-26719

# TD 1.109/16:81-7

Briefs of accidents involving missing and missing later recovered aircraft, U.S. general aviation / National Transportation Safety Board, Washington, D.C.: The Board; [Springfield, Va. : Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/8: ; 1976- classed in: TD 1.109/16: "NTSB-AMM-81-7." 1979. Description based on: 1979. OItem 982-I-16 (microfiche) ISSN 0360-6813 Continues: Briefs of accidents involving missing aircraft, U.S. general aviation ISSN 0566-8352 1. Aeronautics - Accidents - Statistics - Periodicals. 2. tics - United States - Statistics - Periodicals. I. United States. National Transportation Safety Board. HE17.A47 subser 75-649234 //r82 [HE9784.5.U5] 380.5 s [614.8/ 69] OCLC 02244807

# TD 1.109/16:81-8

Briefs of accidents involving corporate/executive aircraft, U.S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. Vols. for -1975 classed in: TD 1.109/10: ; 1976- classed in: 1.109/16: "NTSB-AMM-81-8." 1979. Description Briefs of aircraft accidents involving corporate/executive aircraft, U.S. general aviation 1. Airplanes, Company - Accidents - Statistics - Periodicals. 2. Airplanes, Private - Accidents - Statistics - Periodicals. 3. Aeronautics - United States - Accidents - Statistics - Periodicals. I. United States. National Transportation Safety Board. OCLC 04199329

# 82-26721

# TD 1.109/16:81-10

Briefs of accidents involving aerial application operations, U. S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. Title varies slightly. Vols. for -1975 classed in: TD 1.109/4: ; 1976- classed in: TD 1.109/16: "NTSB-AMM-81-10." 1979. Description based on: 1979. Vols. for 1968-1974 issued U.S. ISSN 0566-5906 1. Aeronautics - Accidents - Statistics -Periodicals. 2. Aeronautics, Commercial - United States -Periodicals. I. United States. National Transportation Safety Board. II. United States. Bureau of Aviation Safety. HE17.A47 subser 76-644629 //r82 [HE9784.5.U5] 629.04/ 2/08 s [387.7] OCLC 02408999

# 82-26722

# TD 1.109/16:81-12

Briefs of fatal accidents involving fixed-wing multi-engine air-craft / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. "NTSB-AMM-81-2." 1979. Description based on: 1979. Item 9821-16 (microfiche) 1. Aeronautics — Accidents — Statistics — Periodicals. 2. Aeronautics — United States — Statistics — Periodicals. I. United States. National Transportation Safety Board. OCLC 08815704

# 82-26723

# TD 1.109/16:81-13

Briefs of accidents involving gliders, U.S. general aviation / National Transportation Safety Board. Washington, D.C.: The Board; [Springfield, Va.: Available to the public through the National Technical Information Service, Springfield, Va. 22151 v.; 28 cm. Annual Title from cover. "NTSB-AMM-81-13." 1979. Description based on: 1979. ●Item 982-I-16 (microfiche) 1. Aeronautics — Accidents — Statistics — Periodicals. 2. Gliders (Aeronautics) — Statistics — Periodicals. 3. Aeronautics — United States — Statistics — Periodicals. I. United States. National Transportation Safety Board. OCLC 08815785

# 82-26724

# TD 1.112:81-18

United States. National Transportation Safety Board.

Aircraft accident report : Air U.S. Flight 716, HP-137, N11360, and Sky's West Cessna TU-206, N4862F, midair collision, Ft. Collins/Loveland municipal report, Loveland, Colorado, April 17, 1981 / National Transportation Safety Board. — Washington, D.C.: The Board; Springfield, Va.: National Technical Information Service [distributor], 1982. iii, 39 p.: ill.; 28 cm. Cover title. Includes bibliographical references. "NTSB-AAR-81-18." Hem 982-1-9 (microfiche) 1. Aeronautics — Colorado — Loveland — Accidents. 2. Aeronautics — Colorado — Loveland — Safety measures. I. Title. II. Title: Air U.S. Flight 716, HP-137, and Sky's West Cessna TU-106, N4862F, midair collision. OCLC 08788222

# 82-26725

# TD 1.112:82-1

United States. National Transportation Safety Board.

Aircraft accident report: World Airways Inc., flight 32, McDonnel Douglas DC-10-30CF, N112WA, over North Atlantic Ocean, September 20, 1981 / National Transportation Safety Board. — Washington, D.C.: The Board; Springfield, Va.: National Technical Information Service [distributor], 1982. iii, 51 p.:ill.; 28 cm. Cover title. "NTSB-AAR-82-1." — Item 982-I-9 (microfiche) 1. Aeronautics — North Atlantic Ocean — Accidents. 2. Aeronautics — North Atlantic Ocean — Safety measures. I. Title: II. Title: World Airways Inc., Flight 32, McDonnel Douglas DC-10-30CF, N112WA, over North Atlantic Ocean, September 20, 1981. OCLC 08792444

# 82-26726

# TD 1.112/2:NTSB-SIR-81-5

United States. National Transportation Safety Board.

Special investigation report: eight subway train fires on New York City Transit Authority with evacuation of passengers / National Transportation Safety Board. — Washington, D.C.: The Board; Springfield, Va.: National Technical Information Service [distributor], 1981. ii, 63 p.: ill.; 28 cm. Cover title. "NTSB-SIR-81-5." • Item 982-I-9 (microfiche) I. Subways — New York (N.Y.) — Fires and fire prevention. 2. Subways — New York (N.Y.) — Safety measures. 3. New York City Transit Authority. I. Title. II. Title: Eight subway fires on New York City Transit Authority with evacuation of passengers. OCLC 08059959

# 82-26727

# TD 1.112/2:NTSB-SIR-81-6

United States. National Transportation Safety Board.

Special investigation report: aircraft separation incidents at Hartsfield Atlanta International Airport, Atlanta, Georgia, October 7, 1980 / National Transportation Safety Board.— Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1981. ii, 76 p.: ill.; 28 cm. Cover title. "NTSB-SIR-81-6." Item 982-1-9 (microfiche) 1. Aeronautics—Georgia—Atlanta—Accidents. 2. Airplanes—Collision avoidance. 3. Radar in aeronautics. I. Title. II. Title: Aircraft separation incidents at Hartsfield Atlanta International Airport, Atlanta, Georgia, October 7, 1980. OCLC 08059229

# 82-26728

# TD 1.112/2:NTSB-SIR-81-7

United States. National Transportation Safety Board.

Special investigation report: air traffic control system / National Transportation Safety Board. — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1981. ii, 56 p.; 28 cm. Cover 

# 82-26729

# TD 1.112/3:79-6

United States. National Transportation Safety Board.

Railroad accident report: rear-end collision of two Consolidated Rail Corporation, freight trains, Muncy, Pennsylvania, January 31, 1979 / National Transportation Safety Board.— Washington, D.C.: The Board; Springfield, Va.: National Technical Information Service [distributor, 1979] ii, 19 p.: ill.; 28 cm. Cover title. Includes bibliographical references. "NTSB-RAR-79-6." Item 982-I-11 (microfiche) 1. Railroads—United States—Accidents. 2. Railroads—United States—Safety measures. I. Title. II. Title: Rear-end collision of two Consolidated Rail Corporation, freight trains, Muncy, Pennsylvania, January 31, 1979. OCLC 08815647

# 82-26730

# TD 1.116:An 4

United States, Coast Guard.

Marine casualty report: M/V Angelina Lauro (Italian), fire on board while docked in Charlotte Amalie harbor, St. Thomas, USVI, on 30 March 1979 with no loss of life / U.S. Coast Guard, Marine Board of Investigation report and commandant's action. — [Washington, D.C.]: The Guard; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 26 cm. Cover title. "Report no [sic] USCG 16732/01282." — Item 982-I-21 (microfiche) 1. Marine accidents. 2. Ships — Virgin Islands of the United States. I. United States. Coast Guard. Marine Board of Investigation. II. Title. III. Title: M/V Angelina Lauro (Italian), fire on board while docked in Charlotte Amalie harbor, St. Thomas, USVI, on 30 March 1979 with no loss of life. OCLC 08815804

# 82-26731

# TD 1.116:H 74

United States, Coast Guard,

Marine casualty report: MV Holo Holo, disappearance in the Pacific Ocean on 11 December 1978 with presumed loss of life / U.S. Coast Guard, Marine Board of Investigation report and commandant's action. — [Washington, D.C.]: The Guard; Springfield, Va.: National Technical Information Service [distributor], 1982. iv, 44 p.: ill., 1 map; 28 cm. Cover title. "Report no. USCG 16732/01280." ●Item 982-I-21 (microfiche) 1. Marine accidents. I. United States. Coast Guard. Marine Board of Investigation. II. Title. III. Title: MV Holo Holo, disappearance in the Pacific Ocean on 11 December 1978 with presumed loss of life OCLC 08212259

# 82-26732

# TD 1.116:M 57/7

United States. Coast Guard.

Marine casualty report: collapse and sinking of mobile offshore drilling unit Ranger I in the Gulf of Mexico on 10 May 1979 with loss of life / U.S. Coast Guard, Marine Board of Investigation report and commandant's action. — [Washington, D.C.]: The Guard, [1981] 38 p.: ill.; 28 cm. Cover title. "13 May 1981"—1st prelim. p. "Report no. USCG 16732/93621." ●Item 982-I-21 (microfiche) 1. Marine accidents. I. United States. Coast Guard. Marine Board of Investigation. II. Title. III. Title: Collapse and sinking of mobile offshore drilling unit Ranger I in the Gulf of Mexico on 10 May 1979 with loss of life. OCLC 08788436

# 82-26733

# TD 1.116:T 15

United States. Coast Guard.

# 82-26734

# TD 1.116:81-14

United States. National Transportation Safety Board.

# 82-26735

# TD 1.116:82-3

United States. National Transportation Safety Board.

Marine accident report: collision of U.S. barge carrier SS Lash Atlantico and Greek freighter M/V Hellenic carrier about 13 nautical miles northeast of Kitty Hawk, North Carolina, May 6, 1981 / National Transportation Safety Board. — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service distributor], 1982. ii, 28 p.: iil., 2 maps; 28 cm. Cover title. Includes bibliographical references. "NTSB-MAR-82-3." Item 982-1-21 (microfiche) 1. Marine accidents. 2. Shipwrecks — North Carolina — Kitty Hawk. I. Title: II. Title: Collision of U.S. barge carrier SS Lash Atlantico and Greek freighter M/V Hellenic carrier about 13 nautical miles northeast of Kitty Hawk, North Carolina. May 6, 1981. OCLC 08799053

# 82-26736

# TD 1.117/2:81-1

TD 1.122:3/guide

# FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

82-26738

TD 2.2:C 89/3

Hydraulic design of improved inlets for culverts using programable calculators: Hewlett-Packard, HP-65. — [Washington, D.C.?]: U.S. Dept. of Transportation, Federal Highway Administration, [1980] x, 147 p.: ill.; 28 cm. — (Calculator design series; 2) Cover title. "October 1980." Includes bibliograpical references. ●Item 982-G-5 (microfiche): Culverts — United States — Design and construction — Mathematical models. 2. Hydraulic structures — United States — Design and construction — Mathematical models. I. United States. Federal Highway Administration. II. Series. OCLC 08816025

82-26739

TD 2.2:H 53/21/final

Final report on the federal highway cost allocation study: report of the secretary of transportation to the United States Congress pursuant to section 506, Public Law 95-599, Surface Transportation Assistance Act of 1978. — Washington, D.C.: U.S. Dept. of Transportation: For sale by the Supt. of Doc., U.S. G.P.O., 1982. 1 v. (various pagings): ill., 1 map; 28 cm. "Federal Highway Administration"—Cover. "May 1982." Includes bibliographical references. Item 982-G-5 (microfiche) S/N 050-001-00246-9 @ GPO \$12.00 1. Roads — United States — Finance. I. United States. Federal Highway Administration. OCLC 08637931

82-26740

TD 2,2:N 21/4

Linden, Paul J.

National bridge inventory: report generator program documentation / prepared by Paul J. Linden. — Washington, D.C.: Design and Inspection Branch, Bridge Division, [1980] 159 p.: ill.; 28 cm. "December 1980." — Item 982-G-5 (microfiche) 1. Bridges — United States — Data processing. 2. Information storage and retrieval systems. I. United States. Federal Highway Administration. Bridge Division. Design & Inspection Branch. II. Title. OCLC 07442311

82-26741

TD 2.2:St 2/2

United States. Dept. of Transportation.

The status of the nation's highways, conditions and performance. [Dept. ed.] Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, v.; 28 cm. Biennial Began with 1977. Title from cover. 1980. Description based on: 1980. ■tem 982-G-5 (microfiche) Other editions available: United States. Dept. of Transportation. Status of the nation's highways, conditions and performance Doc. ed. Continues: United States. Dept. of Transportation. National highway needs report 1. Roads — United States — Periodicals. 2. Express highways — United States — Periodicals. I. United States. Federal Highway Administration. II. Title. OCLC 08816862

82-26742

TD 2.2:T 67/3

Traffic reviews for operational efficiency / U.S. Department of Transportation, Federal Highway Administration. — [Washington, D.C.]: The Administration, 1982. ii, 50 p.: ill., forms; 22 cm. "August 1982." Bibliography: p. [55-56]
● Item 982-G-5 1. Traffic surveys — United States. 2. Roads — United States. — Maintenance and repair. I. United States. Federal Highway Administration. OCLC 08789443

82-26743

TD 2.8:P 43

Asin, Ruth H.

82-26744

TD 2.20:977

Fatal and injury accident rates on federal-aid and other highway systems. [Washington, D.C.?]: U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Safety, U.S. Federal Highway Administration, Office of Safety, 400 Seventh St., SW, Washington, D.C. 20590 v.; 29 cm. Annual Title from cover. Vol. for 1967 classed TD 2.102:Ac 2; 1968 classed TD 2.126:968; 1969- classed in: TD 2.20: 1977. Description based on: 1977. Vols. for -1968 issued by Bureau of Public Roads; 1969-(1975) by Federal Highway Administration; (1977-) by Office of Highway Safety. Item 265-H (microfiche) ISSN 0565-0437 1. Traffic accidents - United States - Statistics - Periodicals. 2. Crash injuries - United States - Periodicals. I. United States, Bureau of Public Roads, II. United States, Federal Highway Administration. III. United States. Office of Highway Safety. HE5614.2.U563a 78-646690 //r82 312/ .4/40973 OCLC 03176244

82-26745

TD 2.30:77-113/final

Folks, Nancy E.

Manual for safety rest area water supply systems / prepared for Federal Highway Administration, Office of Research & Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] 1 v. (various pagings): ill.; 28 cm. Cover title. "Ultrasystems, Inc."—1st prelim. p. "Final report." "September 1977." Includes bibliographical references. Contract no.: DOT-FH-11-8518. "Report No. FHWA-RD-77-113." ■Item 982-G-11 (microfiche) 1. Roadside rest areas — United States. 2. Water-supply — United States. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Ultrasystems, inc. III. Title. OCLC 04787616

# TD 2.30:80/103

Safety aspects of using vehicle hazard warning lights / prepared for Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981- v.: ill.; 28 cm. Cover title. "BioTechnology, Inc."—1st prelim. p. "Final report." "September 1980." Contents: v. 3. Appendixes. Contract no. DOT-FH-11-9385. "Report No. FHWA/RD-80/103"—V. 3. ●Item 982-G-11 1. Reflectors (Safety devices) 2. Traffic safety — United States. 3. Trucks — United States — Lighting. I. United States. Federal Highway Administration. Traffic Systems Division. II. BioTechnology, Inc. OCLC 07259966

# 82-26747

# TD 2,30:80/113

# Lieberman, E.

Macroscopic simulation for urban traffic management / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1982 ] v.: ill.; 28 cm. Cover title. "Final report." "KLD Associates, Inc."—1st prelim. p. "January 1982." Includes bibliographical references. Contents: v. 1. Executive summary. Contract no. DOT-FH-I1-9369. "Report No. FHWA/RD-80/113." ●Item 982-G-I1 (microfiche) 1. Traffic engineering — United States — Simulation methods. I. United States. Federal Highway Administration. Traffic Systems Division. II. KLD Associates. III. Title. OCLC 08767741

# 82-26748

# TD 2.30:80/143

Computer simulation of the effect of cargo shifting on articulated vehicles performing braking and cornering maneuvers / prepared for Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981-] [1] v.: ill.; 28 cm. Cover title. "The Johns Hopkins University/Applied Physics Laboratory"—1st prelim. p. "Final report"—V. 2. "May 1981"—V. 2. Contents: v. 2. Technical report. Contract no.: P.O. 6-4-0118. "Report No. FHWA/RD-80/143"—V. 2. • Item 982-G-11 (microfiche) l. Sloshing (Hydrodynamics) — Data processing. 2. Tank trucks — Dynamics. 3. Truck driving — United States. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Johns Hopkins University. Applied Physics Laboratory. OCLC 07689234

# 82-26749

# TD 2.30:81/002

Field study of pile group action / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division.— Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981. xix, 196 p.: ill.; 28 cm. Cover title. "Raymond International Builders, Inc."—Ist prelim. p. "Final report." "March 1981." Contract no.: DOT-FH-11-9256. "Report No. FHWA/RD-81/002." Item 982-G-11 (microfiche) 1. Piling (Civil engineering) 2. Soil mechanics—United States. I. United States. Federal Highway Administration. Materials Division. II. Raymond International Builders. OCLC 07766804

# 82-26750

# TD 2.30:81/004

Field study of pile group action: appendix B / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981. iv, 73 p.: ill.; 28 cm. Cover title. "Raymond International Builders, Inc."—1st prelim. p. "Final report." "March 1981." Contract no.: DOT-FH-11-9526. "Report No. FHWA/RD-81/004." Item 982-G-11 (microfiche): I. Piling (Civil engineering): 2. Soil mechanics—United States—Data processing. I. United States. Federal Highway Administration. Materials Division. II. Raymond International Builders. OCLC 07782453

# 82-26751

# TD 2.30:81/035 TD 2.30:81/036 TD 2.30:81/037

Highway geometric design consistency related to driver expectancy / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981-] (3) v.; 28 cm. Cover title. "Texas A & M Research Foundation"—1st prelim. p. "Final report." "April 1981." Includes bibliographical references. Contents: v. 1. Executive summary — v. 2. Research report — v. 3. Procedures for determining geometric design consistency. Contract no.: DOT-FH-11-9230. "Report no. FHWA/RD-81/035"—V. 1. "Report no. FHWA/RD-81/035"—V. 2. "Report no. FHWA/RD-81/037"—V. 3. • Item 982-G-11 (microfiche) 1. Roads — United States — Design. 2. Roads — United States — Safety measures. I. United States. Federal Highway Administration. Environmental Division. II. Texas A. & M. Research Foundation. OCLC 07709202

# 82-26752

# TD 2.30:81/081

Seismic design guidelines for highway bridges / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1982. xii, 195 p. : ill., 1 map ; 28 cm. Cover title. "Applied Technology Council"—1st prelim. p. "Final report." "October 1981." One folded map in pocket. Includes bibliographical references. Contract no.: DOT-FH-11 (microfiche) 1. Bridges - United States - Earthquake effects. 2. Bridges - United States - Design. 3. Earthquakes and building - United States. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Applied Technology Council. OCLC 08267396

# 82-26753

# TD 2.30:81/109 TD 2.30:81/113

# Fox, Nathaniel S.

Sensing systems for measuring mechanical properties in ground masses / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service (distributor), 1982- v.: ill.; 28 cm. Cover title. "Soil Systems, Inc."—V. 1, 1st prelim. p. "Woodward-Clyde Consultants"—V. 5, 1st prelim. p. "Final report"—V. 1, 5. "October 1981"—V. 1. "Decem-

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ber 1981"—V. 5. Includes bibliographical references. Contents: v. 1. Bore hole shear, earth settlement, and earth penetrometer probes — v. 5. Dutch cone penetrometer tests-case histories. Contract no: DOT-FH-11-9362—V. 1. Contract no: FHWA 7-3-0158—V. 5. "Report no. FHWA/RD-81/109"—V. 1. "Report no. FHWA/RD-81/113"—V. 5. ① Item 982-G-11 (microfiche) 1. Tunnels — United States — Design. 2. Soils — United States — Testing. 3. Soil penetration test. 1. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Soil Systems. III. Woodward-Clyde Consultants. IV. Title. OCLC 08296149

# 82-26754

# TD 2.30:81/148

An Experimental study of bolted shear connections / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service (distributor), 1982. viii, 234 p.: ill.; 28 cm. Cover title. "Department of Civil Engineering, University of Texas at Austin"—1st prelim. p. "Final report." "December 1981." Includes bibliographical references. Contract no.: DOT-FH-11-8900. "Report no. FHWA/RD-81/148." ■ Item 982-G-11 (microfiche) 1. Steel, Structural — Testing. 2. Bolts and nuts — Fatigue. 3. Bolted joints — Testing. 1. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. University of Texas at Austin. Dept. of Civil Engineering. OCLC 08344177

### 82-26755

# TD 2.30:81/158

Luminous requirements for traffic signs: a comparision of sign performance and requirements / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981] v, 32 p.: ill.; 28 cm. Cover title. "Institute for Research"—1st prelim. p. "Interim report." "December 1981." Bibliography: p. 16. Contract no.: DOT-FH-11-(microfiche) 1. Traffic signs and signals — United States — Testing. I. United States. Federal Highway Administration. Traffic Systems Division. II. Institute for Research. OCLC 08198668

# 82-26756

# TD 2.30:81-185

The Development and evaluation of a prototype grade severity rating system / prepared for U.S. Department of Transportation, Offices of Research & Development, Environmental Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1982. xii, 172 p.: ill., forms; 28 cm. Cover title. "Systems Technology, Inc."—1st prelim. p. "Final report." "March 1982." Bibliography: p. 79. Contract no: DOT-FH-11-9356. "Report No. FHWA/RD-81/185." ●Item 982-G-11 (microfiche) 1. Roads — United States — Safety measures. Z. Trucks — United States — Brakes. 3. Slopes (Physical geography) — United States. 4. Traffic accidents. I. United States. Federal Highway Administration. Environmental Division. II. Systems Technology, inc. OCLC 08538819

# 82-26757

### TD 2.30/4:81/207

### Grimaldi, Alfred F.

Field trial with sulphur-extended-asphalt (SEA) binders, Port Authority of New York & New Jersey: design and construction report / Alfred F. Grimaldi, Louis G. Miller, Harry Schmerl.—Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, Implementation Division, [1981] vii, 60 p.: ill.; 28 cm. "January 1981." Includes bibliographical references. "FHWA-TS-81-207"—Cover. "Port Authority of New York & New Jersey." Item 982-G-11 (microfiche) 1. Pavements, Asphalt—New York (N.Y.)—Testing. 2. Pavements, Asphalt—New Jersey—Testing. I. Miller, Louis G. (Louis George), 1941- II. Schmerl, Harry. III. Port Authority of New York and New Jersey. IV. United States. Federal Highway Administration. Implementation Division. V. Title. OCLC 08324651

# 82-26758

# TD 2.30/4:81-210

Raus, Juri.

A method for estimating fuel consumption and vehicle emissions on urban arterials and networks / prepared by Jurian Raus; U.S. Department of Transportation, Federal Highway Administration. — [Washington, D.C.]: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 51 p.; ill., forms; 28 cm. "Office of Research and Development." "April 1981." Includes bibliographical references. "Report no. FHWA-TS-81-210." Pitem 982-G-11 (microfiche) S/N 050-001-00221-3 @ GPO \$3.75 1. Automobiles — United States — Fuel consumption — Mathematical models. 2. Automobiles — United States — Motors — Exhaust gas—Mathematical models. 3. Travel time (Traffic engineering) I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Title. OCLC 07670382

# 82-26759

# TD 2.30/4:82-203

Pavement management: proceedings of national workshops: Phoenix, Arizona, Charlotte, N. Carolina: final report / prepared for Federal Highway Administration. — Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. ii, 74 p.: ill.; 28 cm. Cover title. "June 1981." Includes bibliographical references. "Report No. FHWA-TS-82-203." ©Item 982-G-19 (microfiche) S/N 050-001-00238-8 @ GPO \$4.75 1. Highway engineering — United States — Congresses. 2. Pavements — United States — Maintenance and repair — Congresses. I. United States Federal Highway Administration. OCLC 08700036

# 82-26760

# TD 2,30/4:82-216

Heger, Frank J. Structural plastic design manual / Frank J. Heger, Richard E. Chambers, Albert G.H. Dietz; [sponsored by U.S. Department of Transportation, Federal Highway Administration, Urban Mass Transportation Administration [and] U.S. Department of Housing and Urban Development and participating industrial corporations]. — [Washington, D.C.?] : Federal Highway Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982- v. : ill. ; 28 cm. "Simpson Gumpertz & Heger Inc." This publication was prepared under a contract from the American Society of Civil Engineers with financial support provided by the sponsoring organizations. "August 1982"-Cover. Includes bibliographical references. Contents: "Phases 2 and 3 - Chapters 5 to 10"-v. 2. fiche) S/N 050-001-00251-5 (v. 2) @ GPO \$18.00 (v. 2) 1. Plastic analysis (Theory of structures) 2. Plastics. I. Chambers, Richard E. II. Dietz, Albert G. H. (Albert George Henry), 1908- III. United States, Federal Highway Administration. IV. United States. Urban Mass Transportation Administration. V. United States. Dept. of Housing and Urban

Development. VI. Simpson, Gumpertz & Heger. VII. Title. OCLC 08819578

# 82-26761

# TD 2.30/5:79-011

Estimating long-range highway improvements and costs.—
[Washington, D.C.?]: U.S. Dept. of Transportation, Federal
Highway Administration, Office of Highway Planning;
Springfield, Va.: National Technical Information Service
[distributor, 1979-] [1] v.: ill.; 28 cm. Cover title.
"Comsis Corporation; Wilbur Smith and Asso."—V. 4, 1st
prelim p. "June 1979." Contents: v. IV. Programmer's documentation. Contract no.: DOT-FH-11-9263. "No. FHWA-PL-79-011"—V. IV. ● Item 982-G-21 (microfiche) 1. Information storage and retrieval systems — Highway planning.
2. Information storage and retrieval systems — Highway engineering. I. United States. Office of Highway Planning. II.
Comsis Corporation. III. T.S.C. Consortium. OCLC
06606207

# 82-26762

# TD 2.30/5:81-008

Incremental analysis of structural construction costs: final report. — Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Office of Program and Policy Planning; Springfield, Va.: National Technical Information Service [distributor, 1981] iii, 51 p.: ill.; 28 cm. Cover title. "Benito A. Sinclair & Associates, Inc."—1st prelim. p. "April 1981." Includes bibliographical references. Contract no.: DTFH61-80-C-00148. "DTFH61-80-C-00148." The Market of States—Estimates and costs. I. United States. Federal Highway Administration. Office of Program and Policy Planning. II. Benito A. Sinclair & Associates. OCLC 08771472

# 82-26763

# TD 2.36:80-4

Diamond interchange program: user's manual / prepared for Federal Highway Administration; prepared by Caltrans.— [Washington, D.C.]: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iii, 81 p.: ill., 1 form; 28 cm.— (Implementation package; FHWA-IP-80-4) "December 1980"—Cover. "The California/New York type 170 traffic signal controller system"—Cover. "Item 982-G-15 (microfiche) S/N 050-001-00224-8 @ GPO 55.00 1. Traffic engineering — New York — Data processing. 2. Traffic engineering—California—Data processing. 3. Traffic signs and signals—New York—Data processing. 4. Traffic signs and signals—California—Data processing. I. United States. Federal Highway Administration. III. California. Dept. of Transportation. III. Series. OCLC 08767844

# 82-26764

# TD 2.36:80-5

Diamond interchange program: software documentation / prepared for Federal Highway Administration; prepared by Caltrans. — [Washington, D.C.]: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1981. iv, 128 p.: ill., 1 form; 28 cm. — (Implementation package; FHWA-IP-80-5) "December 1980"—Cover. "The California/New York type 170 traffic signal controller system"—Cover. ●Item 982-G-15 (microfiche) S/N 050-001-0022-5-6 @ GPO \$6.50.

1. Traffic engineering — New York — Data processing. 2. Traffic signs and signals — New York — Data processing. 4. Traffic signs and signals — California — Data processing. 4. Traffic signs and signals — California — Data processing. I. United States. Federal Highway Administration. II. California. Dept. of Transportation. III. Series. OCLC 08767868

### 82-26765

# TD 2.39:Au 2/special

Education and training information exchange / National Highway Institute. Washington, D.C.: The Institute, U.S. Dept. of Transportation, Federal Highway Administration, National Highway Institute, Washington, D.C. 20590 v.; 28 cm. Monthly Title from cover. Title varies slightly. Contents: NHI audiovisual lending library. Dec. 1980. Description based on: Bulletin no. 46 (Apr. 1978) Special issue, replacing bulletin no. 72. Item 982-G-17 1. Highway engineering — Study and teaching — United States — Periodicals. 2. National Highway Institute (U.S.) — Periodicals. I. National Highway Institute (U.S.) OCLC 03137073

# 82-26766

# TD 2.39:46

Education and training information exchange / National Highway Institute. Washington, D.C.: The Institute, U.S. Dept. of Transportation, Federal Highway Administration, National Highway Institute, Washington, D.C. 20590 v.; 28 cm. Monthly Title from cover. Title varies slightly. Contents: Traffic control in highway construction and maintenance zones training opportunites. Bulletin no. 46, Apr. 1978. Description based on: Bulletin no. 46 (Apr. 1978) Some issues, called special issue, omit numbering, and are designated only by date. ●Item 982-G-17 (microfiche) 1. Highway engineering — Study and teaching — United States — Periodicals. 2. National Highway Institute (U.S.) — Periodicals. 1. National Highway Institute (U.S.) OCLC 03137073

# 82-26767

# TD 2.39:71

Education and training information exchange / National Highway Institute. Washington, D.C.: The Institute, U.S. Dept. of Transportation, Federal Highway Administration, National Highway Institute, Washington, D.C. 20590 v.; 28 cm. Monthly Title from cover. Title varies slightly. Contents: Announcement of training opportunities and training aids. Bulletin no. 71, Nov. 1980. Description based on: Bulletin no. 46 (Apr. 1978) Some issues, called special issue, omit numbering, and are designated only by date. Interest of the property of the

# 82-26768

# TD 2.40:37-17

# Kidd, Sidney Q.

Asphalt rubber stress absorbing membrane interlayers : interim report / by Sidney Q. Kidd; conducted by Research and Development Division, Mississippi State Highway Department, in cooperation with the U.S. Department of Transportation, Federal Highway Administration, Region 15. Demonstration Projects Division. - [Washington, D.C.]: The Administration, [1981] 1 v. (various pagings) : ill., 1 map; 28 cm. - (Demonstration project; no. 37) Cover title: Discarded tires in highway construction, Mississippi. "August 1981"-Cover. Contract no.: DOT-FH-15-373. "FHWA-Rubberized. 2. Tires, Rubber. 3. Road construction - Mississippi. 4. Asphalt. I. Mississippi. State Highway Dept. Research and Development Division. II. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. III. Title. IV. Title: Discarded tires in highway construction, Mississippi. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15); no. 37. OCLC 08768557

TD 2.41:6

Marquez, Mario, 1928-

HY-6, electronic computer program for hydraulic analysis of culverts: box culverts, circular culverts / prepared by Mario Marquez. — Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, 1979. v, 107 p.: ill.; 28 cm. "Hydraulics Branch, Bridge Division, Office of Engineering." "Developed by: U.S. Department of Transportation, Federal Highway Administration"—Cover. Includes bibliographical references. ●Item 265-J (microfiche) 1. Hydraulic engineering — United States — Data processing. 2. Hydraulic structures — United States — Design and construction. 3. Culverts — United States I. United States. Federal Highway Administration. Bridge Division. Hydraulics Branch. II. Title. OCLC 08767950

82-26770

TD 2.42:981

Federally coordinated program of highway research and development. Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: ill.; 28 cm. Annual \$4.75 Began with 1974/75. Description based on: 1980. Report covers fiscal year 1981. Item 982-G-16 (microfiche) S/N 050-000-00457-1 ISSN 0361-4204 Continues: Research and development program ISSN 0098-0234 1. Highway research—United States—Periodicals. 2. United States. Federal Highway Administration—Periodicals. 1. United States. Federal Highway Administration—Periodicals. 1. United States. Federal Highway Administration To Research and Development. TE192.U54a 76-640610 //r82 625.7/07/2073 OCLC 02246349

82-26771

TD 2.44:10

Daugherty, Tracy E.

Community involvement shapes a highway: the redesign of Nashville's I-440 / by Tracy E. Daugherty.— [Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration, 1980. 17 p.: ill., 1 map, forms; 28 cm.— (Environmental action plan report; no. 10) "FHWA Office of Environmental Policy." "July 1980." ttem 982-G-31 I. Highway planning — Tennessee — Nashville — Citizen participation. I. United States. Federal Highway Administration. Office of Environmental Policy. II. Title. III. Series. OCLC 08767443

82-26772

TD 2.55:975-79

National truck characteristic report. [Washington, D.C.] : Highway Statistics Division, Office of Highway Planning, Federal Highway Administration, Highway Statistics Division, Office of Highway Planning, HHP-44, Federal Highway Administration, Washington, D.C. 20590 v. : ill.; 28 cm. Biennial (irregular) 1975- Annual 1973-1974 Began with 1973. Title varies slightly. 1975-1979. Description based on: 1975-1979. None issued 1976-1978. Vols. for 1973-1974 issued by Office of Highway Planning, Planning Services Branch; 1975- by Office of Highway Planning, Highway 0148-222X 1. Trucks - Weight - Statistics - Periodicals. 2. Transportation, Automotive - United States - Statistics -Periodicals. I. United States. Office of Highway Planning. Planning Services Branch. II. United States. Office of Highway Planning. Highway Statistics Division. OCLC 04125138

82-26773

TD 2.56:979

Highway joint development and multiple use. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1979. 132 p.: ill.; 20 x 27 cm. Cover title. "January 1979"—P. [4] of cover. Includes bibliographical references. 
●Item 982-G-3 S/N 050-002-00105-1 @ GPO \$6.00 1. Roads — Right of way — United States — Multiple use. 2. Roads — United States — States. 3. Roads — Right of way — Multiple use. 4. Express highways — United States. I. United States. Federal Highway Administration. HE355.8.U54 1979 79-602134 7111./73 OCLC 05650413

# MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

82-26774

TD 2.312/3:977-79

Analysis & summary of accident investigations / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.]: The Bureau, U.S. Dept. of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety, 400 Seventh St., SW, Washington, D.C. 20590 v. ill.; 28 cm. Began with 1973-1976. Title from cover. 1977-1979. Description based on: 1977-1979. ●Item 689-A-1 (microfiche) Continues: Summary of accident investigations 1. Traffic accidents — United States — States — Periodicals. 2. Traffic accident investigation — United States — Periodicals. 3. Trucks — United States — Accidents — Periodicals. 4. Buses — United States — Accidents — Periodicals. I. United States. Bureau of Motor Carrier Safety. OCLC 08819653

# FEDERAL RAILROAD ADMINISTRATION Transportation Dept. Washington, DC 20590

82-26775

TD 3.2:An 1

82-26776

TD 3.2:R 13/16

TD 3.8:P 41/participants

Participants manual for introduction to FRA's performance appraisal system. — [Washington, D.C.?] U.S. Dept. of Transportation, Federal Railroad Administration, [1981] v., 100 p.: ill., forms; 28 cm. Cover title. "August 1981." Bibliography: p. v. ● [Item 701-A (microfiche)] 1. Employees, Rating of — United States. 2. United States. Federal Railroad Administration — Officials and employees — Rating of. I. United States. Federal Railroad Administration. OCLC 08768553

# 82-26778

# TD 3.13/3:977 TD 3.13/3:978

Northeast corridor improvement project ... annual report / Federal Railroad Administration, U.S. Department of Transportation. [Washington, D.C.]: The Administration, 1977-1979. U.S. Federal Railroad Administration, 400 Seventh St., SW, Washington, D.C. 20590 v.; 27 cm. Annual FY 1976-Fiscal year 1978. Title from cover. FY 1977; fiscal year 1978. In accordance with Section 703 (I) (D) of PL 94-210, the Railroad Revitalization and Regulatory Reform Act of 1976. Item 701-C-5 (microfiche) Continued by Northeast corridor improvement project joint annual report ISSN 0272-4421 1. Railroads — Northeastern States — Periodicals. 2. Amtrak — Periodicals. I. United States. Federal Railroad Administration. HE2704.F4c 81-642501 353.0087/5312 OCLC 04320729

# 82-26779

# TD 3.15:76/275/v.4

### Robinson, John.

Locomotive cab design development / J. Robinson, D. Piccione, G. Lamers; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1976-] [1] v.: ill.; 27 cm. Description based on v. 4. "Boeing Vertol Company." "Interim report." "November 1978"—V. 4. Includes bibliographies. Contents: v. 4. Recommended design. Contract no.: DOT-TSC-1330. "Report no. FRA/OR&D-76/275.IV"—V. 4. ●Item 701-C (microfiche) 1. Locomotives—United States—Design and construction. I. Piccione, Dino. II. United States. Federal Railroad Administration. Office of Research and Development. III. Boeing Vertol Company. IV. Title. OCLC 02833140

# 82-26780

# TD 3.15:76-295/v.4

# Hammitt, Andrew G.

Aerodynamic forces on freight trains / Andrew G. Hammitt; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1976.] [1] v.: ill.; 28 cm. Cover title. "Andrew G. Hammitt Associates." "Final report"—V. 4. "June 1979"—V. 4. Includes bibliographical references. Contents: v. 4. Wind tunnel tests of freight cars and new trailer and container car designs. Contract no: DOT-FR-8058. "Report no. FRA/ORD-76-295.IV"—V. 4. Dtem 701-C (microfiche) pbk. 1. Railroads — United States — Freight-cars. 2. Aerodynamic load. 3. Containerization. I. United States. Federal Railroad Administration. Office of Research and Development. II. Andrew G. Hammitt Associates. III. Title. OCLC 03665392

# 82-26781

# TD 3.15:78/04/v.3

# Muhlenberg, J. D.

Resistance of a freight train to forward motion / prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978-] [1] v. : ill.; 28 cm. Cover title. "The Mitre Corporation"-1st prelim p. "Final report"—V. 3. "February 1981"—V. 3. Includes bibliographical references. Contents: v. 3. Economic analysis and correlation of predictions with field data. Contract no.: DOT-FR-54090. "FRA-ORD-78/04.III"-V. Railroads — United States - Freight-cars -Energy consumption - Data processing. I. United States. Federal Railroad Administration, Office of Research and Development. II. Mitre Corporation. III. Title. OCLC 04082707

# 82-26782

# TD 3.15:80/36

# Transportation Systems Center.

Personnel safety on electrified railroads / U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center; Alexander Kusko, Inc.; prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] x, 50 p. ill.; 28 cm. "Final report." "June 1980." Contract no.: DOT-TSC-1180. "Report no. FRA/ORD-80/36." ●Item 704-C (microfiche) 1. Electric railroads — United States — Safety measures 2. Electric railroads — United States — Accidents. 3. Electricity, Injuries from — United States. I. Alexander Kusko, inc. II. United States. Federal Railroad Administration. Office of Research and Development. III. Title. OCLC 06631445

# 82-26783

# TD 3.15:80/66/v.2

# O'Neill, Daniel J. (Daniel Joseph), 1955-

Railroad electromagnetic compatibility locomotive / IIT Research Institute under contract to Department of Defense, Electromagnetic Compatibility Analysis Center. - Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration: Springfield, Va.: National Technical Information Service [distributor, 1981-] v. : ill., 1 map ; 28 cm. Cover title. Description based on v. 2. "Interim report"-V. 2. "January 1981"-V. 2. Includes bibliographical references. Contents: v. 2. Summary of E-60 CP road test electromagnetic emission measurements. Contract no.: AR-74311 work statement. "FRA/ORD-80/66.2"-V. 2. OItem 701-C (microfiche) 1. Electric locomotives - United States. 2. Electromagnetic compatibility. I. IIT Research Institute. II. Electromagnetic Compatibility Analysis Center (U.S.) III. United States. Federal Railroad Administration. Office of Research and Development. IV. Title. OCLC 08754126

# TD 3.15:81/22

Dual disc/tread braking and reduced pressure braking evaluation programs: test results report / prepared for U.S. Department of Transportation, Federal Railroad Administration, Office of Passenger Systems, AMTRAK. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill., forms; 28 cm. Cover title. "ENSCO, INC., Rail Transportation Engineering Division"—1st prelim p. "March 1981." Contract no. DOT-FR-641113. "Report no. FRA/ORD-81/22." ●Item 701-C (microfiche) 1. Railroads — United States — Brakes — Testing. I. United States. Federal Railroad Administration. Office of Passenger Systems. II. Amtrak. III. Ensco, inc. Rail Transportation Engineering Division. OCLC 07607990

# 82-26785

# TD 3.15/6:80-06

Delaware and Hudson Railway Company restructuring alternatives: final report / prepared for United States Department of Transportation, Federal Railroad Administration, Office of Federal Assistance. — Washington, D.C.: The Office, [1981] 1 v. (various pagings): maps; 28 cm. Cover title. "January 1981." "Report no. FRA-RFA-80-06." ●Item 701-C-3 (microfiche) 1. Railroads — Northeastern States — Finance. 2. Delaware and Hudson Railway Company — Finance. I. United States. Federal Railroad Administration. Office of Federal Assistance. OCLC 08799933

# SAFETY OFFICE Transportation Dept. Washington, DC 20590

82-26786

# TD 3.109:976

Rail-highway grade-crossing accidents/incidents bulletin for the year ended December 31, .... [Washington, D.C.]: Dept. of Transportation, Federal Railroad Administration, Office of Safety, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590 3 v.; 28 cm. Annual Began with 1975. Ceased with 1977. Title from cover. 1976. Description based on: 1976. ltem 681-B (microfiche) Continues: Rail-highway grade-crossing accidents ISSN 0565-0569 Continued by: Rail-highway crossing accidents/incident and inventory bulletin ISSN 0197-5315 1. Railroads — United States — Accidents — Statistics — Periodicals. 2. Railroads — Crossings — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. HE1780.U53a 78-646565 //r82 385/.2 OCLC 04125052

82-26787

# TD 3.109;980

TD 3.109:981

Rail-highway crossing accident/incident and inventory bulletin. Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Safety, U.S. Dept. of Transportation, Federal Railroad Administration, 400 Seventh St., S.W., Washington, D.C. 20590 v. : ill. ; 28 cm. Annual Began with no. 1, 1978. Title from cover. No. 3, calendar year 1980; no. 4, calendar year 1981. Description based on: Continues: Rail-highway grade-crossing accidents/incidents Railroads — United States - Accidents -Statistics — Periodicals. 2. Railroads — Crossings — Accidents - Statistics - Periodicals. I. United States. Federal Railroad Administration. Office of Safety. HE1780.U53a 80-642184 //r82 312/.44/0973 OCLC 06034449

# 82-26788

# TD 3.110/5:978 TD 3.110/5:979

Railroad employee fatalities investigated by the Federal Railroad Administration in ... . Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Safety, U.S. D.O.T., Federal Railroad Administration, 400 7th St., SW, Wash., DC 20590 v.; 27 cm. Annual Began with vol. for 1976. Title from cover. 1978; 1979. Description based on: 1979. ●Item 681-C (microfiche) ISSN 0730-5230 Continues: Railroad employee fatalities investigated in ... ISSN 0160-886X 1. Railroads — United States — Accidents — Periodicals. 2. Railroads — United States — Employees — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. HE1780.U54c 81-649491 363.1/22/0973 OCLC 04543292

# 82-26789

# TD 3,111:975-76

Summary of accidents investigated by the Federal Railroad Administration in the ... / Department of Transportation, Federal Railroad Administration, Office of Safety. [Washington, D.C.]: The Office, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C. 20590 v.; 28 cm. Annual Title from cover. Title varies slightly Description based on: Fiscal year 1975-1976. Vols. for -1975-1976 cover fiscal year; 1977- cover calendar year. Report covers fiscal year 1975-1976, including transition quarter. Vols. for ⟨-1973/74⟩ issued by Federal Railroad Administration; (1975-1976-) issued by Federal Railroad Administration, Office of Safety. ●Item 681-C (microfiche) ISSN 0092-2781 1. Railroads — United States — Accidents — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. ○CLC 05314050

### 82-26790

# TD 3.111:979

Summary of accidents investigated by the Federal Railroad Administration in the ... / Department of Transportation, Federal Railroad Administration, Office of Safety. [Washington, D.C.]: The Office, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C. 20590 v.; 28 cm. Annual Title from cover. Title varies slightly Calendar year 1979. Description based on: Fiscal year 1975-1976. Vols. for -1975-1976 cover fiscal year; 1977- cover calendar year. Vol. for fiscal year 1975-1976 includes transition quarter. Vols. for \( \cdot -1973/74 \rangle \) issued by Federal Railroad Administration, Office of Safety. Ottem 681-C (microfiche) ISSN 0092-2781 1. Railroads—United States—Accidents—Periodicals. I. United States. Federal Railroad Administration. Office of Safety. OCLC 05314050

# FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

# 82-26791

# TD 4.2:Ai 7/42

Airline transport pilot: airplane - FAR 135: question book.—
[Washington, D.C.]: U.S. Dept. of Transportation, Federal
Aviation Administration: [For sale by the Supt. of Docs.,
U.S. G.P.O.], 1982. iii, 151, 40 p.: ill., maps; 28 cm. Cover
title. "Expires September 1, 1984." Spine title: ATP airplane (FAR 135) question book. "FAA-T-8080-6." "AFO590 09/84." ●[tem 431-C-8 S/N 050-007-00610-1 @ GPO
\$7.00 1. Airplanes — Piloting. 2. Aeronautics — United
States — Examinations, questions, etc. 3. Transport planes.
I. United States. Federal Aviation Administration. OCLC
08748928

# 82-26792

# TD 4.2:F 64/5

United States. Federal Aviation Administration.

Flight inspection program study: flight inspection field office locations. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, [1980] 1 v. (various pagings): ill., maps; 28 cm. "November 1980." 
• Item 431-C-8 (microfiche) 1. Aeronautics — United States — Flights. I. Title. OCLC 08802252

# 82-26793

# TD 4.2:N 69/12

Federal Aviation Administration integrated noise model.—
[Washington, D.C.?] : U.S. Dept. of Transportation, Federal
Aviation Administration, Office of Environmental Quality,
[1978] v, 8 p. : ill. (some col.) ; 28 cm. Cover title. "April
1978." ●Item 431-C-8 (microfiche) 1. Airport noise—
United States. 2. Airplanes—Noise. I. United States.
Federal Aviation Administration. Office of Environmental
Quality. OCLC 04306157

# 82-26794

# TD 4.2:Of 2/v.1-2

# Schellenberg, Carl B.

Presiding officer's report to the administrator on the investigation of the McDonnel Douglas Corporation and the model DC-10 aircraft / Carl B. Schellenberg; Department of Transportation, Federal Aviation Administration.—[Washington, D.C.]: The Administration, [1979] 2 v.: ill.; 28 cm. V. 1 not sent to depository libraries. Includes bibliographical references. Item 421-C-8 (microfiche) @LB@v.2@RB@ 1. Airplanes—Airworthiness. 2. McDonnell Douglas DC-10 (Jet transport) 3. McDonnell Douglas Corporation. I. United States. Federal Aviation Administration. III. Title. OCLC 08816215

# 82-26795

# TD 4.2:St 2/2/980

U.S. civil airmen statistics. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Management Systems, U.S. Dept. of Transportation, Federal Aviation Administration, Office of Management Systems, 800 Independence Ave, S.W., Washington, D.C., 20591 v. : maps; 26 cm. Annual Title from cover. 1980. Description based on: 1980. Vols. for (1974-) prepared by Federal Aviation Administration, Information and Statistics Division. Information Operations Branch. 

Item 431-C-8 (microfiche) 0364-927X 1. Aeronautics - United Statistics. 2. Aeronautics — United States — Statistics — Periodicals. 3. Flight crews - United States - Statistics -Periodicals. I. United States. Federal Aviation Administration. Office of Management Systems. II. United States. Federal Aviation Administration. Information and Statistics Division. Information Operations Branch. TL521.U617 75-649066 //r82 331.1/1 OCLC 02693825

### 82-26796

# TD 4.6:159/2

United States. Federal Aviation Administration.

Federal aviation regulations. Part 25. National capital airports. — Consolidated reprint incorporates changes I through 10. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration : [For sale by the Supt. of Docs., U.S. G.P.O., 1982] 1 v. (loose-leaf) ; 28 cm. Cover title. "Published December 1974." ● Item 431-C-13 S/N 050-007-81042-3 @ GPO \$30.00 (U.S., includes basic manual and changes) \$37.50 (foreign) 1. Airports — Law and legislation — United States. I. Title. III. Title: National capital airports. OCLC 08749139

# 82-26797

# TD 4.8/2:8610.5 B

United States Federal Aviation Administration.

Parachute rigger examiner handbook.—[Washington, D.C.7]: Dept. of Transportation, Federal Aviation Administration, 1982. 1 v. (various pagings): forms; 28 cm.—(Order; 8610.5 B) Cover title. "June 25; 1982." Cancels 8610.5A, dated January 27, 1981." 

—Item 431-C-4 1. Parachutes — Rigging. I. Title. II. Series: United States. Federal Aviation Administration. Order; 8610.5 B. OCLC 08753879

# 82-26798

### TD 4.8/5:00-2 RR

United States. Federal Aviation Administration.

[Advisory circular checklist.] — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration, 1980. 28 p.; 28 cm. — (Advisory circular; AC 00-2 RR) Caption title. "1/15/80." Cancels AC 00-2QQ, dated April 15, 1979. ● Item 431-A-27 1. Aeronautics — United States — Bibliography. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 00-2 RR. OCLC 06218983

# 82-26799

# TD 4.8/5:00-2 VV

United States. Federal Aviation Administration.

Advisory circular checklist. — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration, 1982. v, 38 p.; 28 cm. — (Advisory circular; AC 00-2 VV) Caption title. "4/15/82." Cancels AC 00-UU, dated Sept. 15, 1981. ● Item 431-A-27 1. Aeronautics — United States — Bibliography. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 00-2 VV. OCLC 08789177

# TD 4.8/5:21/6 A

United States. Federal Aviation Administration.

Production under type certificate only. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, [1982] 6 p.; 28 cm. — (Adisory circular; AC no. 21-6 A) Caption title. "7/1/82." Cancels Advisory circular 21-6, date May 26, 1967. ●Item 431-A-27 1. Airplanes — Parts. 2. Aircraft industry — Certification — United States. 3. Aeronautics — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC no. 21-6 A. OCLC 08788446

### 82-26801

# TD 4.8/5:21-17

United States. Federal Aviation Administration.

# 82-26802

# TD 4.8/5:21-20

United States. Federal Aviation Administration.

Supplier surveillance procedures. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, 1982. 3 p.; 28 cm. — (Advisory circular; AC no. 21-20) Caption title. "7/22/82." 

— Item 431-A-27 1. Aircraft industry — United States — Auditing and inspection. 2. Airworthiness certificates — United States. 3. Airplanes — Parts. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC no. 21-20. OCLC 08819180

# 82-26803

# TD 4.8/5:61-34 C

United States. Federal Aviation Administration.

Federal aviation regulations: written test guide for military, commercial and private pilots.—Rev. 1981.—[Washington, D.C.?]: U.S. Dept. of Transportation, Federal Aviation Administration, 1981. iii, 21 p.; 28 cm.— (AC; 61-34 C) Cover title. Supersedes AC 61-34B, dated 1975. Item 431-A-27 (microfiche) 1. Air pilots—Legal status, laws, etc.—United States. 2. Air pilots—Training of—United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 61-34 C. OCLC 08803177

# 82-26804

# TD 4.8/5:91-8 B

United States. Federal Aviation Administration.

[Two documents useful for aviation medical examiner.]—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1982. I Dp. in various pagings; 28 cm. "August 2, 1982." Contents: Use of oxygen by aviation pilots/passengers — Flight crewmembers; limitations on use of services. 1. Altitude, Influence of. 2. Anoxemia. 3. Airplanes — Oxygen equipment. 4. Air pilots — United States. I. Title. III. Title: Use of oxygen by aviation pilots/passengers. III. Title: Flight crewmembers, limitations on use of services. OCLC 08816071

# 82-26805

# TD 4.8/5:129-3

United States. Federal Aviation Administration.

Foreign air carrier security. — Washington, D.C.: Dept. of Transportation, Federal Aviation Administration, 1982. 12, 8

p.; 28 cm. — (Advisory circular; AC 129-3) Caption title. "6/10/82." Cancels AC 129-2, dated April 30, 1979. ●Item 431-A-27 1. Air lines — United States — Security measures. 2. Air lines — United States — Safety measures. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 129-3. OCLC 08633770

### 82-26806

# TD 4.8/5:147-2 W

United States. Federal Aviation Administration.

Directory of FAA certificated aviation maintenance technician schools.— [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, 1982. 5 p.; 28 cm.— (Advisory circular; AC no. 147-2 W) Caption title. "6/24/82." Cancels Advisory circular 147-2V, dated April 30, 1981. 1. Aviation mechanics (Persons)— United States. Schools— United States— Directories. I. Title. II. Title: Directory of F.A.A. certificated aviation maintenance technician schools. III. Series: United States. Federal Aviation Administration. Advisory circular; AC 147-2 W. OCLC 08799106

# 82-26807

# TD 4.8/5:150/5060-3 A

United States. Federal Aviation Administration.

Airport capacity criteria used in long-range planning.—
[Washington, D.C.?]: Dept. of Transportation, Federal Aviation Administration, 1982. 1 v. (various pagings): ill., forms; 28 cm.— (AC; 150/5060-3 A) Cover title. "December 24, 1969." Includes bibliographical references. Cancels AC 150/5060-3, dated 7 April 1969. ●Item 431-A-27 1. Airports — United States — Planning. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 150/5060 3 A. OCLC 06887166

# 82-26808

# TD 4.8/5:183-32 B

United States. Federal Aviation Administration.

# TD 4.14:981

Airport activity statistics of certificated route air carriers / prepared jointly by Civil Aeronautics Board [and] U.S. Department of Transportation, Federal Aviation Administration. Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O.; Springfield, Va.: Available to the public through the National Technical Information Service, Supt. of Docs., U.S. Govt. Print. Off., Washington. D.C. 20402 National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22151 v.: 36 cm. Annual 1979- Semiannual -1978 \$11.00 Began with 1st ed., 1962. Spine title: Airport activity statistics Vols. prior to Dec. 1966 classed in: C 31.251: Description based on: Dec. 31. 1981. Alternate editions for calendar year and fiscal year 0501-8072 Absorbed: Air commerce traffic pattern 1. Aeronautics. Commercial - United States - Freight -Statistics - Periodicals. 2. Aeronautics. Commercial -United States - Passenger traffic - Statistics - Periodicals. Airports - United States - Statistics - Periodicals, I. United States, Federal Aviation Administration, II. United States. Civil Aeronautics Board. OCLC 02344690

# 82-26810

# TD 4.32/6:78-11

Airline delay trends / prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Systems Engineering Management. Washington, D.C.: The Office; Springfield, Va.: Available to the U.S. public through the National Technical Information Service, National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.: ill.; 28 cm. Annual Began with 1972-73. Title from cover. "Report no. FAA-EM-78-11." 1972-1977. Description based on: 1972-1977. Vols. for 1972-73- prepared by the Transportation Systems Center. Item 431-A-20 (microfiche) 1. Airplanes — Dispatching — Statistics — Periodicals. 2. Air traffic control — United States.— Statistics — Periodicals. I. United States. Federal Aviation Administration. Office of Systems Engineering Management. II. Transportation Systems Center. OCLC 04448405

# 82-26811

# TD 4.32/6:79-17

Opportunities analysis of potential advanced vortex systems separation standards. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Systems Engineering Management; Springfield, Va.: National Technical Information Service [distributor, 1979] I v. (various pagings): ill.; 28 cm. Cover title. "The MITRE Corporation, Metrek Division"—1st prelim. p. "July 1979." Includes bibliographical references. Contract no.: DOT-FA 79WA-4184. "Report no. FAA-EM-79-17." — Item 431-A-20 (microfiche) I. Airports — United States — Traffic control. 2. Radar air traffic control systems. I. United States. Federal Aviation Administration. Office of Systems Engineering Management. II. MITRE Corporation. Metrek Division. OCLC 06039766

# 82-26812

# TD 4.32/6:79-18

Procedural feasibility of reduced spacing under WVAS operation with applications to Atlanta and O'Hare. - Washington. D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Systems Engineering Management : Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings) : ill. : 28 cm. Cover title. "The MITRE Corporation, Metrek Division"-1st prelim. p. "August 1979." Includes bibliographical references. Contract no.: DOT-FA79WA-4184. "Report no. air traffic control systems. 2. Airports — Georgia — Atlanta - Traffic control. 3. Airports - Illinois - Chicago -Traffic control. 4. William B. Hartsfield-Atlanta International Airport. 5. Chicago-O'Hare International Airport. I. United States, Federal Aviation Administration, Office of Systems Engineering Management. II. Mitre Corporation. Metrek Division. OCLC 06039771

# 82-26813

# TD 4.32/8:78-09

Annual report of Lawrence Livermore Laboratory to the High Altitude Pollution Program / prepared for High Altitude Pollution Program. [Dept. of Transportation ed.] Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environmental Quality; [Springfield, Va. : Available to the public through the National Technical Information Agency, 1978. National Technical Information Service, Springfield, Va. 22161 1 v. : ill. : 28 cm. 1977. Title from cover. "Report no. FAA-EQ-78-09." Report tions available: Annual report of Lawrence Livermore Laboratory to the High Altitude Pollution Program Dept. of Energy ed. Continues: Annual report to the High Altitude Pollution Program Dept. of Transportation ed. ISSN 0147-5878 Continued by: Annual report of Lawrence Livermore Laboratory to the FAA on the High Altitude Pollution Program Dept. of Transportation ed. 1. High Altitude Pollution Program (U.S.) - Periodicals. 2. Air - Pollution - Periodicals. 3. Atmosphere, Upper — Periodicals. I. High Altitude Pollution Program (U.S.) II. Lawrence Livermore Laboratory. III. United States. Federal Aviation Administration. Office of Environmental Quality. OCLC 08824243

# 82-26814

# TD 4.32/8:79-09

INM, integrated noise model, version 2: user's guide. — Washington, DC: Dept. of Transportation, Federal Aviation Administration, [1979] I v. (various pagings): ill.; 28 cm. Cover title. "September 1979." "Report FAA-EE-79-09." ●Item 431-A-20 (microfiche) I. Airport noise — United States — Data processing. 2. Airplanes — Noise — Data processing. I. United States. Federal Aviation Administration. II. Title: I.N.M., integrated noise model, version 2. OCLC 08823816

# TD 4.32/8:79-10

INM, integrated noise model, version 2: programmer's guide. — Washington, DC: Dept. of Transportation, Federal Aviation Administration, [1979] 1 v.(various pagings): ill.; 28 cm. Cover title. "Department of Transportation, Transportation Systems Center"—1st prelim p. "September 1979." "FAA-EE-79-10." Item 431-A-20 (microfiche) 1. Airport noise — United States — Data processing. 2. Airplanes — Noise — Data processing. I. United States. Federal Aviation Administration. II. Transportation Systems Center. III. Title: I.N.M., integrated noise model, version 2. OCLC 08803124

# 82-26816

# TD 4.32/8:80-39

Annual report of Lawrence Livermore Laboratory to the FAA on the High Altitude Pollution Program. [Dept. of Transportation ed.] Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy; Springfield, Va.: Available from National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.: ill.: 28 cm. Annual Began 1978. "UCRL-50042-79." "FAA-EE-80-39." Dewith scription based on: 1979. Report covers fiscal year 1979. ●Item 431-A-20 Other editions available: Annual report of Lawrence Livermore Laboratory to the FAA on the High Altitude Pollution Program Dept. of Energy ed. Continues: Annual report of Lawrence Livermore Laboratory to the High Altitude Pollution Program Dept. of Transportation ed. 1. Atmosphere, Upper - Periodicals. 2. Air - Pollution -Periodicals. 3. High Altitude Pollution Program (U.S.) -Periodicals. I. Lawrence Livermore Laboratory. II. High Altitude Pollution Program (U.S.) III. United States. Federal Aviation Administration. IV. United States. Federal Aviation Administration, Office of Environment and Energy. OCLC 08824417

# 82-26817

# TD 4.32/17:79-5

General aviation activity and avionics survey / prepared by Research and Special Programs Administration, Transportation Systems Center, Transportation Information Division, Statistical Information Reporting Branch; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems. Washington, D.C.: The Office; Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va., 22161 v.; 28 cm. Annual Title from cover. "Report no. FAA-MS-79-5." 1977. Description based on: 1977. Vols. for 1978- issued by Federal Aviation Administration, Informa-ISSN 0272-4502 1. Aeronautics, Commercial - United States - Periodicals, 2. Airplanes, Company - Statistics -Periodicals. 3. Airplanes, Private - Statistics - Periodicals. 4. Electronics in aeronautics - Statistics - Periodicals. I. Transportation Systems Center. Statistical Information Reporting Branch. II. United States. Federal Aviation Administration. Office of Management Systems. III. United States. Federal Aviation Administration. Information and Statistics Division. HE9796.U5U53b 80-648794 //r82 387.7/0973 OCLC 06804427

# 82-26818

# TD 4.32/17:81-1

General aviation activity and avionics survey / prepared by Research and Special Programs Administration, Transportation Systems Center, Transportation Information Division, Statistical Information Reporting Branch; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems. Washington, D.C.: The Office; Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va., 22161 v.; 28 cm. Annual Title from cover. "Report no. FAA-MS-81-1." 1979. Description based on: 1977. Vols. for 1978- issued by Federal Aviation Administration, Informa-4502 1. Aeronautics, Commercial - United States - Periodicals. 2. Airplanes, Company - Statistics - Periodicals. 3. Airplanes, Private - Statistics - Periodicals. 4. Electronics in aeronautics - Statistics - Periodicals. I. Transportation Systems Center. Statistical Information Reporting Branch. II. United States. Federal Aviation Administration. Office of Management Systems. III. United States. Federal Aviation Administration. Information and Statistics Division. HE9796.U5U53b 80-648794 //r82 387.7/0973 OCLC 06804427

# 82-26819

# TD 4.32/17:81-5

General aviation activity and avionics survey / prepared by Research and Special Programs Administration, Transportation Systems Center, Transportation Information Division, Statistical Information Reporting Branch; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems. Washington, D.C.: The Office; Springfield, Va.: Available to the public through the National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va., 22161 v.; 28 cm. Annual Title from cover. "Report no. FAA-MS-81-5." 1980. Description based on: 1977. Vols. for 1978- issued by Federal Aviation Administration, Informa-4502 1. Aeronautics, Commercial - United States - Periodicals. 2. Airplanes, Company - Statistics - Periodicals. 3. Airplanes, Private - Statistics - Periodicals. 4. Electronics in aeronautics - Statistics - Periodicals. I. Transportation Systems Center. Statistical Information Reporting Branch. II. United States, Federal Aviation Administration, Office of Management Systems. III. United States. Federal Aviation Administration. Information and Statistics HE9796.U5U53b 80-648794 //r82 387.7/0973 OCLC 06804427

# 82-26820

# TD 4.57:81-4

# Sinha, A. N.

Minimum general aviation airport and airway system requirements / A.N. Sinha; U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Policy and Plans. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] 1 v. (various pagings): ill.; 28 cm. Cover title. "Metrek Division, Mitre Corporation"—1st prelim. p. "September 1977." Includes bibliographical references. Contract no.: DOT-FA69NS-162. "FAA-APO-81-4." ☐ Hem 431-C-27 (microfiche) 1. Air traffic control — United States—Costs. 2. Airways—United States—Finance. 3. Private flying—United States. I. United States. Office of Aviation Policy and Plans. II. Mitre Corporation. Metrek Division. III. Title. OCLC 08809830

# TD 4.57:81-6

# Collins, Jerry.

# 82-26822

# TD 4.57:81-8/v.1

# Willis, John T.

# **82-**26823

# TD 4.57:81-9

Aviation Executive Conference (1981 : Washington, D.C.)

# **82-26824**

# TD 4.57:82-4

# Siddigee, Waheed.

Terminal information display system benefits and costs: final report / Waheed Siddiqee, Janet Tornow, Mina Chan; U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Policy and Plans. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982. x, 69 p.: ill.; 28 cm. Cover title. "SRI International"—1st prelim. p. "March 1982." Includes bibliographical references. Contract no.: DOT FA-79 WA-4344. "FAA-APO-82-4." International Technical Plans II. Chan, Mina. III. United States. Office of Aviation Policy and Plans. IV. SRI International. V. Title. OCLC 08789072

# **AVIATION MEDICINE OFFICE**

# Transportation Dept. Washington, DC 20590

# 82-26825

# TD 4.210:80-2

FAA Advisory Committee on Radiation Biology Aspects of the Supersonic Transport.

# 82-26826

### TD 4.210:81-6

# Mertens, Henry W.

# SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept. Washington, DC 20590

# 82-26827

# TD 4.509:77-130

Smith, Robert D. (Robert David), 1949-

# TD 4.509:78-68/v.3

Hallock, J. N. (James N.)

Vortex advisory system safety analysis / J.N. Hallock; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research and Development Service. — Washington, DC: The Service; Springfield, Va.: National Technical Information Service [distributor, 1978-] v.: ill.; 27 cm. "U.S. Department of Transportation, Research and Special Program Administration, Transportation System Center"—V. I, III. "Final report"—V. III. "August 1979"—V. III. Includes bibliographical references. Contents: v. III. Summary of laser data collection and analysis. "Report no. FAA-RD-78-68, III"—V. III. ●Item 431-B-5 (microfiche) 1. Vortex-motion. 2. Wakes (Aerodynamics) 3. Landing aids (Aeronautics) I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Transportation Systems Center. III. Title. OCLC 08360583

# 82-26829

# TD 4.509:78-120

LaBarge, William L.

General aviation airplane structural crashworthiness programmer's manual / William L. La Barge; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service (distributor, 1978] 1 v. (various pagings): ill.; 28 cm. Cover title. "Lockheed-California Company"—1st prelim. p. "Final report." "December 1978." Includes bibliographical references. Contract no.: DOT-FA75WA-3707. "Report no. FAA-RD-78-120." ●Item 431-B-5 (microfiche) 1. Airplanes — Airworthiness — Data processing. 2. Airplanes — Design and construction — Data processing. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Lockheed-California Company. III. Title. OCLC 08771742

# 82-26830

# TD 4.509:78-134/v.1

Suiter, F

Feasibility and cost effectiveness of airborne tire pressure indicating systems / R. Suiter; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1978-] v.: ill.; 28 cm. Cover title. "Douglas Aircraft Company." "Final report." "October 1978." Contract no.: DOT FA77WA-4070. "Report No. FAA RD 78-134,I"—V. 1. ■Item 431-B-5 (microfiche) I. Airplanes — Tires — Maintenance and repair. I. United States. Federal Aviation Administration. Systems Research Development Service. II. Douglas Aircraft Company. III. Title. OCLC 08772028

# 82-26831

### TD 4.509:79-4/v.3

Barenberg, Ernest J.

 crete — Design and construction. 2. Airports — United States — Runways. I. Tabatabaie, Amir M. II. Smith, Roger Elton, 1941- III. United States. Federal Aviation Administration. IV. United States. Federal Highway Administration. V. University of Illinois at Urbana-Champaign. VI. Title. OCLC 05031192

### 82-26832

# TD 4,509:80-1

Johnson, M. E.

An atlas of basic transmission loss for 0.125 to 15.5 GHZ / M.E. Johnson and G.D. Gierhart; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1980] ix, 123 p. : ill.; 28 cm. Cover title. "National Telecommunications and Information Administration." "August 1980." Bibliography: p. 122-123. Contract no. DOT-FA77WAI-742. "Report no. United States - Transmitters and transmission. 2. Radio -United States - Antennas. I. Gierhart, G. D. (Gary D.) II. United States. Federal Aviation Administration. Systems Research and Development Service. III. United States. National Telecommunications and Information Administration. IV. Title. OCLC 08788283

# 82-26833

# TD 4.509:80-89

Nanda, Ved, 1932-

Analytic determination of interference thresholds for microwave landing system equipment and TACAN/DME equipment / Ved P. Nanda of IIT Research Institute under contract to Department of Defense, Electromagnetic Compatibility Analysis Center; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service Cover title. "Interim report." "August 1980." Includes bibliographical references. Contract no.: DOT-FA76WAI-crofiche) 1. Microwave landing systems. 2. Tacan. 3. Distance measuring equipment (Aircraft to ground station) I. IIT Research Institute. II. Electromagnetic Compatibility Analysis Center (U.S.) III. United States. Federal Aviation Administration. Systems Research and Development Service. IV. Title. OCLC 07035346

# 82-26834

# TD 4.509:80-91

Hensler, Thomas.

MLS channel assignment model / Thomas Hensler and Andrew Koshar of IIT Research Institute under contract to Department of Defense, Electromagnetic Compatibility Analysis Center; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service.—Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Interim report." "August 1980." Includes bibliographical references. Contract no.: DOT-FA76WAI-612. "FAA-RD-80-91." ©Item 431-B-5 (microfiche) 1. Microwave landing systems. 2. Distance measuring equipment (Aircraft to ground station) 3. Tacan. I. Koshar, Andrew. II. IIT Research Institute. III. Electromagnetic Compatibility Analysis Center (U.S.) IV. United States. Federal Aviation Adminis-

tration. Systems Research and Development Service. V. Title. VI. Title: M.L.S. channel assignment model. OCLC 07035331

# 82-26835

# TD 4.509:80/112

# Brownie, R. B.

Lime-stabilized native soil as a base course for light aircraft pavement / R.B. Brownie. - Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research and Development Service; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.: 28 cm. Cover title. "Civil Engineering Laboratory, Naval Construction Battalion Center"-1st prelim. p. "Final report." "April 1981." Includes bibliographical references. Contract no.: DOT-FA78WAI-834. Airports - Arizona - Runways. 2. Airports - California -Runways. 3. Pavements, Asphalt - Arizona - Subgrades. 4. Pavements. Asphalt - California - Subgrades. I. United States, Federal Aviation Administration, Systems Research and Development Service. II. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. III. Title. OCLC 07623123

# 82-26836

# TD 4.509:80-128

National airspace data interchange network (NADIN) communication support for flight service automation system / Network Analysis Corporation; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill., 1 map; 28 cm. Cover title. "Final report." "November 1980." Includes bibliographical references. Contract no. DOT-FA79WA-4355. "Report no. FAA-RD-80-128." The Wall-B-5 (microfiche) 1. Aids to navigation — United States. 2. Aeronautics — United States — Communication systems. I. Network Analysis Corporation. II. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 07036245

# 82-26837

# TD 4.509:80-137/v.1

# Lilley, Robert W.

VLF P-static noise reduction in aircraft / by Robert W. Lilley, Ralph W. Burhans; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service : Springfield, Va. : National Technical Information Service [distributor, 1980-] v. : ill. ; 28 cm. Cover title. "Avionics Engineering Center, Department of Electrical Engineering, Ohio University." "Final report." "September 1980." Includes bibliographical references. Contents: v. 1. Current knowledge. Contract no.: DOT-FA79WA-4320. Airplanes - Radio fiche) 1. Radio - Interference. 2. equipment. 3. Loran. I. Burhans, Ralph W. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Ohio University. Avionics Engineering Center. IV. Title. V. Title: V.L.F. P-static noise reduction in aircraft. OCLC 08779802

# 82-26838

# TD 4.509:81/17

Future ATC system description: ATC facilities and interfaces (1980-1990) / James H. Childers ... [et al.]. - Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration. Systems Research & Development Service : Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) : ill. : 28 cm. Cover title. "Systems Research and Development Service, FAA." "Airway Facilities Service, FAA." "The MITRE Corporation." "Final report." "January 1981." Includes bibliographical references and index. Contract no.: DT FA01-81-C-10001. "DOT/FAA/RD-81/17." "MTR-81W8." OItem 431-B-5 (microfiche) 1. Air traffic control - United States - Electronic equipment. 2. Airports -United States - Traffic control. I. Childers, James H. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. United States. Airway Facilities Service. IV. Mitre Corporation. V. Title: Future A.T.C. system description. OCLC 07701134

# 82-26839

# TD 4.509:81-22

### Brewer, Thomas E.

Grounding, bonding, shielding and lightning bibliography, 1972-1979 / Thomas E. Brewer and W. Marshall Leach, Jr. : prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C.: The Service: Springfield, Va. : National Technical Information Service [distributor, 1981] iii, 155 p.; 28 cm. Cover title. "Georgia Institute of Technology, School of Electrical Engineering." "Final report." "February 1981." Contract no.: F30602-78-C-0120. 1. Electric currents - Grounding - Bibliography. 2. Lightning - United States - Bibliography. 3. Shielding (Electricity) - Bibliography. 4. Sealing (Technology) - Bibliography. I. Leach, W. Marshall. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Georgia Institute of Technology. School of Electrical Engineering. IV. Title. OCLC 07388730

# 82-26840

# TD 4.509:81/25

# McKeen, R. Gordon.

Design of airport pavements for expansive soils / R. Gordon McKeen. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service; Springfield, Va.: National Technical Information Service [distributor, 1981] v, 194 p.: ill.; 28 cm. Cover title. "New Mexico Engineering Research Institute, University of Mexico." "Final report." "January 1981." Includes bibliographical references. Contract no.: F29601-76-C-0015. "DOT/FAA/RD-81/25." • Item 431-B-5 (microfiche) 1. Airports — United States — Design and construction. 2. Swelling soils. 3. Pavements — United States — Design and construction. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. New Mexico Engineering Research Institute. III. Title. OCLC 07783733

TD 4.509:81-37

Communications support for area A and request/reply / Network Analysis Corporation; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C.: The Service; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "Final report." "April 1981." Includes bibliographical references. Contract no.: DOT-FA79WA-4335. "Report no. FAA-RD-81-37." @ Item 431-B-5 (microfiche) 1. Meteorology in aeronautics. 2. Aids to air navigation — United States. 3. Aeronautics — United States — Communication systems. I. Network Analysis Corporation. II. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 07523855

82-26842

TD 4.509:81/45/v.1-2

Automatic traffic advisory and resolution service (ATARS) algorithms including resolution-advisory-register logic / R.H. Lentz ... [et al.]. - Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service; Springfield, Va.: National Technical Information Service [distributor], 1981. 2 v. : ill. : 28 cm. Cover title. "The MITRE Corporation, Metrek Division." "June 1981." Includes bibliographical references. Contents: v. 1. Sections 1 through 11 - v. 2. Sections 12 through 19; Appendices. "DOT/FAA/RD-81/45,1"-v. 1. "MTR-81W 120,1"-v. 1. "DOT/FAA/RD-81/45,2"-v. 2. Airplanes - Collision avoidance - Data processing. 2. Air traffic control - United States - Data processing. I. Lentz, R. H. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. Mitre Corporation. Metrek Division. OCLC 07730040

82-26843

# TD 4.509:81-56

Mundra, Anand.

Discrete address beacon system data link capacity requirements / Anand D. Mundra. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "The MITRE Corporation." "Final report." "December 1980." Includes bibliographical references. Contract no.: DOT/FA80WA-4370. "DOT/FAA/RD-81-56." Item 431-B-5 (microfiche) 1. Air traffic control — United States. 2. Airplanes — Collision avoidance. 3. Radio beacons. I. United States. Federal Aviation Administration. Systems Research and Development Service. II. Mitre Corporation. III. Title. OCLC 07636705

# CIVIL AVIATION SECURITY SERVICE Transportation Dept. Washington, DC 20591

82-26844

TD 4.810:979

United States. Office of Civil Aviation Security.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program. [Washington, D.C.]: Dept. of Transportation, Federal Aviation Administration, Office of Civil Aviation Security, 1979- Federal Aviation Administration, Washington, D.C. 20591 v.: ill.; 27 cm. Semiannual Jan. 1-June 30, 1979- Title from cover. Jan. 1-June 30,

1979. ●Item 431-N-1 (microfiche) Continues: United States. Civil Aviation Security Service. Semi-annual report to Congress on the effectiveness of the Civil Aviation Security Program 1. Aeronautics, Commercial — United States — Security measures — Periodicals. 2. Aeronautics, Commercial — United States — Passenger traffic — Periodicals. I. Title. PAR 82-644405 OCLC 08623390

82-26845

TD 4.810:980

United States. Office of Civil Aviation Security.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program. [Washington, D.C.]: Dept. of Transportation, Federal Aviation Administration, Office of Civil Aviation Security, 1979- Federal Aviation Administration, Washington, D.C. 20591 v.: ill.; 27 cm. Semiannual Jan. 1-June 30, 1979- Title from cover. Jan. 1-June 30, 1980. Item 431-N-2 Continues: United States. Civil Aviation Security Service. Semi-annual report to Congress on the effectiveness of the Civil Aviation Security Program 1. Aeronautics, Commercial — United States — Security measures — Periodicals. 2. Aeronautics, Commercial — United States — Passenger traffice — Periodicals. I. Title. PAR 82-644405 OCLC 08623390

COAST GUARD Transportation Dept. Washington, DC 20590

82-26846

TD 5.6:En 3

United States. Coast Guard.

Federal environmental engineer of the year award / Department of Transportation, United States Coast Guard. — Washington, D.C.: The Guard, [1981] 3 p.; 28 cm. — (COMDTINST; 5305.8) Caption title. "8 Jul 1981." 1. Environmental engineers — United States — Awards. I. Title. II. Series. OCLC 08819209

82-26847

TD 5.8:Se 1/973/amdt.1-6

National search and rescue manual / United States Coast Guard ... [et al.]. — Reprint with amendments 1 through 6 included. — [Washington, D.C.?] : The Guard, [1982] 1 v. (loose-leaf) : ill., maps; 26 cm. — (COMDTINST; M 16130.2) (Air Force AFM; 64-2) (Naval warfare publication; 37(B)) (Department of the Army; FM 20-150) "1 July 1973."

Item 934-A l. Search and rescue operations — United States — Handbooks, manuals, etc. 2. Rescue work — United States — Handbooks, manuals, etc. I. United States. Coast Guard. II. Series. III. Series. IV. Series. V. Series: United States. Dept. of the Army. Field manual; FM 20-150. OCLC 08528960

82-26848

TD 5,18:74

Oceanography of the Grand Banks region of Newfoundland, March 1974-October 1974 / Charles R. Weir ... [et al.].— Washington, D.C.: U.S. Coast Guard, Oceanographic Unit, 1981. vii, 197 p.: ill.; 26 cm.— (Oceanographic report; CG 373-74) "July 1978." Chiefly tables. Bibliography: p. ... • Item 940-B 1. Icebergs. 2. Oceanography and state—Newfoundland. I. Weir, Charles R. II. United States. Coast Guard. Oceanographic Unit. III. Series: Oceanographic report (United States. Coast Guard. Oceanographic Unit); no. CG 373-74. OCLC 07649852

# TD 5.25/2:57-79

Campbell, L. W.

# 82-26850

# TD 5.25/2:75-77/v.3/pt.2

Orbach, Sidney.

Cost effectiveness study of wastewater management systems for selected U.S. Coast Guard vessels / Sidney Orbach : for U.S. Department of Transportation, U.S. Coast Guard, Office of Research and Development. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] 6 v.: ill.; 28 cm. "Bradford National Corporation"—V. 3, pt. 2. "Final report"—V. 3, pt. 2. "February 1977"—V. 3, pt. 2. Contents: v. 1. Results of cost and effectiveness analyses and selection of optimum candidate systems - v. 2. Effectiveness assessment of candidate systems - v. 3. Installation analysis - pt. 1. Gallatin (378') - pt. 2. Vigorous (210') - pt. 3. Firebush (180') - pt 4. Pamlico (160') - pt. 5. White Sage (133') - pt. 6. Point Herron (82') - v. 4. Development of candidate systems - v. 5. Characteristics and cost estimates of selected marine sanitary devices - v. 6. Mission profiles of selected U.S. Coast Guard vessels. "Contract No. DOT-CG-52180-A"-V. 3, pt. 2. "Report No. CG-D-75-77"-V. 3. Item 931-A-3 1. Ships - Waste disposal. 2. Ships - Sanitation - Costs. I. United States. Coast Guard. Office of Research and Development. II. Bradford National Corporation. III. Title. OCLC 08760819

# 82-26851

# TD 5.43:2526

United States. Coast Guard.

Standard repair specifications for capital reverse and reducing gears: model HPCA with EC-9400V (STBD) and EC-9428V (PORT) for 82 foot patrol boat / Department of Transportation, Coast Guard.—[Washington, D.C.]: The Guard, [1980] 1 v. (loose-leaf); 28 cm.— (Technical publication; no. 2526) Cover title. "Sep 29 1980"—1st prelim. p. 1. Boats and boating—United States—Maintenance and repair. I. Title. II. Series: Technical publication (United States, Coast Guard); no. 2526. OCLC 08775533

# URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

# 82-26852

# TD 7.2:C 73/5

United States. Urban Mass Transportation Administration.

The UMTA computer system user's guide. — Washington, D.C.: Dept. of Transportation, Urban Mass Transportation

Administration, [1980] 1 v. (loose-leaf); 28 cm.— (UMTA circular; 2720.1 A) "August 28, 1980"—Cover. ●Item 982-H-2 I. United States. Urban Mass Transportation Administration. 2. Information storage and retrieval systems—Transportation. 1. Title. II. Title: The U.M.T.A. computer system user's guide. III. Series. OCLC 08816853

### 82-26853

# TD 7.2:H 19/5/v.1

United States. Dept. of Transportation.

An evaluation of making rail transit systems accessible to handicapped persons: report of the secretary of transportation to the United States Congress pursuant to the Title III, section 321 rail retrofit evaluation of the Surface Transportation Administration Administration, 1981- ] v.; 28 cm. Cover title. "January, 1981." Contents: v. I. Cost estimates and recommendations of the secretary of transportation. 

— Item 982-H-2 (microfiche) 1. Handicapped — United States — Transportation. 2. Railroads — United States. I. United States. Urban Mass Transportation Administration. II. Title. OCLC 07138299

# 82-26854

# TD 7.2:P 39/3/v.2

Planning for downtown people movers. — [Washington, D.C.?]:
UMTA Office of Planning Methods and Support, [1975-]:
: ill.; 28 cm. — (TSC urban & regional research series)
Cover title. "Draft report." "April 1979." "U.S.
Department of Transportation, Urban Mass Transportation
Administration and Research and Special Programs Administration, Transportation Systems Center." Bibliography: p.
32. "DOT-TSC-UM-917-PP-79-8." ■Item 982-H-2 (microfiche) 1. Transportation planning — United States. 2. Personal rapid transit — United States. I. United States. Urban
Mass Transportation Administration. Office of Planning
Methods and Support. II. Transportation Systems Center.
III. Series. OCLC 08771624

# 82-26855

# TD 7.2:P 94

United States. Urban Mass Transportation Administration.

# 82-26856

# TD 7.11:CA-06-0120-81-1

Brown, Ian R.

Behavior of the Bay Area Rapid Transit tunnels through the Hayward Fault / Ian R. Brown, Tor L. Brekke, Gregory E. Korbin; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment, Office of Rail and Construction Technology. — Washington, D.C.: Office of Rail and Construction Technology; Springfield, Va.: National Technical Information Service [distributor], 1981. xii, 208. p.: ill., maps; 28 cm. Cover title. "San Francisco Bay Area Rapid Transit District"—1st prelim. p. "Final report." "June 1981." Bibliography: p. 140-152. Contract no.: CA-06-0120. "Report No. UMTA-CA-06-0120-81-1." — Item 982-1-5 (microfiche) 1. Earthquakes and building — California. 2. Earthquakes and railroads. 3. Tunnel lining. 4. Railroad tunnels — California. 1. Brekke, Tor L. II.

Korbin, Gregory E. III. United States. Urban Mass Transportation Administration. Office of Rail and Construction Technology. IV. San Francisco Bay Area Rapid Transit District (Calif.) V. Title. OCLC 07934500

82-26857

TD 7.11:FL-06-0006-78-4

Modal shift achieved on the NW 7th avenue express bus system : report I-4 / Joseph A. Wattleworth ... [et al.] ; prepared for Department of Transportation, Tallahassee, Florida in cooperation with U.S. Department of Transportation, Urban Mass Transportation Administration and Federal Highway Administration. — Washington, D.C.: Urban Mass Transportation Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings) : ill., 1 map, forms; 28 cm. "Transportation Research Center, Department of Civil Engineering, University of Florida." "Final report." "September, 1978." "I-95/NW 7th avenue bus/car pool systems demonstration project." "Service and Methods Demonstration Program"-Cover. Includes bibliographical references. Contract no.: B.I. 484192/193. "Report no. UMTA-FL-06-0006-78-4." • Item 982-I-5 (microfiche) 1. Traffic engineering - Florida - Miami. 2. Bus lanes - Florida - Miami. 3. Express service - Florida -Miami. 4. Transportation planning — Florida — Miami. I. Wattleworth, Joseph A. II. Florida. Dept. of Transportation. III. United States. Urban Mass Transportation Administration. IV. United States. Federal Highway Administra-tion. V. University of Florida. Transportation Research Center OCLC 04656814

82-26858

TD 7.11:MA-06-0025-9-7

McShane, William R.

Noise assessment of the New York City rail rapid transit system / William R. McShane, Simon Slutsky, Martin F. Huss ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Research and Educaton Division. - Washington, DC: The Division; Springfield, Va. : National Technical Information Service [distributor], 1979. xix, 350 p.: ill.; 27 cm. Cover title. "Polytechnic Institute of New York." "Interim report." "January 1979." In-Transportation Administration, Research and Education Division. IV. Polytechnic Institute of New York. V. Title. OCLC 04879456

82-26859

TD 7.11:MD-06-0039-81-1

Wightman, W. D.

Special study of precast concrete tunnel liner demonstration Lexington Market tunnels, Baltimore, Maryland / W.D. Wightman, S. Calabrese, E.L. Foster. - Washington, D.C. : U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment, Office of Rail and Construction Technology; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "UTD Corportation." "Final report." "April 1980." Includes bibliographical references. "Report no. Precast concrete. 2. Tunnel lining. 3. Tunnels — Maryland — Baltimore. I. Calabrese, S. II. Foster, E. L. III. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. IV. United States. Urban Mass Transportation Administration.

Office of Rail and Construction Technology. V. UTD Corporation. VI. Title. OCLC 07754886

82-26860

TD 7.11:NY-06-0048-78-2 TD 7.11:NY-06-0048-78-3

The Rochester, New York integrated transit demonstration: final report. — [Washington, DC]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, and Research and Special Programs Administration, Transportation Systems Center; Springfield, Va.: National Technical Information Service [distributor, 1979-] v.: ill., maps; 28 cm. -(UMTA/TSC project evaluation series) Cover title. "Service and Methods Demonstration Program"—V. 2, 3. "Systan, Inc."—1st prelim. p., V. 2, 3. "March 1979"—V. 2, 3. Includes bibliographical references. Contents: v. 2. Evaluation report — v. 3. Appendices. Contract no.: DOT-TSC-1084-2. "Report no. UMTA-NY-06-0048-78-2"—V. 2. "Report no. UMTA-NY-06-0048-78-3"—V. 3. •• Item 982-I-5 (microfiche) 1. Paratransit services - New York (State) -Rochester. 2. Personal rapid transit - New York (State) -Rochester. I. United States. Urban Mass Transportation Administration. II. Transportation Systems Center. III. Systan Inc. IV. Series. OCLC 05153736

82-26861

TD 7.11:OH-11-0001-78-4

Clark, Gordon M.

Methodology for determining urban goods consolidation terminal investment and location decisions : executive summary / Gordon M. Clark, W. Bradford Ashton; prepared for Urban Mass Transportation Administration, Department of Transportation. - Washington, D.C.: The Administration; States. Urban Mass Transportation Administration. III. Title. OCLC 04626009

# NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept.

Washington, DC 20590

82-26862

TD 8.2:Al 1/36/v.1-2

Lacey, John H. Techniques for predicting high-risk drivers for alcohol countermeasures / John H. Lacey, J. Richard Stewart, Forrest M. Council; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. -Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 2 v. : ill. ; 28 cm. Cover title. "University of North Carolina, Highway Safety Research Center." "Final report." "May 1979"—V. 1. "June 1978"—V. 2. Bibliography: v. 1, p. 117-119. Contents: v. l. Technical report — v. 2. User manual. "Contract No. DOT-HS-5-01250." "DOT HS-804 851"—V. 1. "DOT HS-804 733"—V. 2. ●Item 982-D-1 (microfiche) l. Drinking and traffic accidents — United States. 2. Automobile drivers - United States. 3. Traffic safety - United States. I. Stewart, J. Richard. II. Council, Forrest M. III. United States. National Highway Traffic Safety Administration. IV. University of North Carolina at Chapel Hill. Highway Safety Research Center. V. Title. OCLC 05391882

### 82-26863

# TD 8.2:Al 1/37/981

Alcohol and highway safety laws: a national overview, 1981 / U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration, 1982. 77 p.: maps; 28 cm. Cover title. "April 1982"—P. [4] of cover. "DOT HS 806 126"—P. [4] of cover. • Item 982-D-1 l. Automobiles — Law and legislation — United States. 2. Drinking and traffic accidents — United States. I. United States. National Highway Traffic Safety Administration. OCLC 08799792

# 82-26864

### TD 8.2:An 1

Ludtke, Norman F.

Analysis of modification and costs for child seat anchorages / Norman F. Ludtke, Theodore Taylor, Jr.; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings) : ill. ; 28 cm. Cover title. "Final report." "Corporate-Tech Planning; Pioneer Engineering & Manufacturing Co." "October 1980." "Contract No. DOT HS-9-02110." "DOT mobiles - United States - Seat belts - Costs. 2. Automobiles — United States - Safety measures. 3. Automobiles - United States - Safety appliances. I. Taylor, Theodore, 1929- II. United States. National Highway Traffic Safety Administration. III. Corporate-Tech Planning. IV. Pioneer Engineering and Manufacturing Co. V. Title. OCLC 07110245

# 82-26865

# TD 8.2:Au 4

Augmentation of research and analysis capabilities for timely support of automotive fuel economy activities / Harold M. Siegel ... [et al.]; U.S. Department of Transportation, National Highway Traffic Safety Administration. — [Washington, D.C.]: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "South Coast Technology, Inc." "Final report." "March 1981." Includes bibliographical references. "Contract No. DOT HS-7-01790." "DOT HS-805-956." ●Item 982-D-1 (microfiche) 1. Automobiles — United States — Fuel consumption. I. Siegel, H. M. II. United States. National Highway Traffic Safety Administration. III. South Coast Technology, inc. OCLC 07730702

### 82-26866

# TD 8.2:Au 8/16

Automobile occupant crash protection: progress report no.
3.— [Washingtn, D.C.?]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1980] 98 p.:
ill.; 28 cm. "July 1980." Includes bibliographical references. Item 982-D-1 (microfiche) 1. Automobiles—United States—Safety measures. 2. Automobiles—United States—Safety appliances. 3. Automobiles—United States—Seat belts. I. United States. National Highway Traffic Safety Administration. OCLC 08789427

# 82-26867

# TD 8.2:B 47/5

Bicyclists' inclination and ability to search behind before turning left / S.M. Casey ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 119 p.: ill.; 28 cm. Cover title. "Dunlap and Associates, Inc." "February 1980." Bibliography: p. 76. "Contract no. DOT-HS-7-01726." "DOT HS-805 893." ●Item 982-D-1 (microfiche) 1. Cycling — United States — Accidents and injuries. 2. Cycling — United States. Safety measures. 3. Traffic accidents — United States. I. Casey, S. M. (Steven Michael), 1952- II. United States. National Highway Traffic Safety Administration. III. Dunlap and Associates, inc. OCL C07538469

### 82-26868

# TD 8.2:C 17/3/v.1-2

Zinke, T.

Small car front seat passenger inflatable restraint system / D. Theodore Zinke. — [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration: Springfield, Va.: National Technical Information Service [distributor, 1981] 2 v.: ill.; 28 cm. Cover title. "Minicars, Inc." "Final report." "April 1981." Contents: v. I. Interim results — v. 2. Citation air bag systems. "Contract no. DOT HS-8-01809." "DOT HS-805-943"—v. 1. "DOT HS-805-944"—v. 2. ●Item 982-D-1 (microfiche) 1. Automobiles — United States — Safety appliances. 2. Air bag restraint systems. 3. Chevrolet automobile. 4. Dodge Omni automobile. I. United States. National Highway Traffic Safety Administration. II. Minicars, Inc. III. Title. OCLC 07688609

# 82-26869

### TD 8.2:C 43/8

Wyrick, Dewey A.

Development of materials and public relations efforts to promote child passenger safety / Dewey A. Wyrick, Dianne B. Sontag, K.W. Heathington: prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springheld, Va.: National Technical Information Service [distributor, 1980] vii, 69 p.: ill., 1 map; 28 cm. Cover title. "Transportation Center, the University of Tennessee." "Final report." "October 1980." Bibliography: p. 67-68. "Contract No. DOT HS-7-01730." "DOT HS-805 805." • Item 982-D-1 (microfiche) 1. Traffic safety and children — Tennessee. 2. Traffic safety—Study and teaching—Tennessee. I. Sontag, Dianne B. II. Heathington, Kenneth W. III. United States. National Highway Traffic Safety Administration. IV. University of Tennessee, Knoxville. Transportation Center. V. Title. OCLC 07356946

# 82-26870

# TD 8.2:C 43/11

Sontag, Dianne B.

Enforcement of the child passenger protection law / Dianne B. Sontag, K.W. Heathington, Mark Lo; prepared for U.S. Department of Transportation, National Highway Trafic Safety Administration.— Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] vii, 59 p.: ill., 1 map; 28 cm. Cover title. "Transportation Center, The University of Tennessee." "Final report." "October 1980." Bibliography: p. 39. "Contract no. DOT-HS-7-01730." "DOT HS-805 802." Eltem 982-D-1 (microfiche) 1. Traffic safety and children— Law and legislation— Tennessee. 2. Automobiles—

# National Highway Traffic Safety Administration — Transportation Dept.

Tennessee — Seat belts. I. Heathington, Kenneth W. II. Lo, Mark. III. United States. National Highway Traffic Safety Administration. IV. University of Tennessee, Knoxville. Transportation Center. V. Title. OCLC 07371932

82-26871

TD 8.2:C 49/2/v.2

Citizen's band radio highway safety evaluation project / N.F. Giangualano ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.—Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979-] (2) v.: ill., forms; 28 cm. Cover title. Description based on v. 2. "New York State Police"—V. 2. "Grant Police"—V. 2. "Final report"—V. 2. "July 1979"—V. 2. "Contract No. DOT HS-6-01436"—V. 2. "DOT HS-804 833"—V. 2. DIOT HS-6-01436"—V. 2. "DOT HS-804 R33"—V. 2. Glangualano, N. F. II. United States. National Highway Traffic Safety Administration. III. New York (State). Division of State Police. OCLC 05107683

82-26872

# TD 8.2:C 73/15/v.1

Best, Clayton.

Usage of computerized traffic case management systems / Clayton Best, Ruth A. Clark; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Spring-field, Va.: National Technical Information Service [distributor, 1980-] v.; 28 cm. Cover title. "Final report." "Opportunity Systems, Inc." "September 1980." "DOT HS-805 846." ●Item 982-D-1 (microfiche) 1. Traffic courts—United States. 2. Traffic violations — United States. Data processing. I. Clark, Ruth A. II. United States. National Highway Traffic Safety Administration. III. Opportunity Systems, Inc. IV. Title. OCLC 08753521

82-26873

# TD 8.2:C 85/20/v.2

Oppenheim, Tim.

CRASH2 maintenance / Tim Oppenheim. — [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v.; 28 cm. Cover title. "Wilson Hill Associates, Inc." "Final report." "May 1981." Includes bibliographical references. Contents: v. II. Listings of test runs. "Contract no. DTNH22-80-C071110." "DDT HS-805-949" -Vol. II. — Item 982-D-1 (microfiche) 1. Automobiles — United States — Crashworthiness — Data processing. 2. Traffic accidents — United States — Data processing. I. United States. National Highway Traffic Safety Administration. II. Wilson-Hill Associates. III. Title: Crash two maintenance. OCLC 07730705

82-26874

# TD 8.2:C 93/3

Glasgow, Zita.

Revision of NHTSA curriculum packages / Glasgow, Z., Simkins, M.L., Stamp, T.P.; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.— Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): forms; 28 cm. Cover title. "Applied Science Associates, Inc." "Final report." "June 1979." "Contract no. DOT HS-60-11376." "DOT HS-804 623." — Gltem 982-D-1 (microfiche) 1. Emergency medical personnel—United States—Training of I. Simkins, Mary Lou. II. Stamp, T.P. (Thomas P.) III. United States. National Highway Traffic Safety Administration. IV. Applied

Science Associates. V. Title. VI. Title: Revision of N.H.T.S.A. curriculum packages. OCLC 05327323

82-26875

# TD 8.2:D 36/2

82-26876

# TD 8.2:D 54/6/v.1

Boyatzis, Richard E.

A system for diagnosis, referral, and rehabilitation of persons convicted of driving while intoxicated / Richard E. Boyatzis; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978] [1] v. : forms; 28 cm. Cover title. "McBer and Company"-V. 1. "Final report"-V. 1. "April 1978"-V. 1. Bibliography: v. 1, p. 35-36. Contents: v. 1. The system and a preliminary field test of the diagnostic procedure. "Contract no. DOT HS-5-01253"-V. 1. "DOT HS-803 771"-V. 1. ●Item 982-D-1 (microfiche) 1. Alcoholics - Rehabilitation -United States. 2. Drunk driving - United States. I. United States. National Highway Traffic Safety Administration. II. McBer and Company. III. Title. OCLC 04600681

82-26877

# TD 8.2:D 83/43

Drivers survey on unreported and low-damage accidents involving bumpers / John S. Burke ... [et al.]; prepared for National Highway Traffic Safety Administration, U.S. Department of Transportation. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service distributor, 1980] 1 v. (various pagings): forms; 28 cm. Cover title. "Final report." "Westat." "November 1980." "DOT-HS-805-838." ●Item 982-D-1 (microfiche) 1. Automobiles – United States — Bumpers. 2. Traffic accidents — United States. I. Burke, John S. II. United States. National Highway Traffic Safety Administration. III. Westat, inc. OCLC 07373619

82-26878

# TD 8.2:En 2/8/v.3

Pauls, Lonney S.

Identification of superior energy-absorbing materials for school bus interiors / Lonney S. Pauls; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service, [distributor, 1980-] v.: ill.; 28 cm. Cover title. "ASL Engineering, Inc." "Final report." "January 1980." Includes bibliographical references. Contents v. 3. Appendices. "Contract no. DOT HS-7-01664." "DOT HS-805-272"—V. 3. ● Item 982-D-1 (microfiche) 1. School buses — Instrument panels — Padding. 2. School buses — Safety measures. 3. School buses — Safety appliances. I.

United States. National Highway Traffic Safety Administration. II. ASL Engineering Inc. III. Title. OCLC 06207330

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# TD 8.2:En 3

Renner, Roy A.

Alternate engines: state of the art study / Roy A. Renner; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978] v, 78 p.: ill.; 28 cm. Cover title. "South Coast Technology, Inc." "Final report." "November 1978." Includes bibliographical references. "Contract no. DOT HS-7-01790." "DOT HS-803 880." @ Jitem 982-D-1 (microfiche) 1. Automobiles—United States — Motors — Exhaust gas. 2. Automobiles—United States — Fuel consumption. I. United States. National Highway Traffic Safety Administration. II. South Coast Technology, inc. III. Title. OCLC 04854117

# 82-26880

# TD 8.2:F 95/6

Review of alternate automotive engine fuel economy / David Cole ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] I v. (various pagings): ill.; 28 cm. Cover title. "Corporate-Tech Planning, Inc." "Final report." "November 1980." Includes bibliographical references. "Contract No. DOT HS-7-01789." "DOT HS-805 810." Item 982-D-1 (microfiche) I. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Motors (Diesel) 3. Stirling engine. 4. Wankel engine. I. Cole, David, 1937- II. United States. National Highway Traffic Safety Administration. III. Corporate-Tech Planning. OCLC 07356423

# 82-26881

# TD 8.2:L 11

Bogdan, L. (Leonard)

Laboratory and full-scale parametric studies of the rolling resistance of radial-and-bias-ply heavy service truck tires / L. Bogdan, R.S. Rice; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va. National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Advanced Technology Center, Calspan Corporation." "Final report." "November 1980." Includes bibliographical references. "Contract no. DOT HS-9-02139." "DOT HS-805 690." 
Tires — Testing. I. Rice, Roy S. II. United States — Tress — Testing. I. Rice, Roy S. II. United States National Highway Traffic Safety Administration. III. Calspan Corporation. Advanced Technology Center. IV. Title. OCLC 07115645

### 82-26882

# TD 8.2:M 85/19/980

Struckman-Johnson, Cynthia.

Impact of motorcycle helmet law repeal in South Dakota 1976-79 / Cynthia Struckman-Johnson, V.S. Ellingstad; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] ix, 118 p.: ill., forms; 28 cm. Cover title. "Human Factors Laboratory, Department of Psychology, University of South Dakota." "Final report." "June 1980." "Contract no. DOT-HS-9-02130." "DOT HS-805 619." Item 982-D-1 (microfiche) 1. Motorcycles — Accidents. 2. Motorcycling — United

States — Safety measures. 3. Helmets — United States. I. Ellingstad, Vernon S. II. United States. National Highway Traffic Safety Administration. III. University of South Dakota. Human Factors Laboratory. IV. Title. OCLC 08788444

# 82-26883

# TD 8.2:M 85/30/v.1

Hurt, Hugh H.

Motorcycle accident cause factors and identification of countermeasures / H.H. Hurt, Jr., J.V. Ouellet, D.R. Thom; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration ; Springfield, Va.: National Technical Information Service [distributor, 1981] v.; 28 cm. Cover title. "Final report." "Traffic Safety Center, University of Southern California." "January 1981." Bibliography: p. 424-425. Contents: v. 1. Technical report. "Contract no. DOT HS-5-01160." "DOT HS-805 862." ● ttem 982-D-1 (microfiche) 1. Helmets — United States. 2. Motorcycling — United States — Accidents and injuries. I. Ouellet, J. V. II. Thom, D. R. III. United States. National Highway Traffic Safety Administration. IV. University of Southern California. Traffic Safety Center. V. Title. OCLC 07469989

# 82-26884

# TD 8.2:M 91/10

Data preparation of NHTSA multidisciplinary accident investigation reports / John A. Green ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill.; 28 cm. Cover title. "Highway Safety Research Institute, the University of Michigan." "Final report." "March 1979." "Contract no.: DOT HS-5-01134." "DOT-HS-805 293." ●Item 982-D-1 (microfiche) 1. Traffic accidents — United States — Data processing. 2. Traffic accidents Investigation — United States — Data processing. I. Green, John Allen, 1934. II. United States. National Highway Traffic Safety Administration. III. University of Michigan. Highway Safety Research Institute. IV. Title: Data preparation of N.H.T.S.A. multidisciplinary accident investigation reports. OCLC 06309744

# 82-26885

# TD 8.2:N 21/5

National Highway Traffic Safety Administration Alcohol and Traffic Safety Session (1977 : San Diego, Calif.)

Proceedings of the National Highway Traffic Safety Administration Alcohol and Traffic Session: 1977 Annual Forum National Council on Alcoholism, April 29-May 4, 1977, San Diego, California.—[Washington, D.C.: U.S. Department of Transportation, National Highway Traffic Safety Administration, 1978] iii, 529 p.: ill., forms; 28 cm. Cover title. Includes bibliographies. 1. Traffic safety—United States—Congresses. 2. Drinking and traffic accidents—United States—Congresses. I. National Council on Alcoholism. Forum (1977: San Diego, Calif.) II. Title. OCL.C 08793107

# 82-26886

# TD 8.2:P 34/12/v.3

Bittner, Sharon R.

Identification and feasibility test of specialized rural pedestrian safety training / Sharon R. Bittner, Lori W. Chiplock, Richard L. Dueker. — [Washington, D.C.?]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Serv-

ice [distributor, 1981-] v.: ill.; 28 cm. Cover title. Description based on vol. 3. "Final report." "Applied Science Associates, Inc." Contents: v. III. Pedsafe junior/senior high school materials. Contract no. DOT-HS-7-01749. "DOT HS-805-965." © Item 982-D-1 (microfiche) 1. Traffic safety and children — United States. 2. Pedestrians — United States. 3. Walking — Accidents and injuries. I. Chiplock, Lori W. II. Ducker, Richard L. III. United States. National Highway Traffic Safety Administration. IV. Applied Science Associates. V. Title. OCLC 07766952

# 82-26887

# TD 8.2:P 75/v.1

Joscelyn, Kent B.

Police enforcement procedures for unsafe driving actions /
K.B. Joscelyn, R.K. Jones; prepared for U.S. Department of
Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield,
Va.: National Technical Information Service [distributor,
1980-] v.; 28 cm. Cover title. "Policy Analysis Division,
Highway Safety Research Institute, the University of Michigan." "Final report." "December 1980." Bibliography: p.
65-68. Contents: v. I. Summary. "Contract no. DOT HS-801827." "DOT HS-805 743." ● Item 982-D-1 (microfiche)
1. Traffic police — United States. 2. Traffic regulations —
United States. 3. Speed limits — United States. I. Jones, R.
K. (Ralph K.) II. United States. National Highway Traffic
Safety Administration. III. University of Michigan.
Highway Safety Research Institute. Policy Analysis Division.

# 82-26888

# TD 8.2:P 94/5/sec.2/no.1

Clay, Thomas R.

IV. Title. OCLC 07266471

An analysis of total project impact: section two analytic study I / Thomas R. Clay, Vernon S. Ellingstad; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. Cover title. "City of Phoenix Alcohol Safety Action Project." "Final report." "March 1979." Bibliography: p. [B-3 - B-4] "Contract No. DOT HS-692-1-068." "DOT HS-803 906." ●Item 982-D-1 (microfiche) 1. Drinking and traffic accidents — Arizona — Phoenix. 2. Safety education — Arizona — Phoenix. I. Ellingstad, Vernon S. II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 08809371

# 82-26889

# TD 8.2:P 95/2

Tharp, V. Development and field test of psychophysical tests for DWI arrest / V. Tharp, M. Burns, H. Moskowitz; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] x, 88 p. : forms ; 28 cm. Cover title. "Southern California Research Institute." "Final report." "March 1981." Bibliography: p. 75-78 "Contract no. DOT-HS-8-01970." "DOT HS-805 864." ●Item 982-D-1 (microfiche) 1. Drinking and traffic accidents - United States. 2. Drunk driving - United States. I. Burns, Marcelline. II. Moskowitz, Herbert, 1925- III. United States. National Highway Traffic Safety Administration. IV. Southern California Research Institute. V. Title. OCLC 07477760

### 82-26890

### TD 8.2:R 24/3/v.2

Finkelstein, Barry.

Systems feasibility study states' assistance in defect recall campaigns / Barry Finkelstein, Larry Seidel, Douglas Soffer; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979-] v.: ill.; 28 cm. Cover title. Description based on v. 2. "Final report." "American Management Systems, Inc." "August 1979"—V. 2. "Contract no. DOT HS-8-02029." "DOT HS-805-179"—V. 2. ●Item 982-D-1 (microfiche) 1. Motor vehicles—United States — Safety measures. 2. Product recall—United States. I. Seidel, Larry. II. Soffer, Douglas. III. United States. National Highway Traffic Safety Administration. IV. American Management Systems, inc. V. Title. OCLC 05881132

# 82-26891

# TD 8.2:R 31/12

Best, Clayton.

The effectiveness of head restraints: an analysis of Texas data / Clayton Best, Donald Whittier, Jim VanMeter; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] iii, 39 p.; 28 cm. Cover title. "Opportunity Systems, Inc." "Final report." "May 1981." "Contract no. DTNH22-80-C-06017." "DOT HS-805 907." ●Item 982-D-1 (microfiche) 1. Automobiles — Texas — Safety appliances — Testing. 2. Automobiles — Texas — Crash worthiness — Testing. 2. Automobiles — Texas — Crash worthiness — Testing. 3. Crash injuries research — Texas. I. Whittier, Donald. II. VanMeter, Jim. III. United States. National Highway Traffic Safety Administration. IV. Opportunity Systems, Inc. V. Title. OCLC 07565763

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# TD 8.2:R 31/13/v.1-3

Taylor, Theodore, 1929-

Augmentation of research and analysis capabilities for timely support of automotive fuel economy activities / Theodore Taylor, Jr.; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 3 ∨.: ill.; 28 cm. Cover title. "Corporate-Tech Planning, Inc." "Final report." "December 1980." Contents: v. 1. Summary — v. 2. Appendices A through C — v. 3. Appendix D. "Contract no. DOT-HS-701789." "DOT HS-805 903"—V. 1. "DOT HS-805 904"—V. 2. "DOT HS-805 905"—V. 3. ●Item 982-D-1 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Petroleum conservation — United States. I. United States. National Highway Traffic Safety Administration. II. Corporate-Tech Planning. III. Title. OCLC 07567383

TD 8.2:Sa 1/17/v.3

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Includes bibliographical references. Contents: v. 3. Technical report on PMVI experiment design / Geoffrey K. Bentley, Paul W. Cooper. "Contract no. DOT-HS-5-01159"—V.
3. "DOT-HS-802 573"—V. 3. 1. Motor vehicles — United
States — Inspection. 2. Automobiles — United States — Inspection. I. Bentley, Geoffrey K. II. Cooper, Paul W. III.
United States. National Highway Traffic Safety Administration. IV. Avco Corporation. OCLC 04266284

82-26894

TD 8.2:So 1/2

Moskowitz, Herbert, 1925-

Sobering agent : effectiveness measurement and development / H. Moskowitz, S. Sharma ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration : Springfield, Va. : National Technical Information Service [distributor, 1981] vii, 41 p. : ill. ; 28 cm. Cover title. "Southern California Research Institute." "Final report." "March 1981." Bibliography: p. 41. "Contract no. DOT-HS-5-01245." "DOT HS-805 881." Oltem 982-D-1 (microfiche) 1. Alcohol – Physiological effect. 2. Hangove cures. 3. Drugs — United States — Physiological effect. 4. Blood alcohol. I. Sharma, S. II. United States. National Highway Traffic Safety Administration. III. Southern California Research Institute. IV. Title. OCLC 07489598

82-26895

TD 8.2:St 2/9/rp.4

Statistical evaluation of the effectiveness of child restraints: report no. 4 of 7 / Jim C. Knoop... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "The Center for the Environment and Man, Inc." "Final report." "September 1980." Includes bibliographical references. "Contract no. DOT HS-8-02014." "OT HS-8-085 660." — Ittem 982-D-1 (microfiche) 1. Motor vehicles — Standards — United States — Mathematical models. 2. Automobiles — United States — Seat belts. 3. Crash injuries — United States — Mathematical models. I. Knoop, Jim C. II. United States. National Highway Traffic Safety Administration. III. Center for the Environment and Man, OCLC 07113768

82-26896

TD 8.2:St 2/10

Ray, Horace W.

Statistical analysis of the driving habits, history, and exposure survey for the safe performance secondary school driver education curriculum demonstration project / Horace W. Ray, Michael G. Sadof, James R. Brink; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.—Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Battelle Columbus Laboratories" "May 1980." Bibliography: p. 80-81. "Contract no. DOT HS-601462." "DOT HS-805 691." • Item 982-D-1 (microfiche) 1. Automobile driver education (Secondary) 2. Traffic safety—United States. I. Sadof, Michael G. II. Brink,

James R. III. United States. National Highway Traffic Safety Administration. IV. Battelle Memorial Institute. Columbus Laboratories. V. Title. OCLC 07138844

82-26897

TD 8.2:T 25/2

82-26898

TD 8.2:T 28/8/v.1

Arendt, Rudy H.

Test site instrumentation study / Rudy H. Arendt, Patrick M. Miller. — [Washington, D.C.?]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v.: ill.; 28 cm. Cover title. "Final report." "MGA Research Corporation." "June 1981." Contents: v.l. [without special title]. "Contract no. DOT HS-8-01936." "DOT HS-805-979"—V. 1. • Item 982-D-1 (microfiche) 1. Automobiles — United States — Crashworthiness — Testing. 2. Information storage and retrieval systems. I. Miller, Patrick M. II. United States. National Highway Traffic Safety Administration. III. MGA Research Corporation. IV. Title. OCLC 07821894

82-26899

TD 8.2:T 67/12

McEwen, J. Thomas.

Traffic law sanctions / J. Thomas McEwen, John P. McGuire; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.— Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] xi, 203 p.: ill., forms; 28 cm. Cover title. "Public Management Services, Inc." "Final report." "March 1981." Bibliography: p. 199-201. "Contract no. DOT-HS-7-01508." "DOT HS-805 876." 

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82-26900

TD 8.2:T 76/17

Schwarz, R.

FMVSS no. 208 extension to light trucks, vans, and MFV's : cost/leadtime study / Robert Schwarz ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1981] iii, 46, 45, 5 p. : ill. ; 28 cm. Cover title. "South Coast Technology, Inc." "Final report." "February 1981." Includes bibliographical references. "Contract no. DOT-HS-9-02111." "DOT HS-805 858." 

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National Highway Traffic Safety Administration. II. South Coast Technology, inc. III. Title. IV. Title: F.M.V.S.S. no. 208 extension to light trucks, vans, and MPV's. V. Title: FMVSS no. two hundred and eight extension to light trucks, vans, and MPV's. VI. Title: FMVSS no. two hundred eight extension to light trucks, vans, and MPV's. OCLC 07449977

# 82-26901

# TD 8.8:Sa 1/8

Get it together: safety belt and child safety seat educational program, leader's guide and resource materials / issued by National Highway Traffic Safety Administration. - [Washington, D.C.?]: The Administration, 1982. 1 v. (various pagings): forms; 28 cm. "June 1982." OItem 982-D-3 1. Automobiles - United States - Seat belts. 2. mobiles - United States - Safety appliances. 3. Traffic safety and children - United States. I. United States. National Highway Traffic Safety Administration. II. Title: Safety belt and child safety seat educational program. OCLC 08742499

# 82-26902

# TD 8.8:V 53/2/v.2

Modular program development for vehicle crash simulation / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C. : The Administration; Springfield, Va. : National Technical Information Service [distributor], 1977- v. : ill.; 28 cm. Cover title. "University of Michigan, College of Engineering"—V. 2, 1st prelim. p. "Final report"—V. 2. "August 1977"—V. 2. Contents: v. 2. Plastic hinge experiments. Contract no.: DOT-HS-4-00855. "DOT HS-803 531"--V. 2. Oltem 982-D-3 (microfiche) 1. Motor vehicles - United States - Crashworthiness - Data processing. I. United States. National Highway Traffic Safety Administration. II. University of Michigan. College of Engineering. OCLC 07162024

# 82-26903

# TD 8.13/3:43

## Flynn, Lois.

Automobile fuels and fuel economy: a subject bibliography from highway safety literature. - [Washington, D.C.] : National Highway Traffic Safety Administration; Springfield, Va. : National Technical Information Service [distributor], 1980. 189 p.; 28 cm. — (SB; 43) "July 1980." Includes indexes. "DOT-HS-805 466." ●Item 982-D-22 1. Automobiles — Fuel consumption — Bibliography. 2. fuels - Bibliography. I. United States. National Highway Traffic Safety Administration. II. Title. III. Series: SB (United States. National Highway Traffic Safety Administration); 43. OCLC 07084602

# 82-26904

# TD 8.29:76-3

# Ryan, Robert P.

A semi-automated pulse-echo ultrasonic system for inspecting tires / Robert P. Ryan; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] vi, 52 p. : ill. ; 27 cm. "U.S. Department of Transportation, Transportation Systems Center." "Interim report." "July 1977." Includes bibliographical references. "Report nos. DOT-TSC-NHTSA-76-3." "HS-802-104." • Item 982-D-30 (microfiche) 1. Tires, Rubber — Inspection. 2. Non-destructive testing. I. United States. National Highway Traffic Safety Administration.
Office of Research and Development. II. Transportation
Systems Center. III. Title. OCLC 03416113

# 82-26905

# TD 8.29:77-4

# Bobo, S. N.

Ultrasonic detection of overbuffing in retreaded tires / S.N. Bobo, A.J. Scapicchio; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] vi, 34 p. : ill. ; 27 cm. "U.S. Department of Transportation, Transportation Systems Center." "Interim report." "August 1977." "Report nos. [sic] DOT-TSC-NHTSA-77-4." "HS-802-539." ●Item 982-D-30 (microfiche) 1. Tires, Rubber — Retreading and recapping. 2. Grinding and polishing 3. Non-destructive testing. I. Scapicchio, A. J. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Transportation Systems Center. IV. Title. OCLC 03503950

## 82-26906

#### TD 8.29:78-1

## Horton, Jerry.

Automtive fleet fuel consumption model : fuel for / Jerry Horton; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office Springfield, Va.: National Technical Information Service [distributor, 1978] vi, 49 p.; 28 cm. Cover title. "U.S. Department of Transportation, Transportation Systems Center." "Final report." "March 1978." "Report no. (microfiche) 1. Automobiles - United States - Fuel consumption - Mathematical models. 2. Automobiles - United States — Fuel consumption — Data processing. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Transportation Systems Center. III. Title. OCLC 06715087

# 82-26907

# TD 8.29:78-2

Performance characteristics of automotive engines in the United States: second series, report no. 1, 1976 Chevrolet Vega 140 CID (2.3 liters), 2V / T.W. Chamberlain ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] vi, 58 p.: ill.; 27 cm. "U.S. Department of Energy, Bartles-ville Energy Research Center." "Interim report." "April 1978." Contract no.: RA-76-23. "Report no. DOT-TSC NHTSA-78-2." "HS-803 275." • Item 982-D-30 (microfiche) 1. Motor vehicles - United States - Fuel consumption. 2. Motor vehicles - United States - Pollution control devices. I. Chamberlain, T. W. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Bartlesville Energy Research Center. OCLC 04155548

# 82-26908

## TD 8.29:78-7

# Hurter, Donald A.

Near term weight reduction potential in a 1977 General Motors B body vehicle / Donald A. Hurter, Philip G. Gott, Jeffrey Staley; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] viii, 60 p.: ill.; 27 cm. "Arthur D. Little Inc." "Final report." "May 1978." Includes bibliographical references. Contract no.: DOT-TSC-1047.
"Report no. DOT-TSC-NHTSA-78-7." "HS-803 280."

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# 82-26909

## TD 8.29:78-9

Performance characteristics of automotive engines in the United States: first series, report no. 15, 1975 Dodge Colt 98 CID (1.6 liters), 2V / T.W. Chamberlain ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, DC: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978] iv, 36 p.: ill.; 27 cm. "Bartlesville Energy Research Center." "Interim report." "May 1978." Contract no.: RA-75-10. "Report nos. [sic] DOTTSC-NHTSA-78-9." "HS-803 325." ●Item 982-D-30 (microfiche) 1. Automobiles — United States — Pollution control devices. I. Chamberlain, T. W. II. United States. National Highway Traffic Safety Administration. III. Bartlesville Energy Research Center. OCLC 04344459

# 82-26910

## TD 8.29:78-17

# Koehler, D. E.

Performance characteristics of automotive engines in the United States: second series, report no. 6, 1976 Nissan diesel 198 CID (3.2 liters), F.I. / D.E. Koehler, K.R. Stamper, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, DC: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978] iv, 30 p.: ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Interim report." "May 1978." Contract no.: RA-76-23. "Report nos. [sic] DOT-TSC-NHTSA-78-17." "HS-803 333." ● [tem 982-D-30 (microfiche)]. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Pollution control devices. Istamper, K. R. II. Marshall, W. F. III. United States. National Highway Traffic Safety Administration. IV. Bartlesville Energy Research Center. V. Title. OCLC 04372969

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# TD 8.29:78-24

Roadside barrier effectiveness: noise measurement program / E.J. Rickley ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor], 1977. vii, 232 p.: ill.; 27 cm. "Transportation Systems Center." "Final report." "April 1978." Includes bibliographical references. "Report nos. [sic] DOT-TSC-NHTSA-78-24." "HS-803 289." ●Item 982-D-30 (microfiche) 1. Traffic noise — United States — Measurement. I. Rickley, Edward J. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Transportation Systems Center. OCLC 04162814

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# TD 8.29:78-27

## Kaiser, Robert.

Historic (1971-1975) cost-revenue analysis of the automotive operations of the major U.S. automotive products manufacturers / R. Kaiser; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administra-

tion, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill.; 27 cm. "H.H. Aerospace Design Co., Inc." "Final report." "January 1979." Includes bibliographical references. Contract no.: DOT-TSC-1310. "Report no. DOT-TSC-NHTSA-78-27." "HS-803-541." Item 982-D-30 (microfiche) 1. Automobile industry and trade—United States—Finance. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. HH Aerospace Design Company. III. Title. OCLC 07887760

## 82-26913

# TD 8.29:79-2

# Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 2, 1978 Pontiac, 301 CID (4.9 liters), 2V / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] iv, 54 p.: ill.; 27 cm. "Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOT-TSC-NHTSA-79-2." "HS-803-831." ●Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Pollution control devices. I. Marshall, W. F. II. United States. National Highway Traffic Safety Administration. III. Bartlesville Energy Technology Center. IV. Title. OCLC 04831516

# 82-26914

# TD 8.29:79-3

#### Koehler, D. E.

# 82-26915

# TD 8,29:79-6

# Koehler, D. E.

Performance characteristics of automotive engines in the United States: third series, report no. 6, 1978 Volkswagen Diesel, 90 CID (1.5 Liter), F.I. / D.E. Koehler, W.F. Marshall; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] iv, 36 p.: ill.; 27 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Interim report." "February 1979." Contract no.: RA-77-07. "Report no. DOT-TSC-NHTSA-79-6." "HS-803-835." "INS-803-835." [III.] with the properties of the properties o

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# 82-26916

# TD 8.29:79-12

Hurter, Donald A.

Evaluation of automobile drivetrain components to improve fuel economy / Donald A. Hurter, Philip G. Gott; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings) : ill. ; 27 cm. "Arthur D. Little, Inc." "Final report." "March 1979." Includes bibliographical references. Contract no.: DOT-TSC-1046. "Report no. DOT-crofiche) 1. Motor vehicles - United States - Fuel consumption. 2. Motor vehicles - United States - Transmission devices, Automatic. I. Gott, Philip G. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Arthur D. Little, Inc. IV. Title. OCLC 04865954

# 82-26917

# TD 8.29:79-18

Ronan, Larry.

The development and introduction of the automotive turbocharger: a case of innovation in response to fuel economy regulation / Larry Ronan, William Abernathy; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] viii, 70 p. : ill. ; 27 cm. "Lexington Technology Associates." "Final report." "August 1979." Includes bibliographical references. Contract no.: DOT-TSC-1355. "Report nos. [sic] DOT-TSC-NHTSA-79-18." "HS-804 629." ●Item 982-D-30 (microfiche) 1. Motor vehicles - United States -Fuel consumption. 2. Motor vehicles - United States -Motors - Superchargers. I. Abernathy, William J. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Lexington Technology Associates. IV. Title. OCLC 05345885

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Golomb, D. Henry, 1950-

Stochastic analysis of future vehicle populations / D. Henry Golomb, Howard M. Bunch; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] x, 98 p. : ill. ; 27 cm. "Highway Safety Research Institute, The University of Michigan." "Final report." "May 1979." Bibliography: p. 92-94. Contract no.: DOT-TS-13729. "Report no. DOT-TSC-NHTSA-79-20." "HS-803-656." ●Item 982-D-30 (microfiche) 1. Motor vehicles - United States - Models. 2. planning - United Transportation States - Mathematical models. I. Bunch, Howard M. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. University of Michigan. Highway Safety Research Institute. IV. Title. OCLC 05143978

## 82-26919

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Automotive manufacturing assessment system / prepared by [sic] U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] 4 v. : ill. ; 27 cm. "Corporate-Tech Planning Inc." "Final report." "November 1979." Includes bibliographical references. Contents: v. I. Master product schedules / Theodore Taylor, Jr. ... [et al.] - v. II. Product schedules of engine/ drivetrain combinations / Theodore Taylor, Jr., Alan R. Cunningham, Dominic A. Iannelli - v. III. Materials, weight analysis / Theodore Taylor, Jr. ... [et al.] -v. IV. Engine manufacturing analysis / Theodore Taylor, Jr. Contract no.: DOT/TSC-1383. "Report. no. DOT-TSC-NHTSA-79-29.I"-V. I. "DOT-HS-804 460"-V. I. "Report no. DOT-TSC-NHTSA-79-29.II"-V. II. "DOT-HS-804 461"-V. II. "Report no. DOT-TSC-NHTSA-79-29.III"-V. III. "DOT-HS-804 462"—V. III. "Report no. DOT-TSC-NHTSA-79-29.IV"—V. IV. "DOT-HS-804 463"—V. IV. ●Item 982-D-30 (microfiche) I. Automobile industry and trade — United States. I. Taylor, Theodore, 1929- II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Corporate-Tech Planning. OCLC 05881161

# 82-26920

# TD 8,29:79-31

Braden, Patricia L.

Automotive marketing methods and practice / Patricia L. Braden, Seymour Marshak, Robert P. Whorf; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] v. (various pagings): ill.; 27 cm. "Gilbert R. Green & Company, Inc." "Final report." "September 1979." Includes bibliographical references. Contract no. DOT-TSC 1322. "Report no. DOT-TSC-NHTSA-79-31." "HS 804-522." ©Item 982-D-30 (microfiche) 1. Automobile industry and trade — United States. 2. Automobiles — United States — Marketing. I. Marshak, Seymour. II. Whorf, Robert P. III. United States. National Highway Traffic Safety Administration. Office of Research and Development. IV. Gilbert R. Green & Company. V. Title. OCLC 05580542

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Schink, George R.

An analysis of the automobile market: modeling the long-run determinants of the demand for automobiles / George R. Schink, Colin J. Loxley; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development.—Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979-] v.: ill.; 28 cm. "Whatton EFA, Inc." "Final report." "December 1979." Includes bibliographical references. Contents: v. 1. The Whatton EFA automobile demand model. Contract no.: DOTTSC-1072. "Report no. DOT-TSC-NHTSA-79-49.1"—V. 1. Item 982-D-30 (microfiche) 1. Automobile industry and trade—United States 2. Automobiles—United States—Marketing. 1. Loxley, Colin J. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Wharton EFA, inc. IV. Title. OCLC 06004328

# TD 8.29:80-3

Abernathy, William J.

Honda Motor Company's CVCC engine / William J. Abernathy, Larry Ronan; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] x, 66 p.: ill.; 28 cm. Lexington Technology Associates." "Final report." "July 1980." Includes bibliographical references. "Report nos. [sic] DOTTSC-NHTSA-80-3." "HS-805268." ●Item 982-D-30 (mi-rofiche) 1. Automobiles — United States — Motors. 2. Honda automobile. I. Ronan, Larry. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Lexington Technology Associates. IV. Title. OCLC 06601038

# 82-26923

# TD 8.29:80-9

Boziuk, Joseph.

Performance characteristics of 1977 Ford 300 CID engine /
Joseph Boziuk; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office
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(various pagings); 27 cm. "Transportation Systems Center."
"Final report." "February 1980." "Report no. DOT-TSCNHTSA-80-9." "DOT-HS-805-220." ●Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Follution control devices. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. III
Transportation Systems Center. III. Title. OCLC 60601144

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Performance characteristics of 1977 General Motors 350 CID engine / Joseph Boziuk; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings); 27 cm. "Transportation Systems Center." "Final report." "February 1980." "Report no. DOT-TSC-NHTSA-80-11." "ToDT-HS-805-222." Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Publition control devices. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Transportation Systems Center. III. Title. OCLC 06051161

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Saxonhouse, Garv R.

## 82-26927

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Revisions to the Wharton EFA automobile demand model : the Wharton EFA motor vehicle demand model (MARK I) / Colin J. Loxley ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington. DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings) : ill.; 28 cm. Wharton EFA, Inc." "Final report." "December 1980." Includes bibliographical references. Contract no.: DOT-TSC-1435. "Report no. DOT-TSC-NHTSA-80-23." models. 2. Automobiles - Prices - United ematical States - Mathematical models. I. Loxley, Colin J. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Wharton EFA, inc. OCLC 07106111

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# TD 8.29:80-26/pt.1

Milne, James A.

Automotive maintenance data base for model years 1976-1979 / James A. Milne, Harry C. Eissler, Charles R. Cantwell ; prepared for U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center. — Cambridge, Mass.: The Center; Springfield, Va.: National Technical Information Service [distributor], 1981-v.: ill.; 28 cm. "Chilton Company." "Final report." "December 1980." Contract no.: DOT/TSC-1515. "Report no. DOT-TSC-NHTSA-80-26." "DOT-HS-805 565." Tetm 982-D-30 (microfiche) 1. Automobiles — Maintenance and repair — Data processing. I. Eissler, Harry C. II. Cantwell, Charles R. III. Transportation Systems Center. IV. Chilton Company. V. Title. OCLC 07164310

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Moore, M. A.

Satisfaction of the automotive fleet fuel demand and its impact on the oil refining industry / M.A. Moore; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] x, 222 p.: ill.; 28 cm. "SRI International." "Final report." "December 1980." Includes bibliographical references. Contract no.: DOT-TSC-1064. "DOT-TSC-NHTSA-80-28."

# 82-26930

## TD 8.29:80-30

Clark, Samuel Kelly, 1924-

Rolling resistance of light truck tires / S.K. Clark; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] viii, 30 p.: ill.; 28 cm. "University of Michigan." "Final report." "January 1981." Contract no.: DOT-TSC-1031. "Report no. DOT-TSC-NHTSA-80-30." "OT-HS-805 665." Item 982-D-30 (microfiche) I. Trucks — United States — Tires — Testing. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. University of Michigan. III. Title. OCLC 07156815

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# TD 8.29:81-8

Naman, Ted M.

Automotive fuel economy: potential improvement through selected engine and differential gear lubricants / Ted M. Naman; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings) : ill. ; 28 cm. "U.S. Department of Energy, Bartlesville Energy Technology Center." "Final report." "July 1981." Includes bibliographical references. Contract no.: RA-78-19. "Report no. DOT-TSC-NHTSA-81-8." "DOT-HS-805 982-D-30 (microfiche) 1. Automobiles - United States -Fuel consumption. 2. Automobiles - United States - Lubrication. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Bartlesville Energy Research Center. III. Title. OCLC 07656536

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# TD 8,29:81-9

Levins, Philip L.

Review of diesel odor and toxic vapor emissions / Philip L. Levins ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office ; Springfield, Va.: National Technical Information Service [distributor, 1981] viii, 42 p.: ill.; 28 cm. "Arthur D. Little, Inc." "Final report." "May 1981." Contract no.: DOT-TSC-1242. "Report no. DOT-TSC-NHTSA-81-9." "DOT-HS-805 831." Oltem 982-D-30 (microfiche) 1. Automobiles — United States — Motor — Exhaust gas. 2. Automobiles — United States — Motor (Diesel) 3. Automobiles — United States — Pollution control devices. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Arthur D. Little, Inc. III. Title. OCLC 07508312

#### 82-26933

#### TD 8.32:979

Report on traffic accidents and injuries for ... / [Research and Development, National Center for Statistics and Analysis] Washington, D.C.: National Highway Traffic Safety Administration, U.S. Dept. of Transportation, 1981- National Highway Traffic Safety Administration, U.S. Dept. of Transportation, Washington, D.C. 20590 v.: ill.; 28 cm. Annual 1979- At head of title: National accident sampling system. "DOT HS 805 746." 1979. Vols. for 1980- prepared by Comsis Corporation. Item 982-D-1 1. Traffic accidents — United States — Statistics — Periodicals. 2. Crash injuries — United States — Statistics — Periodicals. 1. United States. National Highway Traffic Safety Administration. National Center for Statistics and Analysis. II. Comsis Corporation. OCLC 07530933

#### 82-26934

# TD 8.32:979-80

Report on traffic accidents and injuries for ... / [Research and Development, National Center for Statistics and Analysis] Washington, D.C. National Highway Traffic Safety Administration, U.S. Dept. of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off, Washington, D.C. 20402 v. v. ill.; 28 cm. Annual \$5.50 1979- At head of title: National accident sampling system. "DOT HS 806 176." "Contract no. DTNH 22-81-C-07617." 1979-1980. Vols. for 1980- prepared by Comsis Corporation. S/N 050-003-00407-3 1. Traffic accidents — United States — Statistics — Periodicals. 2. Crash injuries — United States — Statistics — Periodicals. I. United States. National Highway Traffic Safety Administration. National Center for Statistics and Analysis. II. Comsis Corporation. OCLC 07530933

# MATERIALS TRANSPORTATION BUREAU Transportation Dept. Washington, DC 20590

82-26935

# TD 9.10:OHMO-77/4

Performance of plastic packaging for hazardous materials transportation / prepared for U.S. Department of Transportion, Materials Transportation Bureau, Office of Hazardous Materials Operations. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1976-] v. : ill. ; 28 cm. Cover title. "National Bureau of Standards, U.S. Department of Commerce"-Pt. 3, 1st prelim. p. "Final report"-Pt. 3. "December 1977"-Pt. 3. Includes bibliographical references. Contents: pt. 3. Stress cracking / John M. Crissman and Louis J. Zapas. Contract no.: DOT AS-50074. "Report no. DOT/MTB/OHMO-77/ 4"-Pt. 3. OItem 982-J-5 (microfiche) 1. Hazardous substances - United States - Packaging. 2. Hazardous substances - United States - Transportation. I. Crissman, John M. II. United States. Dept. of Transportation. Office of Hazardous Materials Operations. III. United States. National Bureau of Standards. OCLC 08788963

# 82-26936

# TD 9.10:OPSO-77/12

Courtney, W. J. (William J.)

Effectiveness of programs for prevention of damage to pipelines by outside forces / W.J. Courtney, D. Kalkbrenner, G. Yie; prepared for U.S. Department of Transportation, Materials Transportation Bureau, Office of Pipeline Safety Operations. — Washington, DC: The Office; Springfield, Va. National Technical Information Service (distributor), 1978. xix, 290 p.: ill., forms; 28 cm. Cover title. "IIT Research

Institute." "Institute of Gas Technology." "Final report." "November 1977." Includes bibliographical references. Contract no.: DOT-OS-60521. "DOT/MTB/OPSO-77/12." ●Item 982-J-5 (microfiche) 1. Pipe lines — United States — Protection. I. Kalkbrenner, D. II. Yie, G. III. United States. Office of Pipeline Safety Operations. IV. IIT Research Institute. V. Institute of Gas Technology. VI. Title. OCLC 04023812

# RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

# 82-26937

# TD 11.20:981

Bulk carriers in the world fleet as of ... / prepared by Office of Trade Studies and Statistics. Washington, D.C.: U.S. Dept. of Commerce, Maritime Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. Annual \$6.00 Vols. for (-1979) classed in: C 39.202:B 87/; (1981-) classed in: TD 11/20: Jan. 1, 1981. Description based on: 1978. Vols. for 19 - prepared by the Maritime Administration; (1972)- by the Administration's Office of Subsidy Administration; (1977)- by the Administration's Office of Trade Studies and Statistics. 

Item 233-M S/N 050-015-00002-5 ISSN 0565-680X 1. Ship registers - Periodicals. 2. Cargo ships - Periodicals. I. United States. Maritime Administration. Office of Trade Studies and Statistics. II. United States, Maritime Administration, Office of Subsidy Administration. III. United States. Maritime Administration. Key Title: Bulk carriers in the world fleet HE565.A3U45a 76-644380 //r82 387.2/45 OCLC 02343351

# VETERANS ADMINISTRATION Washington, DC 20420

# 82-26938

## VA 1.23/3:10-37

Bulletin of prosthetics research. Washington, D.C.: Rehabilitative Engineering Research and Development Service, Dept. of Medicine and Surgery, Veterans Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill.; 23-28 cm. Semiannual \$6.50 Began with BPR 10-1, spring 1964. BPR 10-37, spring 1982, v. 19, no. 1. Description based on: BPR (spring 1980) Vol. 17, no. 1. Indexed by: Index medicus ISSN 0019-3879 Vol. numbering began with v. 16, no. 2, fall 1979. Available on microfilm from University Microfilms. Vols for spring 1964-spring 1973 issued by Prosthetic and Sensory Aids Service; fall 1973-fall 1977 by Research Center for Prosthetics; spring 1978- by the Veterans Administration, Rehabilitative Engineering Research and Development Service. Indices: Complete title, subject, and author index published on a 5-issue and 10-issue basis. 

Item 983-B S/N 051-000-00159-1 ISSN 0007-506X : CODEN: BPRRBH 1. Prosthesis - Research - United States - Periodicals. I. United States. Veterans Administration. Prosthetic and Sensory Aids Service. II. Research Center for Prosthetics (U.S.) III. United States. Veterans Administration. Rehabilitative Engineering Research and Development Service. OCLC 01537770

# CONGRESS

#### 82-26939

# X 96-1:Serial 13301

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 451, pt. 1-515, pt. 1, 96th Congress, 1st session, Vol. 14, Miscellaneous reports, 1979.

— Item 1008-E. OCLC 0388071

## 82-26940

## X 96-2:H.doc.365

Addresses and statements in the House of Representatives and the Senate together with relevant material on the twentieth observance and anniversary of Captive Nations Week.—Washington: U.S. G.P.O., 1980. xiii, 128 p.; 28 cm.—(House document; no. 96-365) Includes index. • Item 996-A, 996-B (microfiche) 1. Captive Nations Week. I. United States. Congress. House. II. United States. Congress. Senate. III. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-365. OCLC 07468618

# 82-26941

# X 96-2:H.rp.1553

United States. Congress. House. Committee on Foreign Affairs. Legislative review activities of the Committee on Foreign Affairs. Washington: U.S. G.P.O., 1980- v.; 24 cm. (Report / 96th Congress, 2d session, House of Representatives : no. 96-1553) Biennial 96th Congress- 96th Congress. A report filed pursuant to section 136 of the Legislative Reorganization Act of 1946 (2 U.S.C. 190d), as amended by section 118 of the Legislative Reorganization Act of 1970 (Public Law 91-510), as amended by Public Law 92-136." Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on International Relations. Legislative review activities of the Committee on International Relations 1. United States — Foreign relations — Law and legislation — Periodicals. 2. United States. Congress. House. Committee on Foreign Affairs - Periodicals. I. Title. II. Series: United States. Congress (96th, 2nd session: 1980). House. Report: no. 96-1553. OCLC 08750019

# 82-26942

# X 96-2:S.doc.45

#### United States.

Senate election law guidebook. Washington: U.S. G.P.O., 1980- v.; 24 cm. (Document / 96th Congress, 2d session, Senate; no. 96-45) Biennial 1980- "Committee on Rules and Administration, United States Senate." 1980. • Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate) Continues: United States. Election law guidebook Absorbed in part by: United States. Congress. Senate. Library. Senate campaign information ISSN 0162-590X 1. United States. Congress. Senate—Elections—Periodicals. 2. Election law—United States—States—Periodicals. I. United States. Congress. Senate. Committee on Rules and Administration. II. Title. III. Series: Senate document (United States. Congress (96th, 2nd session: 1980). Senate); no. 96-45. OCLC 06255037

# X 96-2:S.doc.61

Progress in the prevention and control of air pollution in ...: annual reports of the administrator of the Environmental Protection Agency to the Congress of the United States in compliance with section 127(d), 202, 306(e), and 313 of Public Law 91-604, the Clean Air Act, as amended. Washington: U.S. G.P.O., v.; 24 cm. (Document / 96th Congress, 2d session, Senate; no. 96-61) Annual Earlier vols. also issued as departmental ed. 1978 and 1979. Description based on: 1978 and 1979. The Markey Congress Senate of the Main series: Senate document (United States — Periodicals. 2. Air quality management — United States — Periodicals. I. United States. Environmental Protection Agency. II. Series: Senate document (United States. Congress (96th, 2nd session: 1980). Senate); no. 96-61. OCLC 02902992

## 82-26944

# X 96-2:S.doc.76

Tributes to Murray Zweben, parliamentarian of the Senate: commendations for outstanding service, loyalty, and unfailing dedication to the Senate of the United States, delivered on the floor of the United States Senate. — Washington: U.S. G.P.O., 1981. 5 p.; 24 cm. — (Document / 96th Congress, 2d session, Senate; no. 96-76) "December 13, 1980." ■ Item 996-A, 996-B (microfiche) 1. Zweben, Murray. I. United States. Congress Senate. II. Series: Senate document (United States. Congress (96th, 2nd session: 1981). Senate); no. 96-76. OCLC 08767691

# 82-26945

# X 96-2:Serial 13330

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 936-972, 96th Congress, 2nd session, Vol. 11, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 82-26946

# X 96-2:Serial 13347

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 351-358, 96th Congress, 2nd session, v. 14, miscellaneous documents, 1980. ●Item 996-C OCLC 03888071

# 82-26947

## X 96-2:Serial 13351

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 366-373, 96th Congress, 2nd session, v. 18, miscellaneous documents, 1980. ●Item 996-C OCLC 03888071

# 82-26948

# X 96-2:Serial 13358

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 395-400, 96th Congress, 2nd session, Vol. 25, Miscellaneous reports, 1980. ●1tem 996-C OCLC 03888071

## 82-26949

# X 96-2:Serial 13372

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 1150, pt. 1-1166, 96th Congress, 2nd session, v. 14, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

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## 82-26950

#### Y 1.1/3:97-27

Cochran, Thad.

Delegation mission to New Zealand, Australia, Hong Kong, and Japan: a report to the United States Senate / by Senator Thad Cochran. — Washington: U.S. G.P.O., 1982. v, 18 p.; 24 cm. — (Document / 97th Congress, 2d session, Senate; no. 97-27) ●Item 996-A, 996-B (microfiche) 1. United States — Foreign relations — New Zealand. 2. New Zealand — Foreign relations — United States. 3. United States — Foreign relations — Australia. 4. Australia — Foreign relations — United States. I. United States. Congress. Senate. II. Title. III. Series: Senate document (United States. Congress (97th, 2nd session: 1982). Senate); no. 97-27. OCLC 08823194

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# 82-26951

# Y 1.1/5:97-30

United States. Congress. Senate. Committee on Rules and Administration.

Legislative review during the ... Congress by the Senate Committee on Rules and Administration. [Washington, D.C.?: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 1st session, Senate; no. 97-30) Biennial Caption title. 96th Congress. Description based on: 96th Congress. ①Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report 1. United States. Congress. Senate. Committee on Rules and Administration — Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-30. OCLC 04999092

# 82-26952

## Y 1.1/5:97-32

United States. Congress. Senate. Committee on Labor and Human Resources.

Legislative review activity: report of the Committee on Labor and Human Resources, United States Senate, during the Congress pursuant to section 136 of the Legislative Reorganization Act of 1946, as amended by the Legislative Reorganization Act of 1970. Washington: U.S. G.P.O., v.; 24 cm. (Senate report / 97th Congress, 1st session; no. 97-32) Title from cover. 96th Congress, 1979-80. Description ISSN 0730-2649 Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Committee on Human Resources. Legislative review activity 1. United States. Congress. Senate. Committee on Labor and Human Resources - Periodicals. 2. Social legislation -United States - Periodicals. Key Title: Legislative review activity - United States. Congress. Senate. Committee on Labor and Human resources I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; 97-32. KF30.8.L342 81-646464 344.73 [347.304] OCLC 07960963

# Y 1.1/5:97-134

United States. Congress. Senate. Committee on Banking, Hous-

ing, and Urban Affairs.

Monetary policy report for ... from the Committee on Banking, Housing, and Urban Affairs, United States Senate: a report together with additional views submitted pursuant to Public Law 95-523. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 1st session, Senate; no. 97-134) 1008-D (microfiche) ISSN 0270-4005 Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Report on the conduct of monetary policy from the Committee on Banking, Housing, and Urban Affairs, United States Senate 1. Monetary policy - United States -Periodicals. Key Title: Monetary policy report from the Committee on Banking, Housing, and Urban Affairs, United States Senate I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-134. HG540.U54a 80-643894 //r82 332.4/973 OCLC 05211234

# 82-26954

# Y 1.1/5:97-241

United States. Congress. Senate. Committee on the Judiciary. Granting the status of permanent residence to certain aliens : report (to accompany S. Con. Res. 43). - [Washington, D.C.: U.S. G.P.O., 1981] 2 p.; 24 cm. — (Report / 97th Congress, 1st session, Senate; no. 97-241) Caption title. Aliens - United States, 2. Citizenship - United States, I. Title. II. Series: United States. Congress (97th, 1st session : 1981). Senate. Report; no. 97-241. OCLC 08816818

# 82-26955

# Y 1.1/5:97-289

United States, Congress, Senate, Committee on Environment and Public Works.

Designating the Lincoln Federal Building and Courthouse in Lincoln, Nebr., as the "Robert V. Denney Federal Building and Courthouse": report (to accompany S. 1837). -[Washington, D.C.: U.S. G.P.O., 1981] 3 p.; 24 cm. -(Report / 97th Congress, 1st session, Senate; no. 97-289) Courthouse (Lincoln, Neb.) I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-289. OCLC 08755699

# 82-26956

# Y 1.1/5:97-339

United States. Congress. Senate. Committee on the Judiciary. Lydia Delos Santos Colcol: report (to accompany S. 222). - [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. - (Report / 97th Congress, 2d session, Senate; no. 97-339) Caption title. "April 21 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Colcol, Lydia Delos Santos, 1958-I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-339. OCLC 08759976

# 82-26957

# Y 1.1/5:97-341

United States. Congress. Senate. Committee on the Judiciary. Braun Green: report (to accompany S. 1048). - [Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24 cm. - (Report / 97th Congress, 2d session, Senate; no. 97-341) Caption title. Green, Braun, 1980- I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-341. OCLC 08816867

# 82-26958

## Y 1.1/5:97-353

United States. Congress. Senate. Committee on the Judiciary. Joseph Y. Oujjano, his wife Marichu Larrazabal Oujjano and his son Franz Joseph Quijano and daughters Marie Estrella Ouijano and Milche Marenione Ouijano : report (to accompany S. 79). - [Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm. - (Report / 97th Congress, 2d session, Senate ; no. 97-353) Caption title. "April 21 ... 1982." • Item 1008-C, 1008-D (microfiche) 1. Quijano, Joseph Y., 1951-2. Ouijano, Marichu Larrazabal, 1952- I. Title, II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-353. OCLC 08800335

## 82-26959

## Y 1.1/5:97-359

United States. Congress. Senate. Committee on the Judiciary. Antitrust Equal Enforcement Act : report of the Committee on the Judiciary, United States Senate, on S. 995, together with additional views. - Washington: U.S. G.P.O., 1982. iii, 57 p.: 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-359) "April 26 ... 1982." Includes bibliographical references. 1. Antitrust law - United States. 2. Law enforcement -United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report: no. 97-359. OCLC 08780579

# 82-26960

# Y 1.1/5:97-398

United States. Congress. Senate. Committee on the Judiciary. Mrs. Frieda Simonson: report (to accompany H.R. 1608). - [Washington, D.C.: U.S. G.P.O., 1982] 5 p.: 24 cm. - (Report / 97th Congress, 2d session, Senate; no. 97-1008-D (microfiche) 1. Simonson, Frieda. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-398. OCLC 08816921

# 82-26961

# Y 1,1/5:97-400

United States, Congress, Senate, Committee on Small Business. Small Business Venture Capital Act of 1982 : report (to accompany S. 2408). - [Washington, D.C.: U.S. G.P.O., 1982] 28 p.; 24 cm. - (Report / 97th Congress, 2d session, Senate ; no. 97-400) Caption title. "May 18 ... 1982." Oltem 1008-C, 1008-D (microfiche) 1. Small business investment companies - United States. 2. Loans - United States - Government guaranty. 3. Bonds - United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report : no. 97-400. OCLC 08759507

# 82-26962

# Y 1.1/5:97-404

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Telecommunications and Information Administration authorization of 1982: report (to accompany S. 2181). -[Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. -(Report / 97th Congress, 2d session, Senate; no. 97-404) Caption title. "May 19 ... 1982." Item 1008-C, 1008-D (microfiche) 1. United States. National Telecommunications and Information Administration - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-404. OCLC 08817040

# Y 1.1/5:97-405

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

## 82-26964

# Y 1.1/5:97-409

United States. Congress. Senate. Committee on the Judiciary. National Association of State Directors of Veterans Affairs, Inc.: report (to accompany S. 2215)—[Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-409) Caption title. "May 20. 1982." ●Item 1008-C, 1008-D (microfiche) I. National Association of State Directors of Veterans Affairs. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-409. OCLC 08759967

# 82-26965

## Y 1.1/5:97-413

United States. Congress. Senate. Committee on Environment and Public Works.

#### 82-26966

# Y 1,1/5:97-418

United States. Congress. Senate. Committee on Environment and Public Works.

Endangered Species Act amendments of 1982: report of the Committee on Environment and Public Works, United States Senate, to accompany S. 2309.— Washington: U.S. G.P.O., 1982. iii, 40 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-418) "May 26 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Endangered species— United States. 2. Wildlife conservation— Law and legislation—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-418. OCLC 08759965

# 82-26967

# Y 1.1/5:97-421

United States. Congress. Senate. Committee on Environment and Public Works.

 (97th, 2nd session : 1982). Senate. Report ; no. 97-421. OCLC 08800271

# 82-26968

#### Y 1.1/5:97-423

United States. Congress. Senate. Committee on Energy and Natural Resources.

Voyageurs National Park boundary adjustments: report (to accompany S. 625). — [Washington, D.C.: U.S. G.P.O., 1982] 11 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-423) Caption title. "May 26 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Voyageurs National Park (Minn.) 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-423. OCLC 08816857

# 82-26969

# Y 1.1/5:97-428

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizations for environmental research, development, and demonstrations: report together with additional views (to accompany S. 2577). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-428) Caption title. "May 26 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States. Environmental Protection Agency — Appropriations and expenditures. 2. Federal aid to research — United States. 3. Environmental policy research — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-428. OCLC 08816725

# 82-26970

# Y 1.1/5:97-433

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the Smithsonian Institution to construct a new museum south of the original Smithsonian Institution building report (to accompany S. 2102).— [Washington, D.C.: U.S. G.P.O., 1982] 21 p.: ill.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-433) Caption title. "May 26 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Smithsonian Institution. 2. Federal aid to museums—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-433. OCLC 08800183

#### 82-26971

# Y 1.1/5:97-440

United States. Congress. Senate. Committee on Armed Services.

Military construction authorization fiscal year 1983: report (to accompany S. 2586). — [Washington, D.C.: U.S. G.P.O., 1982] 76 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-440) Caption title. "May 27 ... 1982."

■Item 1008-C, 1008-D (microfiche) 1. United States — Armed Forces — Military construction operations. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-440. OCLC 08760487

# 82-26972

#### Y 1.1/5:97-441

United States. Congress. Senate. Committee on Environment and Public Works.

Water Resources Research Act of 1982: report (to accompany S. 2994). — [Washington, D.C.: U.S. G.P.O., 1982] 22 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-441) Caption title. "May 27... 1982." ● Item 1008-C, 1008-D (microfiche) I. Water resources development—Law and legislation — United States. I. Title. II. Series:

United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-441. OCLC 08816898

# 82-26973

#### Y 1.1/5:97-442

United States. Congress. Senate. Committee on Finance.

U.S. goals for the November 1982 meeting of ministers to the General Agreement on Tariffs and Trade: report (to accompany S. Res. 386). — [Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-442) Caption title. "May 27 ... 1982." — Office 1008-C, 1008-D (microfiche) 1. United States—Commercial treaties—Congresses. 2. Technology transfer—Congresses. I. General Agreement on Tariffs and Trade (1947) II. Title. III. Title: US goals for the November 1982 meeting of ministers to the General Agreement on Tariffs and Trade. IV. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-442. OCL. C 08800221

# 82-26974

# Y 1.1/5:97-444

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing appropriations for the Marine Protection, Research, and Sanctuaries Act: report (to accompany S. 2591).—[Washington, D.C.: U.S. G.P.O., 1982] 3 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-444) Caption title. "May 27 ... 1982." Item Item 1008. C, 1008-D (microfiche) I. United States. Environmental Protection Agency—Appropriations and expenditures. 2. Marine resources conservation—Law and legislation—United States. 3. Marine parks and reserves—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-444. OCLC 08799543

# 82-26975

# Y 1.1/5:97-447

United States. Congress. Senate. Committee on Energy and Natural Resources.

Providing for reinstatement and validation United States oil and gas lease numbered NM-12846: report (to accompany S. 1877). — [Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-447) Caption title. "May 27 ... 1982." • Item 1008-C, 1008-D (microfiche) 1. Oil and gas leases — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-447. OCLC 08759997

# 82-26976

# Y 1.1/5:97-448

United States. Congress. Senate. Committee on Energy and Natural Resources.

Grazing permit adjustments for Capital Reef National Park, Utah: report together with additional views (to accompany S. 1872).—[Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-448.) Caption title. "May 27 ... 1982." Item 1008-C (Utah) 2. Pasture, Right of — Utah. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-448. OCLC 08760145

# 82-26977

## Y 1.1/5:97-451

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Federal Trade Commission Amendments Act of 1982: report together with minority views and additional views (to accompany S. 2499).—[Washington, D.C.: U.S. G.P.O.,

1982] 60 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-451) Caption title. "May 28, 1982." Includes bibliographical references. — Item 1008-C, 1008-D (microfiche) 1. United States. Federal Trade Commission — Appropriations and expenditures. 2. Competition, Unfair — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-451. OCLC 08646030

#### 82-26978

# Y 1.1/5:97-454

United States. Congress. Senate. Committee on Energy and Natural Resources.

Extending the lease terms of United States oil and gas leases numbered W66245, W66246, W66247, and W62250: report (to accompany S. 2146).— [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-454) Caption title. "May 28, 1982." Item 1008-C, 1008-D (microfiche) 1. Oil and gas leases United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-454. OCL.C 08760571

## 82-26979

# Y 1.1/5:97-475

United States. Congress. Senate. Committee on Foreign Relations.

Extradition Act of 1981: report (to accompany S. 1940).—
[Washington, D.C.: U.S. G.P.O., 1982] 23 p.; 24 cm.—
(Report / 97th Congress, 2d session, Senate; no. 97-475)
Caption title. "June 17 ... 1982." Includes bibliographical references.

Item 1008-C, 1008-D (microfiche) 1. Extradition—United States. 2. Criminal procedure—United States.
I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate: Report; no. 97-475. OCLC 08760000

# SENATE EXECUTIVE REPORTS

Scnate reports are available from the Senate Document Room unless otherwise indicated.

# 82-26980

# Y 1.1/6:97-43

United States. Congress. Senate. Committee on Foreign Relations.

Return of two tax treaties: report (to accompany S. Ex. Res. 4).— [Washington, D.C.: U.S. G.P.O., 1981] 3 p.; 24 cm.— (Executive rept. / 97th Congress, 1st session, Senate; no. 43) Caption title. "December 10 ... 1981." Item 1008-C, 1008-D (microfiche) 1. Taxation, Double—Cyprus—Treaties. 2. Taxation, Double—Urigin Islands—Treaties. 3. Taxation, Double—United States—Treaties. I. Title. II. Series: United States. Congress (97th, 1st session 1981). Senate. Executive rept.; no. 43. OCLC 08791926

## 82-26981

# Y 1.1/6:97-48

United States. Congress. Senate. Committee on Foreign Rela-

# HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

82-26982

Y 1.1/7:97-86

United States. General Accounting Office.

Review of rescission and deferral: communication from the Comptroller General of the United States transmitting his review of the proposed rescission and deferral of budget authority contained in the message from the President, pursuant to section 1014(b) of Public Law 93-344. Washington: U.S. G.P.O., v.; 24 cm. (Document / 97th Congress, 1st session, House of Representatives; no. 97-86) Subtitle varies. Sept. 9, 1981. Description based on: June 1980. Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) 1. Budget — United States — Periodicals. 2. Executive impoundment of appropriated funds — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-86. OCLC 08244127

82-26983

Y 1.1/7:97-199

United States. General Accounting Office.

82-26984

Y 1.1/7:97-214

United States. General Accounting Office.

Review of rescission and deferral: communication from the Comptroller General of the United States transmitting his review of the proposed rescission and deferral of budget authority contained in the message from the President, pursuant to section 1014(b) of Public Law 93-344. Washington: U.S. G.P.O., v.; 24 cm. (House document / 97th Congress, 2d session; no. 97-214) Subtitle varies. July 21, 1982. Description based on: June 1980. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) 1. Budget — United States — Periodicals. 2. Executive impoundment of appropriated funds — United States. — Congress (97th, 2nd session: 1982). House); no. 97-214. OCLC 08244127

# HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

82-26985

Y 1.1/8:97-140

United States. Congress. House. Committee on Energy and Commerce.

Report of the Committee on Energy and Commerce pursuant to section 302(b)(2) of the Congressional Budget Act of 1974. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th

Congress, 1st session, House of Representatives; no. 97-140) June 11, 1981. Description based on: June 11, 1981. Description based on: June 11, 1981. Description based on: June 11, 1981. Description Blook-C. 1008-D (microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Energy and Commerce—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-140. OCLC 08749589

82-26986

Y 1.1/8:97-322

United States. Congress. House. Committee on Public Works and Transportation.

Melvin Price Lock and Dam: report (to accompany H.R. 4506) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981] 2 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-322) Caption title. "November 12, 1981." — [Item 1008-C, 1008-D (microfiche) 1. Dams — Illinois — Alton. 2. Dams — Mississippi River. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-322. OCLC 08789442

82-26987

Y 1.1/8:97-349/pt.1-7

United States. Congress. House.

Small Business Innovation Development Act of 1982 : report together with additional views (to accompany H.R. 4326) (including cost estimate of the Congressional Budget Office). - [Washington, D.C.: U.S. G.P.O., 1981-1982] 7 v. ; 24 cm. - (Report / 97th Congress, 1st session, House of Representatives; no. 97-349/pt.1) (Report / 97th Congress, 2d session, House of Representatives; no. 97-349/pt.2-7) Caption title. Title on pts. 1 and 7: "Small Business Innovation." "November 20, 1981 ... Committee on Small Business"-Pt. 1. "March 10, 1982 ... Committee on Energy and Commerce"-Pt. 2. "March 16, 1982 ... Committee on Veterans' Affairs"-Pt. 3. "March 16, 1982 ... Committee on Science and Technology"-Pt. 4. "March 16, 1982 ... Committee on Foreign Affairs"-Pt. 5. "March 16, 1982 ... Committee on Armed Services"-Pt. 6. "March 16, 1982 ... Committee on Intelligence"-Pt. 7. Item 1008-C, 1008-D (microfiche) 1. Small Business - Law and legislation -United States. 2. Technological innovations - United States. 3. Technology and state - United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-349/pt.1 III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-349/pt.2-7. OCLC 08789562

82-26988

Y 1.1/8:97-369

United States. Congress. House. Committee on the Budget.

Second concurrent resolution on the budget—fiscal year 1982: report of the Committee on the Budget, House of Representatives, to accompany H. Con. Res. 230 ... together with supplemental, additional, supplemental minority, and dissenting views. — Washington: U.S. G.P.O., 1981. iv, 28 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-369) Star print, Dec. 8, 1981. "R. I." Item 1008-C, 1008-D (microfiche) 1. Budget — United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-369. OCLC 08760101

Y 1.1/8:97-379/pt.1

United States. Congress. House. Committee on Science and

Technology.

Uniform Federal Research and Development Utilization of 1981: report together with additional views (to accompany H.R. 4564 ... was referred jointly to the Committees on the Judiciary and Science and Technology) (including cost estimate and comparison of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-379/pt.1) Caption title. Includes bibliographical references. Item 1008-C, 1008-D (microfiche) I. Research and development contracts, Government—United States. 2. Patents and government-development inventions—United States. I. United States. Congress. House. Committee on the Judiciary. II. Title. III. Series: United States. Congress (97th, 1st session: 1982). House. Report; no. 97-379/pt.1. OCLC 08760450

# 32-26990

Y 1.1/8:97-489

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3208: report (to accompany H. Res. 438). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-489) Caption title. "April 27, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-489. OCLC 08775883

32-26991

Y 1.1/8:97-494

United States. Congress. House. Committee on the Judiciary.
Copyright Office fees: report (to accompany H.R. 4441)
(including cost estimate of the Congressional Budget
Office). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24
cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-494) Caption title. "April 29, 1982."

■Item 1008-C, 1008-D (microfiche) 1. Library of Congress.
Copyright Office. 2. Book registration, National — Fees. 3.
Copyright — United States. I. Title. II. Series: United
States. Congress (97th, 2nd session: 1982). House. Report;
no. 97-494. OCLC 08815876

# 32-26992

Y 1.1/8:97-521

United States. Congress. House. Committee on the Budget.

## 82-26993

Y 1.1/8:97-535/pt.2

United States. Congress. House. Committee on Science and Technology.

Earthquake Hazards Reduction Act of 1977 authorization: report (to accompany H.R. 6272 ... referred jointly to the Committee on Science and Technology and the Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm.— (Rept. / 97th Congress, 2d

session, House of Representatives; 97-535/pt.2) Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Seismological research — Law and legislation — United States. 2. Earthquake prediction. 1. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-535/pt.2. OCLC 08760074

## 82-26994

Y 1.1/8:97-536

United States. Congress. House. Committee on Interior and Insular Affairs.

Increasing authorization of appropriations for land acquisition for Voyageurs National Park, Cape Cod National Seashore, Cape Lookout National Seashore, Cape Lookout National Seashore, and Sleeping Bear Dunes National Lakeshore : report (to accompany H.R. 6290) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982] 13 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-536) Caption title. "May 17, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Wildlife conservation — Law and legislation — United States. 2. Land use — Law and legislation — United States. 3. United States. Dept. of the Interior — Appropriations and expenditures. 1. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-536. OCLC 08748586

# 82-26995

Y 1.1/8:97-542

United States. Congress. House. Committee on the Judiciary. Patent and Trademark Office authorization: report (to accompany H.R. 6260) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1982] 29 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-542) Caption title. "May 17, 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Patent and Trademark Office—Appropriations and expenditures. 2. Patents—United States—Fees. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-542. OCLC 08759600

# 82-26996

Y 1.1/8:97-552

United States. Congress. House. Committee on Armed Services. Uniformed Services Pay Act of 1982: report (to accompany H.R. 6317) (including cost estimate of the Congressional Budget Office).— [Washington, D.C.: U.S. G.P.O., 1982] 97 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-552) Caption title. "May 17, 1982." 

— Item 1008-C, 1008-D (microfiche) 1. United States — Armed Forces — Pay, allowances, etc. — Law and legislation. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-552. OCLC 08759394

# 82-26997

Y 1.1/8:97-559/pt.1

United States. Congress. House. Committee on the Judiciary. Cable Television Copyright Act amendments: report together with additional, separate, dissenting, and minority views (to accompany H.R. 5949 ... was referred jointly to the Committee on the Judiciary) (including a cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; 97-559/pt.1) Caption title. "May 17, 1982." — Item 1008-C, 1008-D (microfiche) I. Community antenna television—Law and legislation—United States. 2. Copyright—Broadcasting rights—United

States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-559/pt.1. OCLC 08791883

# 82-26998

# Y 1.1/8:97-562/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Ocean Dumping Amendments Act of 1982: report together with additional views (to accompany H.R. 6113) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-562/pt.1) Caption title. "May 17, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Waste disposal in the ocean — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-562/pt.1. OCLC 08759359

# 82-26999

# Y 1.1/8:97-563/pt.2

United States. Congress. House. Committee on Public Works and Transportation.

Coast Guard Authorization Act of 1982: report (to accompany H.R. 5617). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-563/pt.2) Caption title. "June 11, 1982." ●Item 1008-C, 1008-D (microfiche) 1. United States. Coast Guard — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983-1984. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-563/pt.2. OCLC 08816004

# 82-27000

# Y 1.1/8:97-567/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Endangered Species Act amendments: report together with additional views (to accompany H.R. 6133) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982.] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-567/pt.l) Caption title. "May 17, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Endangered species — United States. 2. Wildlife conservation — Law and legislation — United States. 3. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-567/pt.l. OCLC 08760104

# 82-27001

# Y 1.1/8:97-575/pt.1

United States. Congress. House. Committee on the Judiciary.
Copyright Manufacturing Clause Extension Act: report (to
accompany H.R. 6198) (together with a cost estimate of the
Congressional Budget Office). — [Washington, D.C.: U.S.
G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d
session, House of Representatives; no. 97-575/pt.1) Caption
title. "May 19, 1982." ●Item 1008-C, 1008-D (microfiche)
1. Copyright — Manufacturing clause. I. Title. II. Series:
United States. Congress (97th, 2nd session: 1982). House.
Report; no. 97-575/pt.1. OCLC 08816433

# 82-27002

# Y 1.1/8:97-576

United States. Congress. House. Committee on Energy and Commerce.

Motor Vehicle Safety and Cost Savings Authorization Act of 1982: report (to accompany H.R. 6273) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 17 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Repre-

sentatives; no. 97-576) Caption title. "May 19, 1982."

• Item 1008-C, 1008-D (microfiche) 1. United States. National Highway Traffic Safety Administration — Appropriations and expenditures. 2. Automobiles — Law and legislation — United States. 3. Motor vehicles — Standards — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-576. OCLC 08799444

#### 82-27003

# Y 1.1/8:97-584

## 82-27004

# Y 1.1/8:97-585/pt.1

United States. Congress. House. Committee on Energy and Commerce.

National Energy Emergency Preparedness Act of 1982: report (to accompany H.R. 6337) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-585/pt.1) Caption title. "May 24, 1982." ● 1tem 1008-C, 1008-D (microfiche) 1. Energy policy — United States. 2. Petroleum — United States — Storage. 3. Energy conservation — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-585/pt.1. OCLC 08759342

# 82-27005

# Y 1.1/8:97-585/pt.2

United States. Congress. House. Committee on Energy and Commerce.

National Energy Emergency Preparedness Act of 1982: report (to accompany H.R. 6337) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; 97-585/pt.2) Caption title. "June 11, 1982"—Pt. 2. ● Item 1008-C, 1008-D (microfiche) 1. Energy policy — United States. 2. Petroleum — United States — Storage. 3. Energy conservation — Law and legislation — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-585/pt.2. OCLC 08759342

# 82-27006

# Y 1.1/8:97-588

United States. Congress. House. Committee on Ways and Means.

islation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-588. OCLC 08816759

# 82-27007

## Y 1.1/8:97-589

United States. Congress. House. Committee on Agriculture.

Poultry Products Inspection Act amendments: report (to accompany H.R. 3863) (including Congressional Budget Office cost estimate). — [Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-589) Caption title. "May 27, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Poultry — United States — Inspection. 2. Poultry industry — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-589. OCL. C 087757573

# 82-27008

## Y 1.1/8:97-591

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Resolution of disapproval for certain procedures for elderly housing: report together with minority views (to accompany H.J. Res. 488).— [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-591) Caption title. "June 2, 1982." [Insert 1008-C, 1008-D (microfiche) 1. Aged — United States — Dwellings. 2. Aged — Legal status, laws, etc.— United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-591. OCLC 08815984

# 82-27009

# Y 1.1/8:97-594

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2643: report (to accompany H. Res. 489). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-594) Caption title. "June 2, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-594. OCLC 08775817

# 82-27010

# Y 1.1/8:97-596

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6370: report (to accompany H. Res. 491). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-596) Caption title. "June 2, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-596. OCLC 08760466

# 82-27011

# Y 1.1/8:97-598

United States. Congress. House. Committee on Interior and Insular Affairs.

Declaring that the United States holds certain lands in trust for the Washoe Tribe of Nevada and California and to transfer certain other lands to the administration of the U.S. Forest Service: report (to accompany H.R. 5081) (including the cost estimate of the Congressioal Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-598) Caption title. "June 7, 1982." — Item 1008-C, 1008-D (microfiche) 1. Washo Indians — Legal status, laws, etc. 2. Washo Indians — Land transfers — Nevada. I. Title. II.

Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-598. OCLC 08816079

# 82-27012

# V 1.1/8:97-600

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Concurrent Resolution 352: report (to accompany H. Res. 496). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-600) Caption title. "June 9, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-600. OCLC 08816183

# 82-27013

## Y 1.1/8:97-602

United States. Congress. House. Committee on Rules.

## 82-27014

# Y 1.1/8:97-603

United States. Congress. House. Committee on Rules.

# 82-27015

# Y 1.1/8:97-604

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6149: report (to accompany H. Res. 500). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-604) Caption title. "June 10, 1982." ●Item 1008-C, 1008-D (microfiche) I. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-604. OCLC 08775633

# 82-27016

# Y 1.1/8:97-605

United States. Congress (97th, 2nd session: 1982). House.

Making urgent supplemental appropriations: conference report (to accompany H.R. 5922). — [Washington, D.C.: U.S. G.P.O., 1982] 30 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-605) Caption title. "June 10, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States — Appropriations and expenditures, 1982. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-605. OCLC 08809372

# 82-27017

# Y 1.1/8:97-606

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4326: report (to accompany H. Res. 501). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-606) Caption title. "June 15, 1982." — Item 1008-C, 1008-D (microfiche) 1.

Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-606. OCLC 08816326

# 82-27018

# Y 1.1/8:97-607

United States. Congress. House. Committee on Rules.

Waiving certain points of order against the conference report on H.R. 5922: report (to accompany H. Res. 502).—
[Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm.—
[Report / 97th Congress, 2d session, House of Representatives; no. 97-607) Caption title. Star print, June 15, 1982.

Iltem 1008-C, 1008-D (microfiche) I. Bills, Legislative—
United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-607.
OCLC 08816804

# 82-27019

# Y 1.1/8:97-612

United States. Congress. House. Committee on Armed Services.

Military Construction Codification Act: report of the
Committee on Armed Services (on H.R. 6451) (including cost
estimate of the Congressional Budget Office). — Washington:
U.S. G.P.O., 1982. iv, 86 p.; 24 cm. — (Report / 97th
Congress, 2d session, House of Representatives; no. 97-61t
"June 17, 1982." ●Item 1008-C, 1008-D (microfiche) 1.
United States — Armed Forces — Military construction operations — Law and legislation. I. Title. II. Series: United
States. Congress (97th, 2nd session: 1982). House. Report;
no. 97-612. OCLC 08759902

## 82-27020

# Y 1.1/8:97-627/pt.1

United States. Congress. House. Committee on the Judiciary.

Extradition Act of 1982: report (to accompany H.R. 6046)
(including cost estimate of the Congressional Budget
Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24
cm. — (Rept. / 97th Congress, 2d session, House of Representatives; no. 97-627/pt.1) Caption title. "June 24, 1982."
Includes bibliographical references. ● Item 1008-C, 1008-D
(microfiche) 1. Extradition — United States. 2. Criminal procedure — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-627/pt.1. OCLC 08760648

# SENATE

# 82-27021

## Y 1.3/4:123

United States. Congress. Senate.

Journal of the executive proceedings of the Senate of the United States of America. Washington: U.S. G.P.O., v.; 24 cm. Annual Began with 1828. 97th Congress, 1st session, Jan. 5-Dec, 16, 1981, v. 123. Description based on: 96th Congress, 2nd session (1980) Vol. 122. ● Item 1047-C, 1047-D (microfiche) 1. United States. Congress. Senate — Periodicals. I. Title. OCLC 02263101

# 82-27022

# Y 1.3/8:7

United States. Congress. Senate. Historical Office.

Senate history / Senate Historical Office, Office of the Secretary, United States Senate. Washington, D.C.: The Senate Historical Office, [1978- Senate Historical Office, Office of the Secretary, United States Senate, Washington, D.C. 20510 v.:ill.; 28 cm. [No. 1] (July 1978). Caption title. No. 7, May 1982. No. 2, May 1979 incorrectly called no. 2, July 1978. I. United States. Congress. Senate — History — Periodicals. 1. Title. OCLC 08486407

# ADMINISTRATIVE CONFERENCE OF THE UNITED STATES

Washington, DC 20037

## 82-27023

# Y 3.Ad 6:8 J 89/982

Ruhlen, Merritt.

Manual for administrative law judges / Merritt Ruhlen; prepared for the Administrative Conference of the United States.— Rev. ed. 1982.— [Washington, D.C.?]: The Conference, 1982. x, 161 p.; 23 cm. Bibliography: p. 141-144.

Item 1049-H-1 1. Examiners (Administrative procedure)— United States— Handbooks, manuals, etc. 2. Administrative procedure— United States— Handbooks, manuals, etc. I. Administrative Conference of the United States. II. Title. OCLC 08497208

# CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

# 82-27024

# Y 3.C 76/3:2 P 75/7

Locked up poisons, prevent tragedy: protect your child against accidental poisoning / prepared by the Poison Prevention Week Council. — Rev. Aug. 1981. — [Washington, D.C.?]: The Council, 1981. 1 folded sheet (6 p.): ill.; 22 x 10 cm. ● Item 1062-C 1. Home accidents — Prevention. 2. Poisons — Safety measures. I. Poison Prevention Week Council. II. Title: Protect your child against accidental poisoning. OCLC 08802453

# 82-27025

# Y 3.C 76/3:2 Sm 7/982

What you should know about smoke detectors. — Washington, D.C.: U.S. Consumer Product Safety Commission: For sale by the Supt. of Docs., U.S. G.P.O., 1978. 8 p.: ill.; 28 cm. Cover title. ●Item 1062-C S/N 052-011-00203-8 @ GPO \$2.25 1. Fire detectors. I. U.S. Consumer Product Safety Commission. OCLC 05010124

# 82-27026

# Y 3.C 76/3:11/43/982

Crib safety: keep them on the safe side.—Rev. Apr. 1982.—Washington, D.C.: U.S. Consumer Product Safety Commission, 1982. 3 p.; 28 cm.— (Product safety fact sheet; no. 43) Caption title. 

Item 1062-C-7 1. Cribs (Children's furniture)—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 08782201

# ADVISORY COUNCIL ON WOMEN'S EDUCATIONAL PROGRAMS Washington, DC 20202

82-27027

Y 3.Ed 8/6:2 T 53

Title IX: the half full, half empty glass, fall 1981 / National Advisory Council on Women's Educational Programs; established by the Women's Educational Equity Act, 1974, U.S. Department of Education. — Washington, D.C.: The Council: For sale by the Supt. of Docs, U.S. G.P.O., [1981] 62 p.: ill.; 28 cm. "Fall 1981". Bibliography: p. 59-60. ● Item 1063-E-1 (microfiche) S/N 065-000-00117-9 @ GPO \$5.00. 1. Women — Employment — United States. 2. Sex discrimination in education — United States. 3. Sex discrimination against women — United States. 1. United States. Dept. of Education. II. United States. National Advisory Council on Women's Educational Programs. III. Title: Title 9, the half full, half empty glass, fall 1981. IV. Title: Title nine, the half full, half empty glass, fall 1981. OCLC 08274232

# FEDERAL ELECTION COMMISSION Washington, DC 20463

82-27028

Y 3.El 2/3:13 St 2

Campaign guide. — Washington, D.C.: Federal Election Commission, [1976] I v. (loos-leaf); 28 cm. Caption title. "September 1976." "Number five." 1. Campaign funds. I. United States. Federal Election Commission. OCLC 08809497

82-27029

Y 3.El 2/3:14/982

Election directory. Washington, D.C.: National Clearinghouse on Election Administration, Federal Election Commission: For sale by the Supt of Docs, U.S. G.P.O., Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$4.75 Other title: Directory of election officials (1978-19) 1982. Description based on: 1982. Vol. for 1981 not published. Them 1091-A S/N 052-006-00027-9 ISSN 0163-5441 1. Elections — United States — Handbooks, manuals, etc. 2. State governments — Officials and employees — Directories. 3. United States — Officials and employees — Directories. I. Clearinghouse on Election Administration (U.S.) JK2021.E43 78-648244 //r82 329/.0025/73 OCLC 04394207

# EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

82-27030

Y 3.Eq 2:12-4/980

Equal employment opportunity report. Minorities and women in state and local government / U.S. Equal Employment Opportunity Commission. Washington, D.C.: The Commission, U.S. Equal Employment Opportunity Commission, 2401 E St., NW, Washington, D.C. 20506 v.; 28 cm. Annual OMinorities and women in state and local government Cover title: EEOC report. Job patterns for minorities & women in state & local government 1980- 1980. Description based on: 1980. OItem 1059-A-1 Continues: Minorities and women state and local government ISSN 0161-4398 1. Civil service - United States - States - Minority employment -Statistics - Periodicals. 2. Women in the civil service -United States - States - Statistics - Periodicals. 3. Local and employees - United States - States -Statistics - Periodicals. I. United States. Equal Employment Opportunity Commission. OCLC 08778479

82-27031

Y 3.Eq 2:12/980/v.1-2

Equal employment opportunity report. Job patterns for minorities and women in private industry (Washington, D.C.: 1979) Equal employment opportunity report. Job patterns for minorities and women in private industry / U.S. Equal Employment Opportunity Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., 1981-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$18.00 (2 v. set) 1979, v. 1-OJob patterns for minorities and women in private industry Cover title: EEOC report. Minorities & women in private industry 1979 Cover title: EEOC report. Job patterns for minorities & women in private industry 1980- Spine title: Report. Minorities & women in private industry 1979 1980. S/N 052-015-00060-0 (2 v. set) ISSN 0732-0698 Continues: EEOC report. Minorities and women in private industry 1. Minorities - Employment - United States - Statistics - Periodicals. 2. Women - Employment - United States -Statistics — Periodicals. 3. Labor supply — United States — Statistics — Periodicals. 4. Discrimination in employment — United States - Statistics - Periodicals, I. United States. Equal Employment Opportunity Commission, Key Title: Equal employment opportunity report. Job patterns for minorities and women in private industry (1979) HD8081.A25 82-641865 331.11/43 OCLC 08077186

# FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

82-27032

Y 3.F 31/21-3:F 31

A Guide to the Federal Service Labor Management Relations Statute / Federal Labor Relations Authority. — Washington, D.C.: Office of Operations and Technical Assistance: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 54 p.: ill.; 22 cm. — (FLRA doc.; 1213) "Office of the General Counsel." ● Item 1061-G-5 (microfiche) S/N 063-000-0007-8 @ GPO \$4.50 1. Civil service — United States. 2. Employee-management relations in government — Law and legislation — United States. I. United States. Federal Labor Relations Authority. II. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. III. United States. Federal Labor Relations Authority. Office of the General Counsel. IV. Series. OCLC 08269246

82-27033

Y 3.F 31/21-3:10-3/979

United States. Federal Labor Relations Authority.

Subject matter indexes. Washington, D.C.: Federal Labor Relations Authority, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (FLRA document; 1085) \$4.75 Other title: Subject matter indexes to decisions of the Federal Labor Relations Authority Title from cover. Jan. 1-Sept. 30, 1979. Description based on: Jan. 1-Sept. 30, 1979. Index to: United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority. SSN 0278-695. 

— Item 76:2-D-12 S/N 063-000-00008-6 ISSN 0278-6959 Main series: FLRA doc. Continues: Federal Labor Relations Council (U.S.). Subject matter index with cross-reference table ISSN 0164-1832 1. United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority—Indexes. 2. Employee-management relations in government — Law and legislation — United States — Cases — Indexes. 3. Collective labor agreements—Government employees — United States. — Cases — Indexes. 1. United States. Federal Labor Relations Authority. Decisions Authority. Decisions Council Cases — Indexes. 1. United States. Federal Labor Relations Authority. Decisions Authority. Dec

# Advisory Council on Historic Preservation

sions of the Federal Labor Relations Authority. II. Title. III. Series: FLRA doc.; 1085. KF5365.A554 Suppl 2 81-645780 344.73/0189041353/0002648 OCLC 07852313

82-27034

Y 3.F 31/21-3:10-3/980/v.3

United States. Federal Labor Relations Authority.

Subject matter indexes. Washington, D.C.: Federal Labor Relations Authority, Federal Labor Relations Authority, Washington, D.C. 20424 v.; 28 cm. (FLRA doc.; 1216) Other title: Subject matter indexes to decisions of the Federal Labor Relations Authority Title from cover. Vol. 3, Apr. 1-July 31, 1980. Description based on: Jan. 1-Sept. 30, 1979. Vols. for (Apr. 1-July 31, 1980-) issued by the Office of Operations and Technical Assistance, U.S. Federal Labor Relations Authority. Index to: United States. Federal Labor Relations Authority. Decisions of the Federal Labor Rela-Federal Labor Relations Council (U.S.). Subject matter index with cross-reference table ISSN 0164-1832 1. United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority - Indexes. 2. Employee-management relations in government — Law and legislation — United States — Cases — Indexes. 3. Collective labor agreements — Government employees — United States — Cases — Indexes. I. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. II. United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority. III. Title. IV. Series. KF5365.A554 Suppl 2 81-645780 344.73/0189041353/ 0002648 [347.3041890413530002648] OCLC 07852313

# ADVISORY COUNCIL ON HISTORIC PRESERVATION Washington, DC 20005

82-27035

Y 3.H 62:5 P 43

National Historic Preservation Act of 1966, as amended / prepared by the Advisory Council on Historic Preservation. — Washington, D.C.: The Council, [1981] 21 p.; 28 cm. "1981." Item 1064-A 1. Historic sites — Law and legislation — United States. 2. Historic sites — United States — Conservation and restoration. I. United States. Advisory Council on Historic Preservation. OCLC 08781492

82-27036

Y 3,H 62:8 P 92

Where to look: a guide to preservation information / Advisory Council on Historic Preservation. — Washington, D.C.: The Council: For sale by the Supt. of Does., U.S. G.P.O., 1982. vi, 81 p.: ill.; 28 cm. Includes index. ●Item 1064-A S/N 052-003-00879-3 @ GPO \$5.50 1. Architecture — Conservation and restoration — Bibliography. 2. Historic buildings — Conservation and restoration — Bibliography. I. United States. Advisory Council on Historic Preservation. OCLC 08756304

# MARINE MAMMAL COMMISSION Washington, DC 20006

82-27037

Y 3.M 33/3:9/78/10

Allen, Sarah G.

Haul out patterns of harbor seals in Bolinas Lagoon, California: final report to U.S. Marine Mammal Commission in fulfillment of contract MM8ACO12 / Sarah G. Allen, David

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# MIGRATORY BIRD CONSERVATION COMMISSION Washington, DC 20240

82-27038

# Y 3.M 58:2 M 58

# NUCLEAR REGULATORY COMMISSION Washington, DC 20555

82-27039

Y 3.N 88:10/0190/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the construction of Black Fox Station, Units 1 and 2, docket nos. STN 50-556 and STN 50-555 : Public Service Company of Oklahoma Associated Electric Cooperative, Inc., Western Farmers Electric Cooperative, Inc. — [Washington, D.C.?] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1981] 1 v. (various pagings) ; 28 cm. "December 1981." Includes bibliographical references. "NUREG-0190, Supplement no. 3." — [1 tem 1051-H-2 (microfiche) 1. Atomic power-plants — Oklahoma — Safety measures. 2. Nuclear reactors — Design and construction. I. Title. III. Title: Black Fox Station, Units 1 and 2, docket nos. STN 50-556 and STN 50-557. OCLC 08789505

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Directory of certificates of compliance for radioactive materials packages. — Revision 4. — Washington, D.C.: Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981- v.; 28 cm. "Date published: December 1981." Contents: v. 1. Summary report of NRC approved packages — v. 2. Certificates of compliance. "NUREG-0383." ●Item 1051-H-2 (microfiche) 1. Radioactive substances — United States — Packaging. I. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. OCLC 08799987

# 82-27041

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# 82-27042

# Y 3.N 88:10/0515/supp.no.4

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#### 82-27045

# Y 3.N 88:10/0637

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## 82-27048

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# 82-27050

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# 82-27051

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Rubin, M. P. (Mark P.)

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# 82-27053

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U.S. Nuclear Regulatory Commission. Division of Project Management.

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# 82-27054

# Y 3.N 88:10/0680/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Licensing.

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Y 3.N 88:10/0680/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reac-

tor Regulation. Division of Licensing.

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U.S. Nuclear Regulatory Commission. Office of Nuclear Reac-

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# 82-27057

82-27058

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# Y 3.N 88:10/0703

Mullen, S. A. (Sarah A.)

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## 82-27060

# Y 3.N 88:10/0713/v.1

Occupational radiation exposure at commercial nuclear power reactors ... annual report. Washington, D.C.: Licensee Operations Evaluation Branch, Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, VA: National Technical Information Service [distributor, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington D.C. 20555 National Technical Information Service, 5285 Port Royal Rd., Springfield, Va., 22161 v. : ill. ; 28 cm. Annual Began with 1978. "NUREG-01713, vol. 1" 1979. Description based Occupational radiation exposure at light water cooled power ISSN 0198-8077 1. Radiation - Dosage reactors Statistics - Periodicals. 2. Atomic power-plants - Hygenic aspects - United States - Statistics - Periodicals. 3. Nuclear reactors - Hygenic aspects - United States - Statistics -Periodicals. 4. Water cooled reactors - Periodicals. I. U.S. Nuclear Regulatory Commission. Licensee Operations Evaluation Branch. Key Title: Occupational radiation exposure at commercial nuclear power reactors RC965.A8B76 80-644547 //r82 363.1/79 OCLC 05927301

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## 82-27062

## Y 3.N 88:10/0721

Dwver, P.

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# 82-27063

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## 82-27065

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Resolution of the reactor vessel materials toughness safety issue / R. Johnson. — Washington, D.C.: Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nu-

clear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 2 v.: ill.; 28 cm. "Date published: September 1981." Includes bibliographical references. Contents: v. 1. Task action plan A-11, main report and appendices A and B — v. 2. Task action plan A-11, appendices C-K. "NUREG/0744." ■Item 1051-H-21. Nuclear reactors — Materials — Testing. 2. Nuclear facilities — Design and construction — Safety measures. 3. Steel — Brittleness — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. II. Title. OCLC 08809874

# 82-27066

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U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness.

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# 82-27067

# Y 3.N 88:10/0754

Hickey, C. R. (Clarence R.)

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# 82-27068

# Y 3.N 88:10/0755

U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness.

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# Y 3.N 88:10/0762

U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety.

# 82-27070

# Y 3.N 88:10/0768

People-related problems affecting security in the licensed nuclear industry / G. Spies ... [et al.]. — Washington, D.C.: Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Date published: March 1981." "NUREG-0768." ●Item 1051-H-2 1. Atomic energy industries — United States — Security measures. 2. Atomic workers — United States. I. Spies, G. (Gordon) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. OCLC 08779881

#### 82-27071

# Y 3.N 88:10/0769/add.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

# 82-27072

# Y 3.N 88:10/0770

Hanchett, J. G.
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#### 82-27073

# Y 3.N 88:10/0782/v.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.

Draft environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste." — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [1981-] v.; 28 cm. "September 1981." Contents: v. 1. Summary. "NUREG-0782, vol. 1." ¶tem 1051-H-2 (microfiche) 1. Radioactive waste disposal in the ground — Law and legislation — United States. I. Title. OCLC 07868987

## 82-27074

# Y 3.N 88:10/0782/v.2-4

U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.

Draft environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste" / U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards. — Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Center, 1981- [3] v.: ill.; 28 cm. "September 1981." Contents: v. 2. Main report — v. 3. Appendices A-F — v. 4. Appendices G-Q. Includes bibliographical references. "NUREG-0782." Hem 1051-H-2 (microfiche) 1. Atomic energy industries — Licenses — United States. 2. Radioactive waste disposal in the ground — Environmental aspects. 3. Leaching. 4. Water, Underground — Pollution — United States. I. Title. II. Title: Licensing requirements for land disposal of radioactive waste. OCLC 07868987

## 82-27075

# Y 3.N 88:10/0787/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Waterford Steam Electric Station, Unit no. 3, docket no. 50-382 : Louisiana Power and Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1981] 1 v. (various pagings) : ill., maps ; 28 cm. "October 1981." Includes bibliographical references. "NUREG-0787 supplement no. 1." Item 1051-H-2 (microfiche) 1. Atomic power-plants — Environmental aspects — Louisiana 2. Atomic power-plants — Louisiana — Safety measures. 3. Nuclear engineering. I. Title. II. Title: Waterford Steam Electric Station, Unit no. 3, docket no. 50-382, Louisiana Power and Light Company. OCLC 08798906

# 82-27076

## Y 3.N 88:10/0787/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Waterford Steam Electric Station, Unit no. 3, docket no. 50-382: Louisiana Power and Light Company. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982] 1 v. (various pagings): ill., maps; 28 cm. "January 1982." "NUREG-0787 supplement no. 2." Item 1051-H-2 (microfiche) 1. Atomic power-plants — Environmental aspects — Louisiana. 2. Atomic power-plants — Louisiana — Safety measures. 3. Nuclear engineering. Itile. II. Title: Waterford Steam Electric Station, Unit no. 3,

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## 82-27077

Y 3,N 88:10/0797/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Comanche Peak Steam Electric Station, Units 1 and 2, docket nos.
50-445 and 50-446: Texas Utilities Generating Company, et al. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [1982] 33 p. in various pagings; 28 cm. "January 1982." Includes bibliographical references. "NUREG-0797, Supplement no. 2." Item 1051-H-2 (microfiche) 1. Atomic power-plants — Environmental aspects — Texas. 2. Atomic power-plants — Texas — Safety measures. 3. Nuclear engineering. I. Title. II. Title: Comanche Peak Steam Electric Station, Units 1 and 2, docket nos. 50-445 and 50-446. OCLC 08791987

## 82-27078

# Y 3.N 88:10/0799

U.S. Nuclear Regulatory Commission. Division of Human Factors Safety

Draft criteria for preparation of emergency operating procedures. — Washington, D.C.: Division of Human Factors Safety, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1981. 1 v. (various pagings): ill.; 28 cm. "Date published: June 1981." Bibliography: p. A2-1 - A2-8. "NUREG-0799." "For comment." — Jitem 1051-H-2 (microfiche) 1. Atomic powerplants — United States — Safety measures. 2. Nuclear facilities — Protection — United States. 3. Nuclear facilities—United States — Safety measures. I. Title. OCILC 08775317

## 82-27079

# Y 3.N 88:10/0801

U.S. Nuclear Regulatory Commission. Division of Human Factors Safety.

Evaluation criteria for detailed control room design review draft report for comment / Division of Human Factors Safety, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission.— Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; 1981. 1 v. (various pagings): ill.; 22 cm. "Date published: October 1981." "NUREG-0801." Design and construction. 2. Nuclear reactors—United States—Control. 1. Title. OCLC 08781659

# 82-27080

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U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Technical specifications Diablo Canyon Nuclear Power Plant, Unit no. 1, docket no. 50-275 : appendix "A" to license no. DPR-76 / issued by the U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. —[Washington, D.C.?] : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1981] 1 v. (various pagings) : ill. ; 28 cm. "September 1981." "NUREG-0817." ●Item 1051-H-2 (microfiche) 1. Nuclear

reactors — Cooling. 2. Nuclear reactors — Control. 3. Pressurized water reactors — Emergency core cooling systems. 4. Atomic power-plants — United States — Design and construction. 5. Atomic power-plants — United States — Safety measures. 1. Title. OCLC 08767695

## 82-27081

# Y 3,N 88:10/0833/sum.

U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management.

Environmental impact statement on the siting of nuclear power plants: scoping summary report.—Washington, D.C.
Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1981. 23 p.; 28 cm. "Date published: December 1981." "NUREG-0833." ●Item 1052-H-2 (microfiche) 1.
Atomic power-plants—Environmental aspects—United States. 2. Atomic power-plants—Location. I. Title, OCLC 08755888

## 82-27082

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U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of St. Lucie Plant, Unit no. 2, docket no. 50-389: Florida Power and Light Company, Orlando Utilities Commission of the City of Orlando, Florida. — [Washington, D.C.?]: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1981] 1 v. (various pagings): ill., maps; 28 cm. "October 1981." Includes bibliographical references. "NUREG-0843." ● Item 1051-H-2 (microfiche) 1. Atomic power-plants — Florida — Safety measures. 2. Nuclear reactors — Design and construction. 3. Atomic power-plants — Environmental aspects — Florida. I. Title. II. Title: St. Lucie Plant, Unit no. 2, docket no. 50-389. OCLC 08789341

# 82-27083

# Y 3.N 88:10/0853

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Clinton Power Station, Unit no. 1, docket no. 50-461: Illinois Power Company, et al. / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation.— Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "February 1982." Includes bibliographical references. "NUREG-0853." Includes bibliographical references. "NUREG-0853." Item 1051-H-2 (microfiche) 1. Atomic power-plants— Environmental aspects— Illinois. 2. Atomic power-plants— Evaluation. I. Title. II. Title: Clinton Power Station, Unit no. 1, docket no. 50-461. OCLC 08816825

## 82-27084

# Y 3.N 88:10/0854

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Draft environmental statement related to the operation of Clinton Power Station Unit no. 1: docket no. 50-461, Illinois Power Company, et al.—Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1981] 1 v. (various pagings): ill., maps; 28 cm. "December 1981." Includes bibliographical references. "NUREG-0854." Includes bibliographical references. "NUREG-0854." Includes bibliographical references. Latomic power-plants—Environmental aspects—Illinois. 2. Atomic power-plants—Illinois.—Costs. 3. Atomic energy industries—Licenses—Illinois. I. Title. Ill. Title: Clinton

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# 82-27085

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Estimates of internal dose equivalent to 22 target organs for radionuclides occurring in routine releases from nuclear fuelcycle facilities / G. G. Killough ... [et al.]; prepared for the U.S. Nuclear Regulatory Commission, Division of Health, Siting, and Waste Management under interagency agreement DOE 40-550-75; prepared by the Oak Ridge National Laboratory, Health and Safety Research Division. - [Washington, D.C.?]: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : Available from Natinal Technical Information Service, 1978v.; 28 cm. "June 1978"-V.1. "October 1981"-V.3. Bibliography: v. 1, p. 67-76; v. 3, p. 12-13. "Contract no. W-7405-eng-26." "NRC FIN no. B0410." "NUREG/CR-0150. Vol. 3." "ORNL/NUREG/TM-190/v3." • Item 1051-H-11 (microfiche) pbk. 1. Radiation dosimetry. 2. Radioisotopes in the body. 3. Radioisotopes - Physiological effect. I. Killough, G. G. II. U. S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. Oak Ridge National Laboratory. Health and Safety Research Division. OCLC 05235416

## 82-27086

# Y 3.N 88:25/0169/v.13

# Lassahn, Gordon D.

LOFT experimental measurements uncertainty analyses / Gordon D. Lassahn; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980- v. : ill. ; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. "Published March 1982." Description based on vol. 13. Includes bibliographical references. Contents: v. XIII. Temperature measurements. "FIN no. A6043." "NUREG/CR-0169." "EGG-2037." OItem 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Pressure - Measurement. 3. LOFT (Nuclear reactor safety test facility) I. U.S. Nuclear Regulatory Commission. II. Idaho National Engineering Laboratory. III. EG&G Idaho. IV. Title. V. Title: L.O.F.T. experimental measurements uncertainty analysis. OCLC 07950481

## 82-27087

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Qualification testing evaluation program, light water reactor safety research: quarterly report, October-December 1978 / [prepared by Sandia Laboratories for the United States Nuclear Regulatory Commission, under DOE contract AT(29-1)-789]. - [Washington, D.C.?]: The Commission; Springfield, Va. : Available from National Technical Information Service, 1978. 74 p.: ill.; 28 cm. "Nuclear Fuel Cycle Technology Development Department." "Nuclear Fuel Cycle Programs"-Cover. "Printed April 1978." Bibliography: p. 51. "FIN no. A-1051-8." "NUREG/CR-0180"—Cover. "SAND78-0341." ●Item 1051-H-11 (microfiche) 1. Light water reactors - Materials - Testing. 2. Light water reactors - Safety measures, 3. Nuclear reactors - United States - Materials - Testing. I. U.S. Nuclear Regulatory Commission. Office of Water Reactor Safety Research. Research Support Branch. II. Nuclear Fuel Cycle Programs (U.S.) III. Sandia Laboratories. Nuclear Fuel Cycle Technology Development Dept. OCLC 08802379

## 82-27088

# Y 3.N 88:25/0360

Physical protection of nuclear facilities quarterly progress report: April-June 1978 / Leon D. Chapman, editor; prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75.—Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1978. 38 p.; 28 cm. "Sandia Laboratories." "Date published: December 1978." "NRC FIN no. A1060." "NUREG/CR-0360." "SAND78-1706." ●Item 1051-H-11 (microfiche) 1. Atomic power industry — United States — Security measures. I. Chapman, Leon D. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. OCLC 08788596

## 82-27089

# Y 3.N 88:25/0687/supp.1

# Hutmacher, E. S.

Study of safety relief valve operation under ATWS conditions / prepared by E.S. Hutmacher, S.D. Whitten; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1979. 35 p.: ill.; 28 cm. "Energy Technology Engineering Center, Rockwell International." "Date published: Septemer 1979." Bibliography: p. 32-35. "NRC FIN no. B3032." "NUREG/CR-0687." "Supp. 1." Item 1051-H-11 1. Nuclear reactors — Fluid dynamics. 2. Pressurized water reactors. 3. Valves. I. Whitten, S. D. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Energy Technology Engineering Center (U.S.) IV. Title. OCLC 06033667

# 82-27090

# Y 3.N 88:25/0692

## Queener, Debbie S.

Reports distributed under the NRC reactor safety research reign technical exchange program / Debbie S. Queener; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreement DOE 40-551-75 and 40-552-75 prepared by the Oak Ridge National Laboratory, Engineering Technology Division.—

[Washington, D.C.?]: The Commission, 1979- v.; 28 cm. "Nuclear Safety Information Center." "Date published Amay 1979." "(July-December 1978)—Vol. VI." Includes indexes. "Contract no. W-7405-eng-26." "NRC FIN no. B0126." "NUREG/CR-0692." "ORNL/NUREG/NSIC-159." "Vol. VI of TID-3362." • Item 1051-H-11 (microfiche) 1. Nuclear reactors — Safety measures — Bibliography. 2. Fast reactors — Bibliography. 3. Gas cooled reactors — Bibliography. 4. Light water reactors — Bibliography. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. III. Nuclear Safety Information Center. IV. Title. OCLC 08774644

## 82-27091

#### Y 3.N 88:25/0730

Clemons, V. D. PWR blowdown heat transfer separate-effects programthermal-hydraulic test facility experimental data report for test 160 / V.D. Clemons, W.G. Craddick, M.D. White ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 prepared by the Oak Ridge National Laboratory, Engineering Technology Division. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va.: National Technical Information Service, 1980. xix, 31 p.: ill.; 28 cm. "Date published - June 1980." "Contract no. W-7405-eng-26." "NRC FIN no. B0125." "NUREG/CR-0730." "ORNL/NUREG/TM-301." 1051-H-11 (microfiche) 1. Pressurized water reactors -Blowdown. 2. Heat - Transmission. 3. Nuclear fuel rods - Thermal properties. 4. Thermal stresses - Testing. I. Craddick, W. G. II. White, M. D. (Max D.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Oak Ridge National Laboratory. Engineering Technology Division. V. Title. VI. Title: P.W.R. blowdown heat transfer separate-effects program-thermal-hydraulic test facility experimental data report for test 160. OCLC 08779688

## 82-27092

# Y 3.N 88:25/0732

Clemons, V. D.

PWR blowdown heat transfer separate-effects program: thermal-hydraulic test facility experimental data report for test 162 / V.D. Clemons, W.G. Craddick, M.D. White; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75; prepared by the Oak Ridge National Laboratory, Engineering Technology Division.—Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xix, 31 p.: ill.; 28 cm. Three microfiche in pocket. "Date published - June 1980." "NRC FIN no. B0125." "NUREG/CR-0732." "ORNL/NUREG/TM-303."

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# Y 3.N 88:25/0734

Clemons, V. D.

PWR blowdown heat transfer separate-effects program : thermal-hydraulic test facility experimental data report for test 164R / V.D. Clemons, W.G. Craddick, R.M. Flanders : prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xix, 29 p. : ill. ; 28 cm. "Date published - June 1980." "Contract no. W-7405-eng-26." "NRC FIN no. B0125." "NUREG/CR-0734." "ORNL/NUREG/TM-305." • Item 1051-H-11 (microfiche) 1. Pressurized water reactors -Blowdown testing. 2. Pressurized water reactors - Critical heat flux. 3. Nuclear reactors - Materials - Thermal properties. I. Craddick, W. G. II. Flanders, R. M. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Oak Ridge National Laboratory. Engineering Technology Division. V. Title. VI. Title: P.W.R. blowdown heat transfer separate-effects program. OCLC 08783079

# 82-27094

# Y 3.N 88:25/0763

Mahaffy, John H.

# 82-27095

# Y 3.N 88:25/0787

Engi, D. (Dennis)

A study of the fixed site neutralization model (FSNM) / D. Engi , C.P. Harlan ; prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Rev. ed. — Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1979. 77 p.:ill.; 28 cm. "Sandia Laboratories." "Date published: November 1979." Includes bibliographical references. "NRC FIN no. A1060-8." "NUREG/CR-0787." "SAND79-0873."

● Item 1051-H-11 (microfiche) 1. Atomic power industry— United States—Security measures—Data processing. I. Harlan, C. P. II. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. III. Sandia Laboratories. IV. Title. OCLC 08778985

# Y 3.N 88:25/0807

Sicilian, J. M.

Quality assurance for TRAC development / J.M. Sicilian, R.J. Pryor; prepared for Division of Water Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.— Washington, D.C.: The Commission; Springfield, Va.: Available from National Technical Information Service, 1979. 10 p.: ill.; 28 cm. "Informal report"—Cover. "Los Alamos Scientific Laboratory"—Cover. "United States, Department of Energy contract W-7405-ENG 36." "NRC FIN no. A7016." "NUREG/CR-0807." "LA-7812-MS." • [tem 1051-H-11 (microfiche) 1. Computer programs—Quality control. I. Pryor, R. J. (Richard J.), 1940- II. U.S. Nuclear Regulatory Commission. Division of Water Reactor Safety Research. III. Los Alamos Scientific Laboratory. OCLC 08753672

# 82-27097

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Klamerus, Leo J.

Fire protection research program corner effects tests / Leo J. Klamerus; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1979. 71 p.: ill.; 28 cm. "Sandia Laboratories." "Date published: December 1979." Includes bibliographical references. "NRC FIN no. A1010." "NUREG/ fiche) 1. Atomic power-plants - United States - Safety measures. 2. Fire prevention - United States. 3. Atomic power-plants - United States - Fires and fire prevention. I. Sandia National Laboratories. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Title. OCLC 08792404

#### 82-27098

# Y 3.N 88:25/0934

Molten sodium interactions with basalt concrete and siliceous firebrick / R.U. Acton ... [et al.]; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75. — Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1979. 74 p.: ill.; 28 cm. "Sandia Laboratories." "Date published: August 1979." Includes bibliographical references. "NRC FIN no. A1016." "NUREG/CR-0934." "SAND79-0938." ●Item 1051-H-11 (microfiche) 1. Liquid sodium — Safety measures. 2. Sodium cooled reactors. 3. Concrete, Effect of temperature on. I. Acton, R. U. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Sandia Laboratories. OCLC 08782161

# 82-27099

## Y 3,N 88:25/1063

Plato, P. (Phillip)

Performance testing of personnel dosimetry services: procedures manual / prepared by Phillip Plato, Glenn Hudson; prepared for Office of Standards Development, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. v, 149 p.: ill.; 28 cm. "University of Michigan, School of Public Health." "Date pub-

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III. University of Michigan. School of Public Health. IV. 
Title. OCLC 08161984

## 82-27100

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The distribution of illegal incident characteristics: cases of bank fraud and embezzlement, computer-related crime, and insider theft from drug manufacturers and distributors / J.M. Heineke and Associates; prepared for SAFER, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfiled, Va.: National Technical Information Service, 1980. xii, 113 p.; 28 cm. "Lawrence Livermore Laboratory." "Date published: June 1980." 1. Embezzlement - United States. 2. Fraud - United States. 3. Computer crimes - United States. 4. Drug trade -United States. I. J. M. Heineke and Associates. II. U.S. Nuclear Regulatory Commission. Division of Safeguards. Fuel Cycle and Environmental Research. III. Lawrence Livermore Laboratory. OCLC 07598228

# 82-27101

# Y 3.N 88:25/1154/v,3/no,1

Domning, S. A.

BWR blowdown/emergency core cooling twenty-first quarterly progress report, January 1 - April 17, 1981 / prepared by S.A. Domning; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, and Electric Power Research Institute and Nuclear Engineering Division, General Electric Company. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U. S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Center, 1981. 21 p. in various pagings; 28 cm. "Date published: August 1981." Includes bibliographical references. "NRC FIN no. B3014." "NUREG/CR-1154"-V. 3, no.1. Boiling water reactors — Cooling. 2. Nuclear fuel claddings. 3. Heat - Transmission. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. IV. Title. V. Title: B.W.R. blowdown/emergency core cooling twenty-first quarterly report, January 1 - April 17, 1981. OCLC 08809990

Y 3,N 88:25/1174

A Study to determine the feasibility of conducting epidemiologic investigations of the health effects of low-level ionizing radiation: phase 1 report / prepared by N.A. Dreyer ... [et al.]; prepared for Division of Siting, Health, and Safeguards Standards, Office of Standards Development, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xiii, 117 p.: ill.; 28 cm. "Health Systems Division, Equifax, Inc." "Date published: May 1980." Includes bibliographical references. "NRC FIN no. B-1090-9." "NUREG/CR-1174." • Item 1051-H-11 1. Epidemiologic research - Evaluation. 2. Ionizing radiation - Environmental aspects. 3. Environmentally induced diseases. 4. Atomic workers — Safety measures. I. Dreyer, N. A. II. U.S. Nuclear Regulatory Commission. Division of Siting, Health, and Safeguards Standards. III. Equifax, Inc. Health Systems Division. OCLC 08779806

82-27103

# Y 3.N 88:25/1205/rev.1

Trojovsky, M. (Mike)

Data summaries of licensee event reports of pumps at U.S. commercial nuclear power plants: January 1, 1972 to September 30, 1980 / prepared by M. Trojovsky prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Revision 1. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. xvii, 403 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "This report supersedes the January 1980 issue." "Date published: January 1982." Includes bibliographical references. "NRC FIN A6276." "NUREG/CR-1205." "EGG-EA-vessels - United States - Inspection. 2. Pump turbines -Performance. 3. Pressurized water reactors — United States. 4. Boiling water reactors - United States - Observations. I. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. II. EG&G Idaho. III. Title. OCLC 08782298

82-27104

Y 3,N 88:25/1246/v.1-3

SAFE users manual / Leon D. Chapman ... [et al.]; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981- v. : ill. ; 28 cm. "Sandia National Laboratories." "Date published: August 1981." Includes bibliographical references. Contents: v. 1. Introduction to SAFE v. 2. Method description - v. 3. Example application. "NRC FIN no. A1060." "NUREG/CR-1246." "SAND79-2247/1." "SAND79-2247/2." "SAND79-2247/3." • Item 1051-H-11 (microfiche) 1. Nuclear facilities - Protection -United States. 2. Nuclear facilities - Computer programs. I. Chapman, Leon D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Sandia National Laboratories. OCLC 08819430

82-27105

# Y 3.N 88:25/1288

Lorenz, R. A.

Fission product source terms for the LWR loss-of-coolant accident / R.A. Lorenz, J.L. Collins, A.P. Malinauskas;

prepared for the U.S. Nuclear Regulatory Commission, Division of Reactor Safety Research, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. vii, 25 p. : ill. ; 28 cm. "Chemical Technology Division." "Oak Ridge National Laboratory." "Date published: July 1980." Includes bibliographical references. "Contract no. W-7405-eng-26." "NRC FIN no. B0127." "NUREG/CR-1288." "ORNL/NUREG/TM-2. Light water reactors - Safety measures. 3. Pressurized water reactors - Loss of coolant. I. Collins, J. L. II. Malinauskas, A. P. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. Oak Ridge National Laboratory. Chemical Technology Division. V. Title. OCLC 08782188

## 82-27106

# Y 3.N 88:25/1465

Seiffert, Stephen L.

Reactivity initiated accident test series test RIA 1-1: (radial average fuel enthalpy of 285 cal/g) fuel behavior report / Stephen L. Seiffert, Zoel R. Martinson, Steven K. Fukuda; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-76ID01570. - Washington. D.C.: The Commission; Springfield, Va.: Available from National Technical Information Service, 1980. xx, 113 p. : ill.; 28 cm. 4 microfiches. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office"-Cover. "Idaho National Engineering Laboratory"-Cover. "Published September 1980." Includes bibliographical references. "FIN no. A6041." "NUREG/CR-1465." "EGG-2040." ●Item 1051-H-11 (microfiche) 1. Nuclear fuel rods — Testing. 2. Nuclear fuel claddings. I. Martinson, Zoel R. II. Fukuda, Steven K. (Steven Ken), 1952- III. U.S. Nuclear Regulatory Commission. IV. EG&G Idaho. V. United States. Dept. of Energy. Idaho Operations Office. VI. Idaho National Engineering Laboratory. VII. Title. OCLC 08800022

# 82-27107

# Y 3.N 88:25/1497

Radioactive materials released from nuclear power plants ... annual report / prepared by Brookhaven National Laboratory prepared for Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. Washington, D.C. : U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information Service [distributor, GPO Sale Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va., 22161 v.: 27. cm. Annual Began with 1974. "NRC FIN B 2243"; "NUREG/ CR-1497"; "BNL-NUREG-51192." Previously classed: Y 3.N 88:10/ 1978. Description based on: 1978. Vol. for 1974-1977 issued by Nuclear Regulatory Commission, Office 1051-H-11 1. Atomic power-plants - United States - Waste disposal - Statistics - Periodicals. 2. Radioactive waste disposal - United States - Statistics - Periodicals. I. Brookhaven National Laboratory. II. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. OCLC 04706689

# Y 3.N 88:25/1498

#### Baker, D. A. (David A.)

Population dose commitments due to radioactive releases from nuclear power plant sites in 1977 / prepared by D.A. Baker; prepared for Division of Technical Support, Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission,; Springfield, Va.: National Technical Information Service, 1980. 1 v. (various pagings): ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. B2243." "NUREG/CR-1498." "PNL-3324." "Eltem 1051-H-11 1. Radiation — Dosage. 2. Radioactive pollution — United States. 3. Radioactive pollution of the atmosphere — Measurement. I. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. Division of Technical Support. II. Pacific Northwest Laboratory. III. Title. OCL.C 08672154

# 82-27109

# Y 3.N 88:25/1581/v.2

Evaluation of mathematical models for characterizing plume behavior from cooling towers. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1980- v. : ill., maps ; 28 cm. Description based on v. 2. "Prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission." "Division of Environmental Impact Studies, Argonne National Laboratory." "Date published: September 1980." Includes bibliographical references. Contents: v. 2. Salt drift deposition from natural draft cooling towers / prepared by A. J. Policastro ... [et al.]. "NRC FIN no. A2032." "NUREG/CR-1581." • Item 1051-H-11 1. plumes - Mathematical models. 2. Cooling towers - Environmental aspects. I. Policastro, Anthony Joseph. II. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. III. Argonne National Laboratory. Division of Environmental Impact Studies. IV. Title: Salt drift deposition from natural draft cooling towers. OCLC 07825396

# 82-27110

# Y 3.N 88:25/1644

Masri, S. F. Response of a 6-inch nuclear power plant valve to dynamic excitation / prepared by S.F. Masri and S.J. Stott; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. 1 v. (various pagings): ill.; 28 cm. "Department of Civil Engineering, University of Southern California." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. B5976." "NUREG/CR-1644." ●Item 1051-H-11 1. Atomic power-plants — Pipe lines — Valves. I. Stott, S. J. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. University of Southern California. Dept. of Civil Engineering. IV. Title. OCLC 08775259

# 82-27111

## Y 3.N 88:25/1661

# Wesley, D. A.

Variability of dynamic characteristics of nuclear power plant structures : seismic safety margins research program (SSMRP) / prepared by D.A. Wesley, P.S. Hashimoto, R.B. Narver: prepared for Office of Nuclear Regulatory Research. U.S. Nuclear Regulatory Commission. - Washington, D.C. : The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. 71 p. in various pagings: ill.: 28 cm. "Structural Mechanics Associates." "Lawrence Livermore Laboratory." "Date published: September 1980." Includes bibliographical references. "NRC A-0130." "NUREG/CR-1661." "UCRL-15267." ●Item 1051-H-11 1. Earth-quakes and atomic power-plants. 2. Random variables - Mathematical models. 3. Seismology - Safety measures - Statistical methods. I. Hashimoto. P. S. II. Narver, R. B. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Structural Mechanics Associates. V. Lawrence Livermore Laboratory. VI. Title. OCLC 08809926

# 82-27112

# Y 3.N 88:25/1679

#### Beranek, F.

User's guide for the PWR LOCA analysis capability of the WRAP-EM system / F. Beranek, M.V. Gregory; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE. -Washington, D.C.: The Commission: Springfield, Va.: National Technical Information Service, 1980. ix, 205 p. : ill. ; 28 cm. "Savannah River Laboratory." "Date published: February 1980." Includes bibliographical references. "NRC FIN no. B-4126-B." "NUREG/CR-1679." "DPST-reactors - Loss of coolant. 2. Pressurized water reactors -Computer programs. I. Gregory, M. V. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Savannah River Laboratory. IV. Title. V. Title: User's guide for the P.W.R. LOCA analysis capability of the WRAP-EM system. OCLC 08792703

# 82-27113

# Y 3.N 88:25/1717/v.2

Constantino, C. J. (Carl J.)

Soil-structure interaction methods / C.J. Costantino, C.A. Miller; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, [1979-] v.: ill.; 28 cm. Description based on vol. 2. "The City University of New York under contract to the Structural Analysis Group of Brookhaven National Laboratory." "September 1979." Contents: v. 2. SLAVE code. "NRC FIN no. A-3216-9." "NUREG/CR-1717." "BNL-NUREG-51263." "Contract ing I. Miller, C. A. (Charles A.), 1932- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Brookhaven National Laboratory. Structural Analysis Group. IV. City University of New York. V. Title. OCLC 08005497

Y 3.N 88:25/1735/add.2

Experiment operations plan for a loss-of-coolant accident simulation in the National Research Universal Reactor: materials test 2 / prepared by G.E. Russcher ... [et al.]; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. viii, 35 p.: ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: September 1981." Includes bibliographical references. "NRC FIN B2277." "NUREG/CR-1735." "PNL-3765." "Addendum 2." •Item 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Nuclear fuel claddings. I. Russcher, G. E. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Pacific Northwest Laboratory. OCLC 08779581

82-27115

# Y 3.N 88:25/1756/v.1-2

Technology, safety, and costs of decommissioning reference nuclear research and test reactors / prepared by G.J. Konzek ... [et al.] prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 2 v. : ill. ; 28 cm. "Pacific Northwest Laboratory." "Date published: March 1982." Includes bibliographical references. Contents: v. 1. Main report - v. 2. Appendices. "NRC FIN no. B2117." "NUREG/CR-1756." ●Item 1051-H-11 (microfiche) 1. Nuclear reactors — Decommissioning. I. Konzek, G. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. OCLC 08799173

82-27116

## Y 3.N 88:25/1769

Neutron dosimetry at commercial nuclear plants : final report of subtask A, reactor containment measurements / prepared by G.W.R. Endres ... [et al.]; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: May 1981." Bibliography: p. 6.1-6.4. "NRC FIN B2282." "NUREG/CR-1769." "PNL-Neutrons - Spectra. 3. Radiation dosimetry. 4. Neutron counters. I. Endres, G. W. R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. Pacific Northwest Laboratory. OCLC 08265090

82-27117

# Y 3.N 88:25/1786

Engi, D. (Dennis)

Maintainability analysis procedure (MAP) / D. Engi; prepared for Division of Facility Operations, Safeguards Branch, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. — Washington, D.C.: The Commission: Available

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## 82-27118

# Y 3.N 88:25/1793/v.1-2

General Research Corporation.

82-27119

## Y 3.N 88:25/1833

Seismic review of the Palisades Nuclear Power Plant Unit 1 as part of the systematic evaluation program / prepared by T.A. Nelson ... [et al.]; prepared for Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1981. xvii, 169 p. : ill. ; 28 cm. "Lawrence Livermore Laboratory." "Date published: January 1981." Includes bibliographical references. "NRC FINs A0233, A0415." "NUREG/CR-and atomic power-plants. 2. Atomic power-plants - Michigan - Design and construction. I. Nelson, T. A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. III. Lawrence Livermore Laboratory. OCLC 08068887

## Y 3.N 88:25/1843

NOZ-FLAW: a finite element program for direct evaluation of stress intensity factors for pressure vessel nozzle-corner flaws / S.N Atluri ... [et al.]; prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreements DOE 40-551-75 and 40-552-75. - Washington, DC: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va.: National Technical Information Service. 1981. xii, 51 p.: ill.; 28 cm. 2 microfiches "Computer Sciences Division." "Date published - March 1981." Includes bibliographical references. Two microfiches in envelope in back pocket. "NRC FIN no. B0119." "Contract no. W-7405-eng-26." "NUREG/CR-1843." "ORNL/NUREG/CSD/TM-18." • Item 1051-H-11 (microfiche) 1. Strains and stresses - Data processing. 2. Nuclear pressure vessels - Safety measures, 3. Nozzles - Testing, I. Atluri, Satya N. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory, Computer Sciences Division. IV. Title: A finite element program for direct evaluation of stress intensity factors for pressure vessel nozzle-corner flaws. OCLC 08792376

# 82-27121

# Y 3.N 88:25/1848/v.1-4

Olascoaga, M. Teresa.

Development and evaluation of a physical protection plan for 10 CFR 73.45 capabilities (c), (d), and (f) / prepared by M.T. Olascoaga, H.A. Bennett, J.A. Allensworth; prepared for Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 4 v. : ill. ; 28 cm. "Sandia National Laboratories." "Date published: August 1981." Includes bibliographical references. Contents: v. 1. Summary of design guidance compendium and safeguards upgrade rule evaluation (SURE) methodology testing - v. 2. Performance capability (c) - v. 3. Performance capability (d) - v. 4. Performance capability (f) "NRC FIN A1153." "NUREG/CR-1848." "SAND80-2759." Oltem 1051-H-11 (microfiche) 1. Atomic power -Security measures. 2. Atomic energy industries - Security measures. 3. Atomic power-plants - Security measures. 4. Nuclear facilities - United States - Security measures. I. Bennett, Harold A. II. Allensworth, J. A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. IV. Sandia National Laboratories. V. Title. OCLC 08818955

## 82-27122

## Y 3.N 88:25/1852/v.6

Distribution coefficients for radionuclides in aquatic environments / prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981- v. : ill. ; 28 cm. "College of Fisheries, University of Washington." "Date published: December 1981." Includes bibliographical references. Contents: v. 6. Adsorption studies of cobalt / T.H. Sibley, A.L. Sanchez, W.R. Schell. "NRC FIN B5749"—V. 6. "NUREG/CR-1852"—V. 6. • Item 1051-H-11 (microfiche) 1. Radioecology - United States. 2. Radioactivity - Measurement. 3. Radioactive pollution of water - Environmental aspects - United States, I. Schell, W. R. (William R.). 1932- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. University of Washington. College of Fisheries. OCLC 07711844

# 82-27123

# Y 3.N 88:25/1853/v,3-5

Distribution coefficients for radionuclides in aquatic environments / prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982- v. : ill. ; 28 cm. "College of Fisheries, University of Washington." "Date published: March 1982"-V. 3 & 5. "Date published: February 1983"-V. 2. Includes bibliographical references. Contents: v. 3. Comparison of dialysis and constant shaking experiments for a sediment-water system from Cattaraugus Creek, New York / T.H. Sibley - v. 4. Effect of pH on adsorption / T.H. Sibley ... [et al.] - v. 5. Effedct of sediment concentration on distribution coefficients / A.L. Sanchez ... [et al.] "NRC FIN B5749." "NUREG/CR-1853"—V. 3-5. OItem 1051-H-11 (microfiche) 1. Radioactive pollution of water - Environmental aspects - United States. 2. Radioactivity - Measurement. 3. Radioecology -- United States. 4. Sedimentation analysis. 5. Sedimentation and deposition - Research -New York. I. Sibley, T. H. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. University of Washington. College of Fisheries. OCLC 08799104

## 82-27124

# Y 3.N 88:25/1949

Berna, Gary A.

FRAPCON-2 developmental assessment / prepared by G.A. Berna, D.D. Lanning, W.N. Rausch; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Idaho National Engineering Laboratory." "Pacific Northwest Laboratory." "Date published: July 1981." Includes bibliographical references. "NRC FINs A6050, B2043." "NUREG/CR-1949." "PNL-3849." • Item 1051-H-11 1. Heat — Transmission — Computer programs. 2. Nuclear fuel rods — Computer programs. 3. Light water reactors — Computer programs. I. Lanning,

D. D. II. Rausch, W. N. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Idaho National Engineering Laboratory. V. Pacific Northwest Laboratory. VI. Title. OCLC 08808945

#### 82-27125

# Y 3.N 88:25/1992

In-plant source term measurements at four PWR's / prepared by J.W. Mandler ... [et al.] prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings) : ill.; 28 cm. "EG&G Idaho, Inc." "Exxon Nuclear Idaho Co., Inc." "Science Applications, Inc." "Date published: August 1981." Includes bibliographical references. "NRC FIN A6075." "NUREG/CR-1992." • Item 1051-H-11 1. Pressurized water reactors - Waste disposal. 2. Fluid dynamic measurements. 3. Nuclear reactors - Containment. 4. Radioactivity - Measurement. I. Mandler, J. W. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. EG&G Idaho. IV. Exxon Nuclear Idaho Company. V. Science Applications, inc. OCLC 08781545

# 82-27126

# Y 3.N 88:25/2028

On the physics of fuel streaming and freezing in fast reactor core disruptive accidents / S.W. Eisenhawer ... [et. al] ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. x, 120 p. : ill. ; 28 cm. "Sandia National Laboratories." "Printed August 1981"—Cover. Includes bibliographical references. "NRC FIN no. A1016." "NUREG/ fiche) 1. Liquid metal fast breeder reactors - Accidents. 2. Nuclear fuel elements - Thermal properties. 3. Heat -Transmission. 4. Solidification. I. Eisenhawer, Stephen W. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Sandia National Laboratories. OCLC 08779540

## 82-27127

# Y 3.N 88:25/2029

Suo-Anttila, Ahti J.

Sodium concrete ablation model / Ahti Suo-Anttila ; prepared for U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1981] iii, 52 p. : ill. ; 28 cm. Cover title. "Sandia report." Includes bibliographica references. "NUREG/CR-2029." "SAND81-0415." Includes 1051-H-11 (microfiche) 1. Nuclear reactor kinetics. 2. Nuclear reactors — Fluid dynamics. 3. Liquid sodium. 4. Concrete construction — Deterioration. I. U.S. Nuclear Regulatory Commission. II. Title. OCLC 08795752

# 82-27128

# Y 3.N 88:25/2041/v.1

Al-Ayat, Rokaya A.

Evaluation of an integrated approach to safeguards regulations / prepared by Rokaya A. Al-Ayat, Bruce R. Judd, Richard K. McCord prepared for Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981- v. : ill. ; 28 cm. "Lawrence Livermore National Laboratory." "Applied Decision Analysis, Inc." "Date published: November 1981." Includes bibliographical references. "NRC FIN no. A-0290-9." "NUREG/CR-2041, vol. 1." ures. 2. Nuclear facilities - United States - Safety measures. I. Judd, Bruce R. II. McCord, Richard K. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. IV. Lawrence Livermore National Laboratory. V. Applied Decision Analysis, Inc. VI. Title. OCLC 08781685

# 82-27129

# Y 3.N 88:25/2058

Crowley, Christopher J.

Summary of refill effects studies with flashing and ECC interactions / Christopher J. Crowley; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1981. xi, 46 p. : ill.; 28 cm. "Creare Incorporated." "Date November 1981." Includes bibliographical published: references. "NRC FIN no. A4070." "Creare TN-329." "NUREG/CR-reactors - Blowdown. 2. Pressurized water reactors -Emergency core cooling systems. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Creare, inc. III. Title. OCLC 08754209

# 82-27130

# Y 3.N 88:25/2060

Sam, Richard G.

Experimental data report for flashing transients / Richard G. Sam, Christopher J. Crowley; prepared for U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission, [1982] ix, 49 p.: ill.; 28 cm. 10 microfiches. Cover title. "Creare Inc." "February 1982"—P. [4] of cover. Includes bibliographical references. "NUREG/CR-2060." "CREARE TN-330." Item 1051-H-11 (microfiche) 1. Pressurized water reactors — Blowdown. 2. Pressurized water reactors — Emergency core cooling systems. I. Crowley, Christopher J. II. U.S. Nuclear Regulatory Commission. III. Creare, inc. IV. Title. OCLC 08779462

# 82-27131

# Y 3.N 88:25/2069

Heddleson, Fred A.

Summary report on a survey of light-water reactor safety systems / Fred A. Heddleson; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75; prepared by the Oak Ridge National Laboratory.— Washington, D.C.: The Commission: Available from GPO

Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. vii, 278 p. : ill. ; 28 cm. "Oak Ridge National Laboratory, Nuclear Safety Information Center." "Date published October 1981." "Contract no. W-7405-eng-26." "NRC FI B0431." "NUREG/CR-2069." "ORNL/NSIC-181." Oltem 1051-H-11 (microfiche) 1. Light water reactors -Safety measures. 2. Pressurized water reactors - Loss of coolant. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Nuclear Safety Information Center. III. Title. OCLC 08782305

# 82-27132

## Y 3.N 88:25/2085

Crowley, Christopher J.

RELAP4/MOD7 analysis of flashing transient effects suring refill: topical report / Christpher J. Crowley; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Creare Inc." "Date published: November 1981." Includes bibliographical references. "NRC FIN no. A4070." "Creare TN-328." Pressurized water reactors - Blowdown. 2. Pressure vessels - Fluid dynamics - Experiments. 3. Nuclear facilities - United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Creare, inc. III. Title. OCLC 08753958

## 82-27133

# Y 3.N 88:25/2135

Aburomia, M. M.

BWR refill-reflood program TRAC-BWR component development / prepared by M.M. Aburomia; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute, and Nuclear Engineering Division, General Electric Company. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Date published: December 1981." "Contract No. NRC-04-79-184"—p. [ii] Includes bibliographical references. "NUREG/CR-2135." "EPRI NP-1583." "GEAP-24941." • Item 1051-H-11 (microfiche) 1. Boiling water reactors — Materials. 2. Nuclear reactors — Cooling. 3. Thermal analysis — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Energy Engineering Division. IV. Title. V. Title: B.W.R. refill-reflood program TRAC-BWR component development. OCLC 08755619

#### 82-27134

# Y 3.N 88:25/2139

Sutter, S. L.

Aerosols generated by free fall spills of powders and solutions in static air / prepared by S.L. Sutter, J.W. Johnston, J. Mishima; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission

: Springfield, Va. : National Technical Information Service. 1981. 1 v. (various pagings): ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: December 1981." Bibliography: p. 37. "NRC FIN B2287." "NUREG/CR-2139." "PNL-3786." • Item 1051-H-11 (microfiche) 1. Radioactive pollution of the atmosphere - Safety measures. 2. Radioactive pollution of the atmosphere - Experiments. I. Johnston, J. W. (James William), 1935- II. Mishima, J. III. U.S. Nuclear Regulatory Commission. Division of Risk Analysis, IV. Pacific Northwest Laboratory, V. Title, OCLC 08774673

# 82-27135

# Y 3.N 88:25/2140

Kelly, J. G. (John G.)

The CAIS fuel motion detection system : development, system design, and proof tests / J.G. Kelly, K.T. Stalker ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1981. viii, 76 p.: ill.; 28 cm. "Sandia National Laboratories." "Sandia Report"—Cover. "Date published: September 1981." Includes bibliographical references. "NRC FIN 1060." "NUREG/CR-2140." "SAND81-1112." ●Item 1051-H-11 (microfiche) 1. Fluid fuel reactors - Accidents. 2. Nuclear fuels - Measurement. 3. Imaging systems - Design and construction. I. Stalker, K. T. (K. Terry) II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Sandia National Laboratories. IV. Title. V. Title: C.A.I.S. fuel motion detection system. OCLC 08788515

# 82-27136

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User's manual for the Sandia waste-isolation flow and transport model (SWITF) release 4.81 / Mark Reeves and Robert M. Cranwell; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service. 1981. viii, 145 p. : ill. ; 28 cm. "Sandia report"—Cover. "Sandia National Laboratories." "Printed November 1981"—Cover. Bibliography: p. 109-110. "NRC FIN no. A1192." "NUREG/CR-2324." "SAND81-2516." ●Item 1051-H-11 (microfiche) 1. Radioactive waste disposal in the ground - United States - Mathematical models. 2. Oil field brines. I. Cranwell, Robert M. II. U.S. Nuclear Regulatory Commission, Division of Risk Analysis. III. Sandia National Laboratories. IV. Title. OCLC 08756685

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Thompson, Samuel L.

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Guzowski, R. V. (Robert V.)

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#### Larson, Thomas K.

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# Gilbert, E. R.

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Herzog, H. W. (Henry W.)

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Oesterle, R. G.

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Fung, K. K.

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82-27164

Y 3.N 88:25/2480

Eto, M. (Motoruni), 1944-

Effects of oxidizing environment on the strength and oxidation kinetics of HTGR graphites / M. Eto and F.B. Growcock; prepared for the United States Nuclear Regulatory Commission, Division of Reactor Safety Research, Office of Nuclear Regulatory Research. - Washington, D.C.: The Commission: Springfield, Va.: Available from National Technical Information Service, U.S. Dept. of Commerce, [1981- ] v. : ill. ; 28 cm. "GTGR Safety Divison, Department of Nuclear Energy, Brookhaven National Laboratory." "September 1981"-Cover. Includes bibliographical references. Contents: pt. I. Reactivity and strength loss of H51, PGX and IG-11 graphites. "Contract no. DE-AC02-76CH00016." "NRC FIN no. A-3016." "NUREG/CR-2480." "BNL-NUREG-51493." • Item 1051-H-11 (microfiche) 1. Oxidation-reduction reaction. 2. Nuclear reactor kinetics. 3. Graphite. I. Growcock, F. B. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Brookhaven National Laboratory. HTGR Safety Division. IV. Title. OCLC 08788559

82-27165

Y 3.N 88:25/2485

Ultrasonic beam spread measurements in thick pressure vessel type steel / K.V. Cook ... [et al.]; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreement DOE 40-551-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. iii, 45 p.: ill.; 28 cm. "Oak Ridge National Laboratory, Metals and Ceramics Division." "Date published: February, 1982." Includes bibliographical references. "Contract no. W-7405-eng-26." "NRC FIN no. B0103." 11 (microfiche) 1. Steel - Measurement. 2. Pressure vessels. 3. Ultrsonic transducers. I. Cook, K. V. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Metals and Ceramics Division. OCLC 08791954

82-27166

Y 3.N 88:25/2504

Moeller, M. P.

CLEAR (calculates logical evacuation and response) : a generic transportation network model for the calculation of evacuation time estimates / prepared by M.P. Moeller, T. Urbanik II, A.E. Desrosiers prepared for Division of Emergency Preparedness, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission. - Washington, D.C. : The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "Texas Transportation Institute." "Pacific Northwest Laboratory." "Date published: March 1982." Includes bibliographical references. "NRC FIN B2311." crofiche) 1. Evacuation of civilians - Texas - Computer programs. 2. Emergency communication systems - Computer programs. 3. Emergency transportation - Computer programs. I. Urbanik, T. (Thomas), 1946- II. Desrosiers, A. E. III. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness. IV. Texas Transportation Institute. V. Pacific Northwest Laboratory. VI. Title. VII. Title: C.L.E.A.R. (calculates logical evacuation and response) OCLC 08767614

#### Y 3.N 88:25/2507

Background and derivation of ANS-5.4 standard fission product release model / compiled by Southern Science Applications. Inc. - Washington, D.C.: Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "American Nuclear Society, Working Group 5.4." "Date published: January 1982." Includes bibliographical references. "NUREG/CR-2507." Oltem 1051-H-11 (microfiche) 1. Light water reactors - Testing. 2. Fission products - Data processing. 3. Nuclear reactor kinetics. I. Southern Science Applications. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. III. American Nuclear Society. IV. Title: Background and derivation of A.N.S.-54 standard fission product release model. OCLC 08779401

#### 82-27168

#### Y 3.N 88:25/2509

Materials test-2 LOCA simulation in the NRU reactor / prepared by J.O. Barner ... [et al.]; prepared for Division of Accident Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1980. 1 v. (various pagings): ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: March 1982." Includes bibliographical references. "NRC FIN B2277." "NUREG/CR-2509." "PNL-4155." OItem 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Nuclear fuel claddings. - Testing. 3. Thermal stresses - Mathematical models. I. Barner, J. O. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research, Division of Accident Technology. III. Pacific Northwest Laboratory. IV. Title: Materials test-2 L.O.C.A. simulation in the NRU reactor. OCLC 08792530

#### 82-27169

#### Y 3.N 88:25/2517

Forehand, H. M. Effect of radiolytic gas on nuclear excursions in aqueous solutions / prepared by H.M. Forehand, Jr.; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. xiii, 93 p.: ill.; 28 cm. "Department of Nuclear Engineering, the University of Arizona." "Date published: January 1982." Bibliography: p. 92-94. "NRC FIN A4065." "NUREG/CR-2517." Item 1051-H-11 (microfiche) 1. Nuclear reactor kinetics. 2. Nuclear reactors - Fluid dynamics. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. University of Arizona. Dept. of Nuclear Engineering. III. Title. OCLC 08779332

#### 82-27170

# Y 3.N 88:25/2531

#### Scofield, Nora R.

Introductory user's manual for the U.S. Nuclear Regulatory Commission Reactor Safety Research data bank / Nora R. Scofield, Hershal A. Hardy, E. Thomas Laats; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-76IDO1570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. vii, 92 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"-Cover. "Published February 1982." Includes bibliographical references. "FIN no. A6102." "NUREG/CR-2531." clear Regulatory Commission. 2. Nuclear reactors - Safety measures - Handbooks, manuals, etc. I. Hardy, Hershal A. II. Laats, E. T. (E. Thomas) III. U.S. Nuclear Regulatory Commission, IV. Idaho National Engineering Laboratory. V. EG&G Idaho. VI. Title. OCLC 08789235

#### 82-27171

#### Y 3.N 88:25/2554

# O'Connell, Thomas M.

Experiment data report for semiscale mod-2A natural circulation test S-NC-10 / Thomas M. O'Connell : prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761DO1570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, 1982. xxx, 37 p. : ill.; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office"-Cover. "Idaho National Engineering Laboratory"-Cover. Includes bibliographical references. "FIN no. A6038." "NUREG/CR-2554." "EGG-2167." Oltem 1051-H-11 (microfiche) 1. Pressurized water reactors - Loss of coolant. 2. Thermal stresses - Testing. 3. Thermodynamics. I. U.S. Nuclear Regulatory Commission. II. EG&G Idaho. III. United States. Dept. of Energy. Idaho Operations Office. IV. Idaho National Engineering Laboratory. V. Title. OCLC 08779628

#### 82-27172

#### Y 3.N 88:25/2644

An assessment of offsite, real-time dose measurement systems for emergency situations / prepared by W.J. Maeck ... [et al.] prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 67 p. in various pagings : ill. ; 28 cm. "Exxon Nuclear Idaho Co., Inc." "Date published: April 1982." Includes bibliographical references. "NRC FIN A6461." "NUREG/ CR-2644." "ENICO-1110." • Item 1051-H-11 (microfiche) 1. Real-time data processing - Cost. 2. Emergency communication systems - Mathematical models. 3. Nuclear facilities - Protection - United States. I. Maeck, William J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. III. Exxon Nuclear Idaho Company. OCLC 08791970

#### Y 3.N 88:25/2700

Parameters for characterizing sites for disposal of low-level radioactive waste / prepared by R.J. Lutton ... [et al.]; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission, 1982. 81 p. in various pagings: ill.; 28 cm. "Geotechnical Laboratory, U.S. Army Engineer Waterways Experiment Station." "Date published: May 1982." Includes bibliographical references. "NUREG/CR-2700." "NRC FIN B7324." Includes bibliographical references. "NUREG/CR-2700." "NRC FIN B7324." Includes bibliographical references. "Nured Gracilities — Waste disposal in the ground. 2. Nuclear Recilities — Waste disposal. 3. Atomic power-plants — Waste disposal. I. Lutton, R. J. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. OCL.C 08498008

#### 82-27174

#### Y 3.N 88:27/0010/add.

CSNI Specialists Meeting on Plastic Tearing Instability (1979 : Center for Fracture Mechanics, Washington University)

Proceedings of the U.S. Nuclear Regulatory Commission, CSNI Specialists Meeting on Plastic Tearing Instability : held at the Center for Fracture Mechanics, Washington University, St. Louis, Missouri, U.S.A., September 25-27, 1979. - Washington, D.C.: Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 12 p. : ill.; 28 cm. - (CSNI report; no. 39, addendum) "Date published: April 1981." Includes bibliographical references. "NUREG/CP-0010." ●Item 1051-H-13 1. Fracture mechanics — Congresses. 2. Steel — Fracture — Congresses. 3. Nuclear reactors -Design and construction - Congresses. 4. Nuclear reactors - Safety measures - Congresses. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Title. III. Title: CSNI Specialists Meeting on Plastic Tearing Instability. IV. Series. OCLC 08792347

# OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION Washington, DC 20006

82-27175

#### Y 3.Oc 1:8 P 94/980

United States. Occupational Safety and Health Review Commission.

# NATIONAL ADVISORY COMMITTEE ON OCEANS AND ATMOSPHERE Washington, DC 20230

82-27176

#### Y 3.Ol 1:2 En 2/2

ERIS, Energy Research Information System: a program of the Old West Regional Commission in cooperation with the U.S. Geological Survey, Argonne National Laboratory.—[Billings, Mont.]: The Commissin, [1981] 1 folded sheet (6 p.); 22 x 10 cm. ●[Item Y 3.Ol 1:2 En 2/2 1. Power resources—West (U.S.) 2. Energy policy—West (U.S.) I. Old West Regional Commission. II. Geological Survey (U.S.) III. Argonne National Laboratory. IV. Title: Energy Research Information System. V. Title: E.R.I.S., Energy Research Information System. OCLC 08795235

# TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

82-27177

#### Y 3.T 22/2:2 Ai 7/3

Review of the FAA 1982 national airspace system plan.—Washington, D.C.: Congress of the United States, Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., 1982. x, 69 p.: ill.; 26 cm. "August 1982"—P. [4] of cover. "OTA-STI-176"—P. [4] of cover. ●Item 1070-M S/N 052-003-00881-5 @ GPO \$5.00 1. Air traffic control — United States — Planning. 2. Airports — United States — Planning. I. United States. Congress. Office of Technology Assessment. II. Title: Review of the F.A.A. 1982 national airspace system plan. 82-600595 OCLC 08816122

82-27178

#### Y 3.T 22/2:2 Au 8/3

Increased automobile fuel efficiency and synthetic fuels: alternatives for reducing oil imports. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., 1982. ix, 293 p.: ill.; 26 cm. "September 1982"—P. [4] of cover. Includes bibliographical references and index. "OTA-E-185"—P. [4] of cover. ●Item 1070-M S/N 052-003-00889-1 @ GPO \$8.50 1. Automobiles — United States — Fuel consumption. 2. Synthetic fuels — United States. I. United States Congress. Office of Technology Assessment. OCLC 08822732

82-27179

#### Y 3.T 22/2:2 C 49

Civilian space policy and applications. — Washington, D.C.: Congress of the United States, Office of Technology Assessment: For sale by the Supt. of Docs, U.S. G.P.O., [1982] ix, 391 p.: ill., maps; 26 cm. "June 1982"—P. [4] of cover. Bibliography: p. 327-328. "OTA-STI-177"—P. [4] of cover. ■Item 1070-M S/N 052-003-00878-5 @ GPO \$9.50 1. Astronautics and state — United States. 2. Outer space — Exploration — United States. I. United States. Congress. Office of Technology Assessment. 82-600564 OCLC 08566477

82-27180

#### Y 3.T 22/2:2 C 82/no.2/case 13

Stason, William B.

Cardiac radionuclide imaging and cost effectiveness / William B. Stason, Eric Fortess.— Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., [1982] viii, 59 p.: ill.; 26 cm.— (The Implications of cost-effectiveness analysis of medical technology. Background paper 2, Case studies of

medical technologies; case study 13) "May 1982." Bibliography: p. 56-59. "OTA-BP-H-9(13)"—P. 4 of cover.

Item 1070-M S/N 052-003-00877-7 @ GPO \$5.00 1.

Heart — Diseases — Diagnosis. 2. Medical technology —
Cost effectiveness. 3. Medical instruments and apparatus —
Cost effectiveness. I. Fortess, Eric. II. United States. Congress. Office of Technology Assessment. III. Title. IV.
Series. OCLC 08798808

# 82-27181

# Y 3.T 22/2:2 F 73/7

An Assessment of the United States food and agricultural research system. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., [1981] vii, 212 p.: ill., maps; 27 cm. "December 1981"—P. [4] of cover. Includes bibliographies. "OTA-F-155"—P. [4] of cover. ■Item 1070-M S/N 052-003-00860-2 @ GPO \$7.00 1. Agricultural research — United States. 2. Food research — United States. I. United States. Congress. Office of Technology Assessment. II. Title: United States food and agricultural research system. 81-600189 OCLC 08715066

#### 82-27182

## Y 3.T 22/2:2 G 51

#### 82-27183

#### Y 3.T 22/2:2 Sp 1

Space science research in the United States. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 50 p.: ill.; 26 cm. — (A technical memorandum) "September 1982." Includes bibliographical references. "OTA-TM-S-TI-19"—P. [4] of cover. ●Item 1070-M S/N 052-003-003905-5 @ GPO \$4.75 l. Space sciences — United States. I. United States. Congress. Office of Technology Assessment. II. Series: Technical memoranda (United States. Congress. Office of Technology Assessment) OCLC 08822842

#### 82-27184

#### Y 3,T 22/2:2 T 22/3

United States. Congress. Office of Technology Assessment.

What it is, what it does, how it works / Congress of the United States, Office of Technology Assessment. — Washington, D.C.: The Office, [1980] [10] p.: iil.; 24 cm. "September 1980"—P. [4] of cover. "OTA-PC-104 (revised)"—P. [4] of cover. • Office of Technology Assessment. 2. Technological innovations — United States. I. Title. OCLC 07039368

#### 82-27185

#### Y 3.T 22/2:2 T 22/7/sum.

Impacts of technology on U.S. cropland and rangeland productivity: summary. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 27 p.: ill.; 24 cm. "August 1982"—P. [4] of cover. "OTA-F-167"—P. [4] of cover. ●Item 1070-M S/N 052-003-00884-0 @ GPO \$8.00 1. Agricultural productivity — United States. 2. Agricultural innovations — United States. I. United States. Congress. Office of Technology Assessment. II. Title: Impacts of technology on US cropland and rangeland productivity. OCLC 08815902

# TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

#### 82-27186

#### Y 3.T 25:2 B 38/2

Fish inventory data Little Bear Creek Reservoir, 1976.—
Muscle Shoals, Ala.: Division of Forestry, Fisheries, and
Wildlife Development, Tennessee Valley Authority, [1978]
11 p.: 1 map; 28 cm. Cover title. "December 1978." 1.
Fishery management — Alabama — Little Bear Creek (Franklin County) I. Tennessee Valley Authority. Division of Forestry, Fisheries, and Wildlife Development. OCLC 08798791

#### 82-27187

#### Y 3,T 25:2 B 96

Buspooling. — Knoxville, Tenn. : Tennessee Valley Authority, [1981] 49 p.: ill., 1 map; 28 cm. Bus schedule information in pocket. "July 1981." "TVA/OMS/PS-81/5." — Item 1082 (microfiche) 1. Urban transportation — Tennessee. 2. Transportation — Tennessee — Energy conservation. 3. Buses — Tennessee. I. Tennessee Valley Authority. OCLC 07810044

#### 82-27188

#### Y 3.T 25:7 W 72/v.1-4

Tennessee Valley Authority.

Wind resource analysis for the Tennessee Valley region / prepared for Tennesee Valley Authority in reponse to contract no. TV-51222A; by Donald McGrew, Robert Nielsen, Wayne Wiesner. - Scale [ca. 1:1,500,000 and ca. 1:2,300,000] (W 90°-W 82°/N 37°-N 33°). -- Chattanooga, Tenn. : The Authority, [1981] 1 atlas (4 v.): ill., 26 maps (folded, some col.); 30 cm. Cover title: Wind energy resource atlas, the TVA power service area. "Tennessee Valley Authority, Division of Energy Conservation and Rates"-Cover. "Boeing Engineering and Construction Company." "June 1981." Includes bibliographical references. "TVA/OP/ ECR-81/71"-V. 1, p. [101] 1. Tennessee Valley Authority - Maps. 2. Winds - Southern States - Maps. 3. Wind power - Southern States - Maps. I. McGrew, Donald. II. Nielsen, Robert. III. Wiesner, Wayne. IV. Tennessee Valley Authority. Division of Energy Conservation & Rates. V. Boeing Engineering and Construction. VI. Title. VII. Title: Wind energy resource atlas, the TVA power service area. OCLC 08030061

Y 3.T 25:17/39

The Paradise Steam Plant, unit 3: a report on the planning, design, construction, costs, and first power operations of the one-unit addition. — Knoxville, Tenn.: Tennessee Valley Authority, [1979] xvii, 643 p.: ill. (some col.), plans; 27 cm. — (Technical report; no. 39) "1979." Includes bibliographical references and index. ● Item 1083 (microfiche) 1. Steam power-plants — Kentucky — Design and construction. I. Tennessee Valley Authority. II. Series: Technical report (Tennessee Valley Authority); no. 39. OCLC 05796056

# WATER RESOURCES COUNCIL Washington, DC 20037

82-27190

Y 3.W 29:8 F 65/3

Owen, H. James.

Floodplain management handbook / prepared by Flood Loss Reduction Associates; H. James Owen and Glenn R. Wall. — Washington, D.C.: U.S. Water Resources Council; For sale by the Supt. of Docs., U.S. G.P.O., [1981] 92 p. in various pagings: ill., maps; 28 cm. "September, 1981." Bibliography: p. B-1—B-2. "Contract no. WR18745467." 
©Item 1909 S/N 008-022-00167-1 @ GPO \$5.50 1. Floodplains — United States. 2. Flood control — United States. I. Wall, Glenn R. II. Water Resources Council (U.S.) III. Flood Loss Reduction Associates. IV. Title. OCLC 08067712

82-27191

#### Y 3.W 29:8 F 65/4

## WHITE HOUSE CONFERENCES

82-27192

### Y 3.W 58/4:9 L 93/981

The 1981 White House Conference on Aging: state conference report from Louisiana. — [Washington, D.C.?]: The Conference, [1981] [10] p.; 28 cm. Cover title. "LAR"—P. [4] of cover. — Item 1088 (microfiche) 1. Aged — Government policy — Louisiana — Congresses. I. White House Conference on Aging. II. Title: State conference report from Louisiana. — OCLC 08796202

82-27193

# Y 3.W 58/4:9 M 76/981

The 1981 white House Conference on Aging: state conference report from Montana. — [Washington, D.C.7]: The Conference, [1981] 8 p.; 28 cm. Cover title. "MTR"—P. [4] of cover. ●Item 1088 (microfiche) 1. Aged — Government policy — Montana — Congresses. I. White House Conference on Aging. II. Title: State conference report from Montana. OCLC 08792476

82-27194

Y 3.W 58/4:9 N 83/981

The 1981 White House Conference on Aging: state conference report from Northern Mariana Islands. — [Washington, D.C.?]: The Conference, [1981] 3 p.; 28 cm. Cover title. ■ Item 1088 (microfiche) 1. Aged — Northern Mariana Islands — Congresses. 2. Old age assistance — Northern Mariana Islands — Congresses. 3. Gerontology — Congresses. I. White House Conference on Aging. II. Title: State conference report from Northern Mariana Islands. OCLC 08756784

82-27195

Y 3.W 58/4:9 Oh 3/981

The 1981 White House Conference on Aging: state conference report from Ohio. — [Washington, D.C.?]: The Conference, [1981] 11 p.; 28 cm. Cover title. "OHR"—P. [4] of cover. • Item 1088 (microfiche) 1. Aged — Government policy — Ohio — Congresses. I. White House Conference on Aging. II. Title: State conference report from Ohio. OCLC 08796266

82-27196

Y 3.W 58/4:9 Ok 4/981

The 1981 White House Conference on Aging: state conference report from Oklahoma. — [Washington, D.C.?]: The Conference, [1981] [14] p.; 28 cm. Cover title. "OKR"—P. [4] of cover. Item 1088 (microfiche) 1. Aged — Government policy — Oklahoma — Congresses. I. White House Conference on Aging. II. Title: State conference report from Oklahoma. OCLC 08792490

# AGING, Special Committee on, Senate Washington, DC 20510

82-27197

Y 4.Ag 4:B 85/2/pt.3

United States. Congress. Senate. Special Committee on Aging.
Impact of federal budget proposals on older Americans:
hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, first session ....—
Washington: U.S. G.P.O., 1981- v.; 24 cm. Pt. 3 "Philadelphia, Pa., April 10, 1981." Bibliography: pt. 1, p. 124.

Item 1009-B, 1009-C (microfiche) 1. Aged — Government policy — United States. 2. Old age assistance — United States. 3. Budget — United States. I. Title. KF26.5.A3
1981c 81-603551 330.973/0927/0880565 \$2 19 OCLC 08005880

82-27198

Y 4.Ag 4:H 75

Parker, Mary H.

Turning home equity into income for older homeowners: an information paper / prepared by the Staff of the Special Committee on Aging, United States Senate. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 15 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." Item 1009-B, 1009-C (microfiche) S/N 052-070-05753-0 @ GPO \$3.00

1. Income — United States. 2. Aged — United States.— Dwellings. 3. Equity — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Title. OCLC 08754299

Y 4.Ag 4:M 46/13

Fraud, waste, and abuse in the medicare pacemaker industry: an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. —Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 207 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "September 1982." Includes bibliographical references. Item 1009-B, 1009-C (microfiche) S/N 052-070-05777-7 @ GPO \$6.00 1. Pacemaker, Artificial (Heart) — United States. 2. Medicare fraud. 3. Medical instruments and apparatus industry — United States. I. United States. Senate. Special Committee on Aging. OCLC 08810106

# AGING, Select Committee on, House Washington, DC 20515

82-27200

Y 4.Ag 4/2:Ag 4/10

United States. Congress. House. Select Committee on Aging.
Inside views of corporate age discrimination: hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, February 24, 1982. — Washington: U.S. G.P.O.: [Supt. of Docs., U.S. G.P.O., distributor], 1982. iv, 130 p.: ill.; 24 cm. "Comm. pub. no. 97-334." ● Item 1009-B, 1009-C (microfiche) S/N 052-070-05765-3 @ GPO \$5.00 1. Age and employment — United States. 2. Age discrimination — United States. I. Title. OCLC 08772876

#### 82-27201

Y 4.Ag 4/2:B 85/5

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Impact of federal budget cuts on the elderly: Seattle, Wash.: hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, first session, November 14, 1981, Seattle, Wash.—Washington: U.S. G.P.O., 1982. iii, 106 p.; 24 cm. "Comm. pub. no. 97-327."

Item 1009-B, 1009-C (microfiche) 1. Aged — Government policy — Washington (State) — Seattle. 2. Old age assistance — Washington (State) — Seattle. 3. Budget — United States. I. Title. OCLC 08803714

#### 82-27202

#### Y 4.Ag 4/2:So 1/13

Pepper, Claude, 1900-

Cost of living adjustments under the old age, survivors, and disability insurance (social security) program: a report / by the chairman of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982. vii, 28 p.: ill.; 24 cm. At head of title: Committee print: "April 23, 1982." "Comm. pub. no. 97-333." Oltem 1009-B, 1009-C (microfiche) 1. Social security — United States — Cost-of-living adjustments. I. United States. Congress. House. Select Committee on Aging. II. Title. OCLC 08771315

#### 82-27203

Y 4.Ag 4/2:W 89/3

United States. Congress. House. Select Committee on Aging.
Subcommittee on Retirement Income and Employment.

Administration's plan to eliminate older workers jobs program: hearings before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, February 25, 1982, Washington, D.C., February 19,

1982, Boston, Mass., and February 22, 1982, Astoria, N.Y.—Washington: U.S. G.P.O., 1982. v, 265 p.: ill.; 24 cm. Bibliography: p. 241. "Comm. Pub. no. 97-335." 

#Item 1009-B, 1009-C (microfiche) 1. Age and employment—United States. 2. Aged — Employment—United States. I. Title. OCL C 08823292

# AGRICULTURE, Committee on, House Washington, DC 20515

82-27204

Y 4.Ag 8/1:97-AAA

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

National Forest Management Act regulations: hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, March 10, 1982. — Washington: U.S. G.P.O., 1982. iii, 186 p.: ill.; 24 cm. "Serial no. 97-AAA." Item 1010-A, 1010-B (microfiche) 1. Lumbering — United States. 2. Forest management — United States. 3. Forest reserves — United States — Management. I. Title. OCLC 08823299

#### 82-27205

Y 4.Ag 8/1:97-FFF

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Live cattle futures market: hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, February 26, 1982, Ames, Iowa.— Washington: U.S. G.P.O., 1982. iii, 152 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-FFF." 
Item 1010-A, 1010-B (microfiche) 1. Cattle trade — United States. I. Title. OCLC 08770744

#### 82-27206

#### Y 4.Ag 8/1:97-GGG

United States. Congress. House. Committee on Agriculture.

#### 82-27207

#### Y 4.Ag 8/1:97-MMM

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Review of commodity supplemental food program: hearing before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, April 28, 1982.— Washington: U.S. G.P.O., 1982. iii, 84 p.; 24 cm. "Serial no. 97-MMM." Item 1010-A, 1010-B (microfiche) 1. Children—United States—Nutrition. 2. Food relief—United States. 3. Surplus agricultural commodities—United States. I. Title. OCLC 08796383

# AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate Washington, DC 20510

82-27208

### Y 4.Ag 8/3:H 35/980

Hearings before the Committee on Agriculture, Nutrition, and Forestry and subcommittees, United States Senate, Ninety-sixth Congress. — Washington: U.S. G.P.O., 1980. 5 p.; 24 cm. At head of title: 96th Congress, 2d session. Committee print. ●Item 1032-C, 1032-D (microfiche) 1. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. 2. Legislative hearings — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. OCLC 08782396

#### 82-27209

#### Y 4.Ag 8/3:N 95/11

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Nutrition.

Oversight on federal nutrition programs: hearings before the Subcommittee on Nutrition of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninetyseventh Congress, second session, February 22 and 23, 1982.—Washington: U.S. G.P.O., 1982. v, 345 p.: ill.; 24 cm. Includes bibliographical references. • Item 1032-C, 1032-D (microfiche) 1. Food stamp program—United States. 2. Children—United States—Nutrition. 3. School children—Food—United States. 4. National school lunch program. I. Title. OCLC 08823236

# APPROPRIATIONS, Committee on, House Washington, DC 20515

82-27210

#### Y 4.Ap 6/1:Ap 6/2/982/pt.1-4

United States. Congress. House. Committee on Appropriations.
Supplemental appropriations for 1982: hearings before the subcommittees of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session.—
Washington: U.S. G.P.O., 1982- V.: ill.; 24 cm. Includes indexes. Contents: pt. 1. Legislative branch ...—pt. 2. Security assistance ...—pt. 3. Department of Defense — pt. 4. Board for International Broadcasting ...—Item 1011, 1011-A (microfiche) 1. United States — Appropriations and expenditures, 1982. I. Title. 82-602481 OCLC 08750499

#### 82-27211

#### Y 4.Ap 6/1:B 85/6/983

House of Representatives, Committee on Appropriations, views and estimates on the budget proposed for fiscal year 1983 / submitted by Mr. Whitten, chairman of the Committee on Appropriations, pursuant to section 301 of the Congressional Budget Act of 1974 to the Committee on the Budget. — Washington: U.S. G.P.O., 1982. iii, 62 p.; 24 cm. At head of title: Committee print. "March 10, 1982." ●Item 1011, 1011-A (microfiche) 1. Budget — United States. 2. United States. —Appropriations and expenditures, 1983. I. United States. Congress. House. Committee on Appropriations. II. United States. Congress. House. Committee on the Budget. OCLC 08771008

#### 82-27212

Y 4.Ap 6/1:C 73/2/982/pt.10

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and

State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1982: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington: U.S. G.P.O., 1981- v.: ill.; 24 cm. Includes bibliographical references and indexes. Contents: pt. 10. Economic Development Administration... • Item 1011, 1011-A (microfiche) 1. United States — Appropriations and expenditures, 1982. 1. Title. OCLC 07321858

#### 82-27213

#### Y 4.Ap 6/1:D 36/5/983/pt.2-4

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1983: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Nincty-seventh Congress, second session, Subcommittee on the Department of Defense. — Washington: U.S. G.P.O., 1982- v.: ill., maps; 24 cm. Includes indexes. Contents: pt. 2. Secretary of the Navy and chief of naval operations... — pt. 3. Guard and reserve... — pt. 4. European tactical air defense... ■ [tem 1011, 1011-A (microfiche)]. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. 3. United States — Defenses. I. Title. OCLC 08678061

#### 82-27214

#### Y 4.Ap 6/1:T 68/4/983/pt.5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Dept. of Transportation and Related

Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1983: hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session, Subcommittee on the Department of Transportation and Related Agencies Appropriations ...— Washington: U.S. G.P.O., 1982- v.; 24 cm. Includes indexes. Contents: pt. 5. Department of Transportation, Federal Railroad Administration ... 

¶ tem 1011, 1011-A (microfiche) 1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Title. KF27.A667 1982 82-601626 353.86 e2 19 OCLC 08365043

#### 82-27215

#### Y 4.Ap 6/1:T 71/983/pt.2 Y 4.Ap 6/1:T 71/983/pt.4-5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Treasury, Postal Service, and General

Government Appropriations.

# APPROPRIATIONS, Committee on, Senate

Washington, DC 20510

82-27216

Y 4.Ap 6/2:D 36/4/983/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for fiscal year 1983: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982- v. : ill.; 24 cm. Includes index. OItem 1033, 1033-A (microfiche) S/N 052-070-05766-1 (pt.1) @ GPO \$8.50 (pt.1) 1. United States. Dept. of Defense - Appropriations and expenditures. I. Title. OCLC 08812180

82-27217

Y 4.Ap 6/2:Ec 7/4/983

United States. Congress. Senate. Committee on Appropriations. Economic overview: hearings before the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session: special hearing, budget of the U.S. Government. — Washington: U.S. G.P.O: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 391, viii p. : ill. ; 24 cm. Includes bibliographical references and indexes. Oltem 1033, 1033-A (microfiche) S/N 052-070-05745-9 @ GPO \$7.00 1. United States - Economic conditions -1971- 2. United States — Economic policy — 1971- 3. Budget — United States. I. Title. OCLC 08759273

82-27218

Y 4.Ap 6/2:F 76/7/982/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Operations.

Foreign assistance and related programs appropriations for fiscal year 1982 : hearings before a subcommittee on Appropriations, United States Senate, Ninety-seventh Congress, first session. - Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981- v. : ill., maps ; 24 cm. "Subcommittee on Foreign Operations"-Pt. 2. On spine: Foreign assistance appropriations, 1982-Part 1. pt. 1. Agency for International Development .... • Item 1033, 1033-A (microfiche) S/N 052-070-05636-3 (pt. 1) @ GPO \$13.00 (pt. 1) 1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1982. I. United States, Congress, Senate. Committee on Appropriations. Subcommittee on Foreign Operations. II. Title. OCLC 07569935

82-27219

Y 4.Ap 6/2:In 8/982/pt.4

United States, Congress, Senate, Committee on Appropriations. Subcommittee on the Dept. of the Interior and Related Agen-

Department of the Interior and related agencies appropriations for fiscal year 1982 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session, on H.R. 4035 .... -Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982- v. : ill.; 24 cm. Spine title: Interior appropriations, 1982 (H.R. 4035). Includes bibliographical appropriations, 1952 (rt.x. 4053). Includes bloodgraphical references and indexes. Contents: pt. 4. Commission of Fine Arts .... ● Item 1033, 1033-A (microfiche) S/N 052-070-05681-9 (pt. 4) @ GPO \$10.00 (pt. 4) 1. United States. Dept. of the Interior - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1982. I. Title. II. Title: Interior appropriations, 1982 (H.R. 4035) KF26.A652 1981 82-601502 353.0072/2368232 ¢2 19 OCLC 08262322

# ARMED SERVICES, Committee on, House Washington, DC 20515

82-27220

Y 4.Ar 5/2:H 35

Index of hearings before and special reports made by Committee on Armed Services of the House of Representatives on subjects affecting the naval and military establishments 1981. Ninety-seventh Congress, first session. - Washington: U.S. G.P.O., 1982. ii, 44 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print no. 20. Item 1012-A, 1012-B (microfiche) 1. Military administration - Indexes. 2. United States - Armed Forces. I. United States. Congress. House. Committee on Armed Services. OCLC 08767387

82-27221

Y 4.Ar 5/2:P 29/981

United States.

Title 37, United States code (pay and allowances of the uniformed services) as amended through December 31, 1981 and related material / prepared for the use of the Committee on Armed Services of the House of Representatives. - Washington: U.S. G.P.O., 1982. vi. 141 p.: 24 cm. At head of title: 97th Congress, 2d session, Committee print, No. 17. States - Armed Forces - Officials and employees - Pay, allowances, etc. I. United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee. II. Title. OCLC 08771992

82-27222

Y 4.Ar 5/2 a:981-82/6/pt.3-4

United States. Congress. House. Committee on Armed Services. Hearings on military posture and H.R. 2970 (H.R. 3519) Department of Defense authorization for appropriations during fiscal year 1982 and H.R. 2614 Department of Defense supplemental authorization for appropriations for fiscal year 1981 before the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first session .... -Washington: U.S. G.P.O.: For sale by the Supt. of Doc., U.S. G.P.O., 1981- v. : ill. : 24 cm. Spine title: Procurement of aircraft, missiles, naval vessels, tracked combat vehicles, torpedoes, and other weapons, Title I-Pt. 3. "Hearings held February 26, March 4, 5, 12, 16, 19, 23, 25, 26, April 1, 2, 8, 9, and 29, 1981"—Pt. 3. "Hearings held March 11, 12, 18, 19, 20, 24, 25, 26, 30, April 1, 2, 3, 6, 8, and 9, 1981"-Pt. 4. G.P.O. sales statement incorrect in part 3. Includes bibliographical references and indexes. Contents: Pt. 3. Seapower and Strategic and Critical Materials Subcommittee, Title 1 — pt. 4. Research and development, Title II. "H.A.S.C. No. 97-6." OItem 1012-A, 1012-B (microfiche) S/N 052-070-05629-1 (pt.4) @ GPO \$14.00 (pt.4) 1. United States - Dept. of Defense - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1982. I. Title. OCLC 08794733

82-27223

Y 4.Ar 5/2 a:981-82/40

United States, Congress, House, Committee on Armed Services. Full committee consideration of H.R. 6068 ... and H.R. 6214 ... / Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, May 4, 1982. - Washington: U.S. G.P.O., 1982. ii, 85 p.; 24 cm. 1. Intelligence service - United States - Finance. 2. United States - Defenses. 3. United States - Armed Forces - Military construction operations. 4. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08768483

#### 82-27224

#### Y 4.Ar 5/2 a:981-82/41

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee. Hearings on H.R. 6151, (H.R. 6329), Department of Energy authorization legislation (national security programs) for fiscal year 1983: before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second sesion, hearings held Arpil 26, 27, and 28, 1982. — Washington: U.S. G.P.O., 1982. xv, 424, vii p.: ill., maps; 24 cm. Includes index. "H.A.S.C. no. 97-41." Item 1012-A, 1012-B (microfiche) 1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—National security. 3. Atomic power—Research—United States. I. Title. OCLC 08770945

#### 82-27225

#### Y 4.Ar 5/2 a:981-82/42

Full committee consideration of H.R. 6451: to amend Title 10, United States Code, to revise and codify the permanent provisions of law relating to military construction and military family housing / Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, May 25, 1982. — Washington: U.S. G.P.O., 1982. ii, 64 p.; 24 cm. "H.A.S.C. no. 97-42." Item 1012-A, 1012-B (microfiche) 1. United States—Armed Forces—Military construction operations—Law and legislation. I. United States. Congress. House. Committee on Armed Services. II. Title: Full committee consideration of HR 6451. OCLC 08771931

#### 82-27226

#### Y 4.Ar 5/2 a:981-82/43

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee. Hearing on H.R. 3809, Nuclear Waste Policy Act of 1982: before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, July 14, 1982. — Washington: U.S. G.P.O., 1982. ii, 114 p.; 24 cm. "H.A.S.C. No. 97-43." 

Item 1012-A, 1012-B (microfiche) 1. Radioactive waste disposal — Law and legislation — United States. I. Title. II. Title: Hearing on HR 3809, Nuclear Waste Policy Act of 1982. OCLC 08815686

# BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

#### 82-27227

#### Y 4.B 22/1:97-11/pt.2 Y 4.B 22/1:97-11/pt.4

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

Revitalization and the U.S. economy: hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session .... — Washington: U.S. G.P.O., 1981- v.: ill.; 24 cm. "May 19, June 24, July 15 and 16, 1981"—Pt. 2. "September 15, 16, 17, 22, 23, 24, and 25, 1981"—Pt. 4. Includes bibliographical references. "Serial no. 97-11." ● Item 1013-A, 1013-B (microfiche) 1. United States — Economic conditions — 1971- 2. United States — Economic policy — 1971- I. Title. KF27.B542 1981c 81-602814 338.973 ¢2 19 OCLC 07883524

#### 82-27228

#### Y 4.B 22/1:97-11/pt.3

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization

Revitalization and the U.S. economy: hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session ... — Washington: U.S. G.P.O., 1981 · v.: ill.; 24 cm. Includes bibliographical references. "July 23, 24, and 29; August 14 and 28; and September 10, 1981"—Pt. 3. "Serial no. 97-11." ●Item 1013-A, 1013-B (microfiche) 1. United States — Economic conditions — 1971 - 2. United States — Economic policy — 1971 - I. Title. KF27.B542 1981c 81-602814 338.973 ¢2

#### 82-27229

#### Y 4.B 22/1:97-27/pt.2

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Migrant and seasonal farmworker housing in the United States: hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1981- v.: ill.; 24 cm. "September 17, September 19 (Melfa, Va.), and October 9, 1981 (San Antonio, Tex.)"—Pt. 1. "January 6, 1982, at French Camp, Calif:"—Pt. 2. "Morning session, self-help housing; afternoon session, farmworker housing"—Pt. 2. Bibliography: pt. 1, p. 76-78. "Serial no. 97-27." "Ninety-seventh Congress, second session"—Pt. 2. ■ 1013-A, 1013-B (microfiche) 1. Migrant agricultural laborers — Housing — United States. I. Title. KF27.B546 1981d 363.5/9 ¢2 19 OCLC 08144289

# BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate Washington, DC 20510

#### 82-27230

# Y 4.B 22/3:97-52

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Consumer Affairs.

#### 82-27231

#### Y 4.B 22/3:97-56

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Securities—commodities accord amendments of 1982: hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session on S.

2260 ... March 31, 1982. — Washington: U.S. G.P.O., 1982. iii, 138 p.; 24 cm. "97-56." ● Item 1035-C, 1035-D (microfiche) 1. United States. Securities and Exchange Commission. 2. United States. Commodity Futures Trading Commission. I. Title. 82-602397 OCLC 08654496

#### 82-27232

#### Y 4.B 22/3:97-59

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

# BUDGET, Committee on the, House Washington, DC 20515

#### 82-27233

# Y 4.B 85/3:Im 7/2

United States. Congress. House. Committee on the Budget. Task Force on Enforcement, Credit, and Multiyear Budgeting.

Oversight on the impoundment control process: hearing before the Task Force on Enforcement, Credit, and Multiyear Budgeting of the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982. — Washington: U.S. G.P.O., 1982. iv, 206 p.: ill.; 24 cm. Includes bibliographical references. "TTF3-C." htem 1035-B-1, 1035-B-2 (microfiche) 1. United States — Appropriations and expenditures. 2. Executive impoundment of appropriated funds—United States. 1. Title. OCLC 08823124

#### 82-27234

#### Y 4.B 85/3:P 92/3

President Reagan's fiscal year 1983 budget: (a summary and analysis / prepared by the staff of the House Budget Committee); Committee on the Budget, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. iii, 144 p.: iil.; 27 cm. At head of title: 97th Congress, 2d session. Committee print. "February 1982." "CP-12." ●Item 1035-B-1, 1035-B-2 (microfiche) 1. Budget — United States. I. United States. Congress. House. Committee on the Budget. OCLC 08412069

### 82-27235

#### Y 4.B 85/3:P 92/4/983

United States. Congress. House. Committee on the Budget. Task Force on Transportation, Research and Development, and Capital Resources.

Impacts of the president's fiscal year 1983 budget proposals on New York City: hearings before the Task Force on Transportation, Research and Development, and Capital Resources of the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, March 5 and 8, 1982, New York City, N.Y., Brooklyn, N.Y. — Washington: U.S. G.P.O., 1982. iv, 335 p.: ill.; 24 cm. "TTF5-A." 

— Item 1035-B-1, 1035-B-2 (microfiche) 1. Budget—United States. 2. Finance, Public — New York (N.Y.) 3. Economic conditions — New York (N.Y.) I. Title. 82-602404 OCLC 08600946

# COMMERCE, SCIENCE, AND TRANSPORTATION,

Committee on, Senate Washington, DC 20510

#### 82-27236

#### Y 4.C 73/7:97-105/pt.2

United States Congress Senate Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

#### 82-27237

## Y 4.C 73/7:97-111

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

NHTSA oversight: hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of the National Highway Traffic Safety Administration, March 31, 1982. — Washington: U.S. G.P.O., 1982. iii, 86 p.: iill.; 24 cm. Includes bibliographical references. "Serial no. 97-111."

Item 1041-A, 1041-B (microfiche) 1. United States. National Highway Traffic Safety Administration. 2. Traffic Safety—United States. I. Title. II. Title: N.H.T.S.A. oversight. OCLC 0875967

#### 82-27238

#### Y 4.C 73/7:97-113

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine

Authorizations—MARAD and FMC: hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 2336 ... April 20, 1982. — Washington: U.S. G.P.O., 1982. iii, 101 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-113." ●Item 1041-A, 1041-B (microfiche) 1. United States. Maritime Administration — Appropriations and expenditures. 2. United States. Federal Maritime Commission — Appropriations and expenditures. 3. United States. Dept. of Transportation — Appropriations and expenditures. I. Title. III. Title: Authorizations—MARAD and F.M.C. OCLC 08803187

# JOINT ECONOMIC COMMITTEE Washington, DC 20510

#### 82-27239

#### Y 4.Ec 7:R 22/3

United States. Congress. Joint Economic Committee.

The effect of President Reagan's economic recovery program on New York City: hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session, November 9 and 13, 1981.—Washington: U.S. G.P.O., 1982. iv, 415 p.: ill.; 24 cm. Includes

# Education and Labor, Committee on - House

bibliographical references. 

Item 1000-B, 1000-C (microfiche) 1. New York (N.Y.) — Economic conditions. 2. Economic assistance, Domestic — New York (N.Y.) I. Title. OCLC 08756138

# EDUCATION AND LABOR, Committee on, House Washington, DC 20515

82-27240

#### Y 4.Ed 8/1:Em 7/37

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

ERISA: exemption from preemption for Hawaii Prepaid Health Care Act: hearings before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Honolulu, Hawaii, on January 7 and 8, 1982. — Washington: U.S. G.P.O., 1982. iv, 161 p.; 24 cm. ●Item 1015-A, 1015-B (microfiche) 1. Health insurance — Hawaii. 2. Non-wage payments — Hawaii. 3. Medical care — Law and legislation — Hawaii. 4. Pension trusts — Law and legislation — Hawaii. 1. Title. II. Title: E.R.I.S.A. III. Title: Exemption from preemption from Hawaii Prepaid Health Care Act. OCLC 08753762

82-27241

#### Y 4.Ed 8/1:H 19/13

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Oversight hearings on the National Institute of Handicapped Research: joint hearings before the Subcommittee on Select Education of the Committee on Education and Labor and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, House of Representatives, Ninety-seventh Congress, first session, hearings held in Washington, D.C., on October 1, 2, 1981. — Washington: U.S. C.P.O., 1982. vi, 344 p.: ill., 1 map, forms; 24 cm. Includes bibliographical reference. "No. 37." Item 1015-A, 1015-B (microfiche) 1. National Institute of Handicapped Research (U.S.) 2. Handicapped—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. OCLC 08752963

#### 82-27242

#### Y 4.Ed 8/1:T 73/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight hearing on Tribally Controlled Community College Assistance Act: hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C. on July 23, 1981. — Washington: U.S. G.P.O., 1982. iv, 161 p.: ill.; 24 cm. Bibliography: p. 147-148. Item 1015-A, 1015-B (microfiche) 1. Indians of North America — Education — Finance. 2. Community colleges — United States — Finance. 3. Education, Higher — United States — Finance. I. Title. 82-602517 OCLC 08818806

#### 82-27243

#### Y 4.Ed 8/1:Ur 1/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight hearings on urban education: hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House 

# ENERGY AND NATURAL RESOURCES, Committee on, Senate

Committee on, Senate Washington, DC 20510

82-27244

#### Y 4.En 2:97-76

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Water and Power.

Reclamation Safety of Dams Act of 1978: hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session on S. 956, a bill to amend the Reclamation Safety of Dams Act of 1978 to authorize additional appropriations, and for other purposes, Phoenix, Ariz., March 27, 1982. — Washington: U.S. G.P.O., 1982. iii, 65 p.: ill., maps; 24 cm. "Publication no. 97-76." Item 1040-A, 1040-B (microfiche) 1. Dam safety — Law and legislation — Arizona. 2. Dams — Arizona. 3. Budget — United States. I. Title. OCLC 08752738

#### 82-27245

#### Y 4.En 2:97-77

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

#### 82-27246

#### Y 4.En 2:97-80

United States. Congress. Senate. Committee on Energy and Natural Resources.

U.S. participation in the international energy program: hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1937 ... February 4, 1982. — Washington: U.S. G.P.O., 1982. iii, 85 p.; 24 cm. "Publication no. 97-80." ●Item 1040-A, 1040-B (microfiche) 1. Energy policy — United States. 2. Petroleum law and legislation — United States. I. Title. II. Title: US participation in the international energy program. OCLC 08798951

# ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

82-27247

Y 4.En 2/3:97-110

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Federal Trade Commission's rule regulating the sale of used motor vehicles: hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H. Con. Res. 178, H. Con. Res. 254, H. Con. Res. 256... December 2, 1981, and February 24, 1982.— Washington: U.S. G.P.O., 1982. iii, 309 p.: forms; 24 cm. Includes bibliographical references. "Serial no. 97-110."

• Item 1019-A, 1019-B (microfiche) 1. Used car trade— United States. 2. Consumer protection—Law and legislation—United States. I. Title. OCLC 087600004

# 82-27248

# Y 4.En 2/3:97-117

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Coal severance tax limitations: hearings before the Sub-committee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 1313 ... October 28, 1981, and March 29, 1982. — Washington: U.S. G.P.O., 1982. iv, 260 p.: ill.; 24 cm. Bibliography: p. 119-120. "Serial no. 97-117." — Item 1019-A, 1019-B (microfiche) 1. Coal — Taxation — United States. 2. Taxation, State. 3. Energy conservation — Law and legislation — United States. 1. Title. 82-602537 — OCLC 08760481

# 82-27249

#### Y 4.En 2/3:97-122

### 82-27250

# Y 4.En 2/3:97-123

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. EPA enforcement and administration of superfund: hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, November 16, 18, 1981, and April 2, 1982. — Washington: U.S. G.P.O., 1982. iv, 550 p.: ill.; 24 cm. "Serial no. 97-123." ● Item 1019-A, 1019-B (microfiche) 1. Hazardous substances — United States — Environmental aspects. I. United States. Environmental Protection Agency. II. Title. III. Title: E.P.A. enforcement and administration of superfund. OCLC 08760655

#### 82-27251

#### Y 4.En 2/3:97-126

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Extension of health planning program: hearings before the Subcommittee on Health and the Environment of the

Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6084 ... H.R. 6173 ... H.R. 4554 ... March 22, and April 30, 1982.—Washington : U.S. G.P.O., 1982. iv, 853 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-126." 

• Item 1019-A, 1019-B (microfiche) 1. Health planning — Law and legislation — United States. 2. Health services administration — United States. 1. Title. OCLC 08808755

#### 82-27252

#### Y 4.En 2/3:97-132

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

# FINANCE, Committee on, Senate Washington, DC 20510

#### 82-27253

# Y 4.F 49:D 63/6

#### 82-27254

#### Y 4.F 49:En 2/27

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

Energy tax credits: hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 1819 and S. 2151, March 30, 1982. — Washington: U.S. G.-P.O., 1982. iii, 97 p.: ill.; 24 cm. Includes bibliographical references. It me 1038-A, 1038-B (microfiche) 1. Petroleum law and legislation — United States. 2. Tax credits — United States. 3. Cooperative societies — Law and legislation — United States. I. Title. OCLC 08815583

#### 82-27255

#### Y 4.F 49:En 2/28

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

Energy community self-help: hearings before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, April 16 and 17, 1982. — Washington: U.S. G.P.O., 1982. iv, 232 p.: ill., maps; 24 cm. eltem 1038-A, 1038-B (microfiche): I. Income tax — United States — Deductions. 2. Energy tax credits — United States. 3. United States — Population density. I. Title. OCLC 08819154

V 4.F 49:P 38/23

United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy.

Pension reform for state and local employee retirement systems: hearing before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2105 and S. 2106, March 29, 1982. — Washington: U.S. G.P.O., 1982. iv, 614 p.; 24 cm. Includes bibliographical references. 

Other 1038-A, 1038-B (microfiche) 1. Pension trusts — Law and legislation — United States. 2. Local governments — United States. 3. State governments — United States. 3. State governments — United States. 1. Title. OCLC 08771897

82-27257

Y 4.F 49:T 67/48

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Trade reciprocity: hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2067, S. 2071, and S. 2094, March 24, 1982. — Washington: U.S. G.P.O., 1982. iii, 77 p.; 24 cm. ■Item 1038-A, 1038-B (microfiche) 1. Reciprocity. 2. United States — Commercial policy. 3. Investments, Foreign — Law and legislation — United States. 1. Title. OCLC 08823060

# FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

82-27258

Y 4.F 76/1:Af 8/24

Africa: observations on the impact of American foreign policy and development programs in six African countries: report of a congressional study mission to Zimbabwe, South Africa, Kenya, Somalia, Angola, and Nigeria, August 4-22, 1981, submitted to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. vii, 82 p.; 24 cm. At head of title: 97th Congress, 2d Session. Committee print. "June 1982." Filtem 1017-A, 1017-B (microfiche) 1. Africa.—Foreign relations — United States. 2. United States.—Foreign relations — Africa. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 08703230

82-27259

Y 4.F 76/1:C 76/13/982-2

Collier, Ellen C. (Ellen Clodfelter), 1927-

Executive-legislative consultation on foreign policy: strengthening the legislative side. — Washington: U.S. G.P.O., 1982. ix, 85 p.; 24 cm.— (Congress and foreign policy series; no. 5) At head of title: Foreign Affairs Committee print. "Committee on Foreign Affairs... Subcommittee on Europe and the Middle East."—T. p. verso. Includes bibliographical references. 1. United States — Foreign relations administration. 2. Executive power — United States. 1. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East. II. Title. III. Series. 82.602266 OCLC 08868221

82-27260

Y 4.F 76/1:D 36/983-85

United States. Congress. House. Committee on Foreign Affairs.

The Deep Seabed Hard Mineral Act: authorization for fiscal years 1983-85: hearing and markup before the Committee on Foreign Affairs and its Subcommittee on International Economic Policy and Trade, Ninety-seventh Con-

gress, second session, on H.R. 6120, May 10 and 13, 1982. — Washington: U.S. G.P.O., 1982. iii, 37 p.; 24 cm. ●Item 1017-A, 1017-B (microfiche) 1. Ocean mining — Law and legislation — United States. 2. United States — Appropriations and expenditures. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. II. Title. OCLC 08768647

82-27261

Y 4.F 76/1:F 76/57/983/pt.4

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

82-27262

Y 4.F 76/1:K 12

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

Kampuchea and American foreign policy interests: hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session, July 23, 1981. — Washington: U.S. G.P.O., 1982. iii, 16 p.; 24 cm. ● Item 1017-A, 1017-B (microfiche) 1. Cambodia — Foreign relations — United States. 2. United States — Foreign relations — Cambodia. 3. Cambodia — History — 1975- 4. Cambodian-Vietnamese Conflict, 1977- 1. Title. OCLC 08672373

82-27263

Y 4.F 76/1:N 16/4

United States. Congress. House. Committee on Foreign Affairs.

International narcotics control: hearings before the
Committee on Foreign Affairs, House of Representatives,
Ninety-seventh Congress, second session, April 20, 21, and 22,
1982. — Washington: U.S. G.P.O., 1982. iii, 320 p.:ill.; 24
cm. ●Item 1017-A, 1017-B (microfiche) 1. Narcotics, Control of. 1. Title. OCLC 08726912

82-27264

Y 4.F 76/1:So 8/25

United States. Congress. House. Committee on Foreign Affairs.

The Soviet occupation of Afghanistan and certain human rights matters: hearing and markup before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session on H. Con. Res. 100, March 16, 1982. — Washington: U.S. G.P.O., 1982. iii, 42 p.; 24 cm.

■Item 1017-A, 1017-B (microfiche) 1. Afghanistan — History — Soviet Occupation, 1979- 2. Civil rights — Afghanistan. I. Title. OCLC 08654210

82-27265

Y 4.F 76/1:W 55/7

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations

Preparations for the 34th International Whaling Commission meeting: hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, June 9, 1982. — Washington: U.S. G.P.O., 1982. iii, 73 p.: ill.; 24 cm. ● 1 tem 1017-A, 1017-B

(microfiche) 1. International Whaling Commission. 2. Whaling. 3. Whales. I. Title. OCLC 08808612

# FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

82-27266

#### Y 4.F 76/2:As 4/25

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on East Asian and Pacific Affairs.

Southeast Asian drug trade: hearing before the Subcommittee on East Asian and Pacific Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Southeast Asian drug trade, United States strategies to address increased opium production in the Golden Triangle (Laos, Thailand, Burma), May 6, 1982. Washington: U.S. G. P. O., 1982. iii, 57 p.; 24 cm. ◆Item 1039-A, 1039-B (microfiche) 1. Narcotics, Control of — Asia, Southeastern. 2. Drug trade — Asia, Southeastern. 3. Opium trade — Asia, Southeastern. I. Title. OCLC 08656420

#### 82-27267

#### Y 4.F 76/2:Ea 7/5

United States. Congress. Senate. Committee on Foreign Relations.

East-west relations: focus on the Pacific: hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, June 10 and 16, 1982. — Washington: U.S. G.P.O., 1982. iii, 76 p.; 24 cm. ltem 1039-A, 1039-B (microfiche) 1. United States — National security. 2. United States — Foreign relations — Asia. 3. Asia — Foreign relations — United States. I. Title: Focus on the Pacific. OCLC 08703198

#### 82-27268

#### Y 4.F 76/2:Ex 7/3

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Near Eastern and South Asian Affairs.

Regulation changes on exports: hearing before the Sub-committee on Near Eastern and South Asian Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on the change in Department of Commerce regulations on exports to Iraq, South Africa, Syria, and South Yemen, March 18, 1982. Washington: U.S. G.P.O., 1982. iii, 44 p.; 24 cm. ●Item 1039-A, 1039-B (microfiche) 1. United States. Dept. of Commerce. 2. Foreign trade regulation — United States. 3. United States — Foreign relations. I. Title. 82-602550 OCLC 08654200

#### 82-27269

#### Y 4.F 76/2:N 88/18

United States. Congress. Senate. Committee on Foreign Relations.

Nuclear arms reduction proposals: hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on S.J. Res. 163, 171, 177, 191; S. Res. 242, 323, 343, 370, 391; S. Ex. Res. 5, 6; and S. Con. Res. 81, April 29, 30, May 11, 12, and 13, 1982. — Washington: U.S. G.P.O., 1982. iv, 402 p.; 24 cm. 
■Item 1039-A, 1039-B (microfiche) 1. Nuclear nonproliferation. 2. Disarmament. 3. Atomic weapons and disarmament. 4. Soviet Union — Defenses. 5. United States — Defenses. I. Title. OCLC 08819836

#### 82-27270

#### Y 4.F 76/2:Se 2/9/983

United States. Congress. Senate. Committee on Foreign Relations.

Fiscal year 1983 security assistance: hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on S. 2227 ... April 14, 15, 16, and 26, 1982. — Washington: U.S. G.P.O., 1982. v, 394 p.: ill.; 24 cm. Includes bibliographical references. Includes bibliographical references. American. 2. Military assistance, American. 3. United States — National security. I. Title. OCLC 08703205

#### 82-27271

#### Y 4.F 76/2:Sh 9

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of George P. Shultz: hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on nomination of George P. Shultz, of California, to be secretary of state, July 13 and 14, 1982. — Washington: U.S. G.P.O., 1982. iii, 224 p.; 24 cm. ●Item 1039-A, 1039-B (microfiche) 1. Shultz, George Pratt, 1920- 2. United States. Dept. of State — Appointments, promotions, salaries, etc. I. Title. OCLC 08823254

#### 82-27272

# Y 4.F 76/2:V 67/28

Vietnam's future policies and role in southeast Asia / prepared for the Committee on Foreign Relations, United States Senate by the Foreign Affairs and National Defense Division, Congressional Research Service, Library of Congress.—Washington: U.S. G.P.O., 1982. v, 72 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "April 1982." Includes bibliographical references. 1. Vietnam—Foreign relations—Asia, Southeastern.—Foreign relations—Vietnam. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Foreign Affairs and National Defense Division. 82-602267—OCLC 08686325

#### 82-27273

#### Y 4.F 76/2:W 89/4

United States. Congress. Senate. Committee on Foreign Relations.

WARC—79: radio regulations and final protocol: hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty 97-21, radio regulations (Geneva, 1979) and final protocol (the result of the World Administrative Radio Conference, 1979), May 18, 1982. — Washington: U.S. G.P.O., 1982. iii, 623 p. : ill.; 24 cm. Bibliography: p. 616-622. ●Item 1039-A, 1039-B (microfiche) 1. Administrative Radio Conference (1979: Geneva, Switzerland) 2. Radio frequency allocation. I. Title. II. Title: W.A.R.C.—79. III. Title: WARC-seventy-nine. OCLC 08794565

#### 82-27274

#### Y 4.F 76/2:Z 1

Zaire: a staff report to the Committee on Foreign Relations, United States Senate. — Washington: U.S. G.P.O., 1982. v., 12 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." • Item 1039-A, 1039-B (microfiche) 1. Zaire — History. 2. Zaire — Economic conditions. 3. Economic assistance, American — Zaire. 4. Security Assistance Program. 5. United States — Foreign relations — Zaire. 6. Zaire — Foreign relations — United States. I. United States. Senate. Committee on Foreign Relations. OCLC 08768107

# GOVERNMENT OPERATIONS, Committee on, House

Washington, DC 20515

82-27275

### Y 4.G 74/7:C 73/24

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Community Reinvestment Act compliance: New York City banks: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982.—Washington: U.S. G.P.O., 1982. iii, 223 p.; 24 cm. Includes bibliographical references. • Item 1016-A, 1016-B (microfiche) 1. Bank loans—New York (N.Y.) 2. Banks and banking—New York (N.Y.) 3. Loans—New York (N.Y.) 4. Discrimination in mortgage loans—New York (N.Y.) 1. Title. OCLC 08823263

82-27276

#### Y 4.G 74/7:En 2/16

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Waste, fraud, and abuse at the Department of Energy: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 31, 1982. — Washington: U.S. G.P.O., 1982. iii, 53 p.: ill.; 24 cm. [4 cds] ●Item 1016-A, 1016-B (microfiche) 1. United States. Dept. of Energy. 2. Fraud — United States. 3. Petroleum — United States — Reserves. 1. Title. 82-602513 OCLC 08759810

#### 82-27277

#### Y 4.G 74/7:En 2/17

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

DOE failure to release oil company overcharge funds: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 24, 1982. — Washington: U.S. G.P.O., 1982. iii, 338 p.; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche) 1. Petroleum industry and trade — United States. 2. Petroleum products — Prices — United States. I. Title. II. Title: D.O.E. failure to release oil company overcharge funds. OCLC 08808806

#### 82-27278

#### Y 4.G 74/7:En 8/10

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Environmental Protection Agency, private meetings and water protection programs: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, October 21 and November 4, 1981. — Washington: U.S. G.P.O., 1982. iv, 628 p.: ill.; 24 cm. Includes bibliographical references.

Item 1016-A, 1016-B (microfiche) 1. United States. Environmental Protection Agency. 2. Environmental policy — United States. I. Title. OCLC 08808808

#### 82-27279

#### Y 4.G 74/7:Ex 3/11

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

Executive order on security classification: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 10 and May 5, 1982. — Washington: U.S. G.P.O., 1982. iv, 364 p.; 24 cm. Includes bibliographical references. 

— Item 1016-A, 1016-B (microfiche) 1. Security classification (Government documents) — United States. 2. Government information — United States. I. Title. OCLC 08756356

#### 82-27280

#### Y 4.G 74/7:F 31/45

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Improving the financial management and audit of federal assistance programs: the "single audit" concept: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session on H.R. 4133, to provide for improved financial management and audit of federal assistance programs and H.R. 4835, to provide for uniform financial management and audit standards, and for other purposes, March 31 and April 1, 1982. — Washington: U.S. G.P.O., 1982. iv, 217 p. 24 cm. ●Item 1016-A, 1016-B (microfiche) 1. Financial statements — United States. 2. Accounting — Law and legislation — United States. 3. Disclosure in accounting. 4. Grants-in-aid — United States. I. Title. II. Title: The "single audit" concept. OCLC 08753868

#### 82-27281

#### Y 4.G 74/7:F 31/46

United States. Congress. House. Committee on Government Operations. Commerce, Consumer; and Monetary Affairs Subcommittee.

Proposed closing of four FTC regional offices: hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, April 22, 1982. — Washington: U.S. G.P.O., 1982. iii, 583 p.: ill., maps; 24 cm. Includes bibliographical references. • Item 1016-A, 1016-B (microfiche) 1. United States. Federal Trade Commission. I. Title. II. Title: Proposed closing of four F.T.C. regional offices. OCLC 08819675

#### 82-27282

#### Y 4.G 74/7:In 8/38/983

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

# GOVERNMENTAL AFFAIRS, Committee on. Senate

Washington, DC 20510

82-27283

### Y 4.G 74/9:Et 3/982

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Manage-

Ethics in Government Act amendments of 1982 : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2059 ... April 28, 1982. - Washington: U.S. G.P.O., 1982. iii, 118 p.; 24 cm. Includes bibliographical references. Oltem 1037-B, 1037-C (microfiche) 1. United States - Politics and government. 2. Political ethics. I. Title. OCLC 08770762

### 82-27284

#### Y 4.G 74/9:F 63/2

United States, Congress, Senate, Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Flexitime (alternative work schedule) legislation: H.R. 5366 and proposed administration legislation : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on H.R. 5366 ... March 3, 1982. - Washington : U.S. G.P.O., 1982. iii, 134 p.; 24 cm. Item 1037-B, 1037-C (microfiche) 1. Hours of labor, Flexible - Law and legislation -United States. 2. Four-day week - United States. 3. United States - Officials and employees. I. Title. II. Title: H.R. 5366 and proposed administration legislation. OCLC 08819176

#### 82-27285

#### Y 4.G 74/9:F 86/4/pt.6

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Spending Practices and Open Government.

Continued investigation into fraud and mismanagement in General Services Administration : hearing before the Subcommittee on Federal Spending Practices and Open Government of the Committee on Governmental Affairs, United States Senate, Ninety-sixth Congress, first session .... - Washington : U.S. G.P.O., 1978- v. : ill. ; 24 cm. "October 2, 1980"-Pt. 6. Vol. 4- : Second session. Item 1037-A 1. United States. General Services Administration. 2. Art Metal. -U.S.A., inc. I. Title. KF26.G6732 1979i 80-603087 364.1/63 ¢2 19 OCLC 06702948

#### 82-27286

#### Y 4.G 74/9:In 8/5

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Manage-

Oversight of IRS taxpayer assistance programs: hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, March 24, 1982. - Washington: U.S. G.P.O., 1982. iv, 330 p. : ill. ; 24 cm. Oltem 1037-B, 1037-C (microfiche) 1. United States. Internal Revenue Service. 2. Tax administration and procedure - United States,. 3. Tax returns -United States. I. Title. II. Title: Oversight of I.R.S. taxpayers assistance programs. OCLC 08803134

#### 82-27287

#### Y 4.G 74/9:P 84/18

United States, Congress, Senate, Committee on Governmental Affairs, Subcommittee on Civil Service, Post Office, and General Services.

American postal workers union health benefits program : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, October 19, 1981. - Washington: U.S. G.P.O., 1982. iii, 165 p.; 24 cm. Item 1037-B, 1037-C (microfiche) 1. Insurance, Government employees' health -United States. 2. American Postal Workers Union. I. Title. OCLC 08816230

#### 82-27288

#### Y 4.G 74/9:P 84/19

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services

Postal fraud: the need for greater law enforcement power: hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1407 ... October 13, 1981, Little Rock, Ark. - Washington: U.S. G.P.O., 1982. iii, 108 p.: ill.; 24 cm. Oltem 1037-B, 1037-C (microfiche) 1. Postal service - Law and legislation - United States. 2. Fraud -United States. 3. Consumer protection - Law and legislation - United States. I. Title. II. Title: The need for greater law enforcement. OCLC 08819073

#### 82-27289

#### Y 4.G 74/9:T 22/5

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Transfer of United States high technology to the Soviet Union and Soviet bloc nations : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 4, 5, 6, 11, and 12, 1982. -Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981. vi, 655 p. : ill. ; 24 cm. Item 1037-B, 1037-C (microfiche) S/N 052-070-05771-8 @ GPO \$7.50 1. Technology transfer. 2. Technical assistance, American -Soviet Union. 3. Technology and state—United States. 4. Technology and state—Soviet Union. I. Title. OCLC 08767197

# INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

#### 82-27290

#### Y 4.In 2/11:B 85/3/983

United States. Congress. Senate. Select Committee on Indian Affairs.

Budget views and estimates for fiscal year 1983: a report to the Budget Committee (pursuant to section 301(c) of Public Law 93-344) / prepared by the Select Committee on Indian Affairs, United States Senate. - Washington: U.S. G.P.O., 1982. viii, 56 p.; 24 cm. At head of title: 97th Congress, 2d 1009-C (microfiche) 1. Economic assistance, Domestic -United States. 2. Indians of North America - Housing. 3. Indians of North America - Medical care. I. United States. Congress. Senate. Committee on the Budget. II. Title. OCLC 08823011

Y 4.In 2/11:Sch 6

United States. Congress. Senate. Select Committee on Indian Affairs.

Closing of off-reservation boarding schools: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on the Bureau of Indian Affairs proposal to close three off-reservation boarding schools, February 24, 1982. Washington, D.C. — Washington U.S. G.P.O., 1982. iv, 143 p.: ill.; 24 cm. Includes bibliographical references. Item 1009-B, 1009-C (microfiche) 1. Indians of North America — Education. 2. United States. Bureau of Indian Affairs. 1. Title. OCLC 08808855

# INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

82-27292

Y 4.In 8/14:97-22

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Production potential of federal coal leases: oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on production potential of federal coal leases, hearing held in Washington, D.C., May 11, 1982.—Washington: U.S. G.P.O., 1982. iii, 52 p.: ill.; 24 cm. "Serial no. 97-22." • Item 1023-A, 1023-B (microfiche) 1. Coal leases—United States. 2. Coal mines and mining—Government ownership—United States. 1. Title. OCLC 08822988

82-27293

Y 4.In 8/14:97-27

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

U.S. Department of Energy budget request for fiscal year 1983: oversight hearings before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on U.S. Department of Energy budget request for fiscal year 1983, hearings held in Washington, D.C., February 25 and 26, 1982. — Washington: U.S. G.P.O., 1982. iii, 118 p.; 24 cm. "Serial no. 97-27." ●Item 1023-A, 1023-B (microfiche) 1. United States. Dept. of Energy Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Title: US Department of Energy budget request for fiscal year 1983. OCLC 08819372

# JUDICIARY, Committee on the, House Washington, DC 20515

82-27294

Y 4.J 89/1:Ap 4/2/982

United States.

 procedure — United States. 3. Court rules — United States. I. United States. Congress. House. Committee on the Judiciary. II. United States. Supreme Court. III. Title. OCLC 08803109

#### 82-27295

Y 4,J 89/1:C 49/7/981

United States.

Rules of civil procedure for the United States District Courts, with forms, December 1, 1981. — Washington: U.S. G.P.O., 1981. xvi, 97 p.; 24 cm. At head of title: 97th Congress, 1st session. Committee print. No. 10. "Printed for the use of the Committee on the Judiciary, House of Representatives." — Them 1020-A, 1020-B (microfiche): 1. United States. District courts — Rules, etc. 2. Court rules — United States. 3. Civil procedure — United States. I. United States. District Courts. II. United States. Congress. House. Committee on the Judiciary. III. Title. OCLC 08131160

#### 82-27296

Y 4.J 89/1:C 49/7/982

Rules of civil procedure for the United States district courts, with forms.—Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O. 1982. xvi, 101 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 19. "Printed for the use of the Committee on the Judiciary, House of Representatives." "August 1, 1982." ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05764-5 @ GPO \$4.75 1. United States. District courts—Rules and practice. I. United States. Congress. House. Committee on the Judiciary. OCLC 08756460

#### 82-27297

Y 4.J 89/1:C 86/14/pt.2

United States.

Impact of S. 1437 upon present federal criminal laws / Subcommittee on Criminal Justice of the Committee on the Judiciary, House of Representatives, Ninety-fifth Congress, second session. — Washington: U.S. G.P.O., 1978- v.; 24 cm. At head of title: 95th Congress, 2d session. Committee print. No 17. "June 1978"—Pt. 2. Includes index. 1. Criminal law — United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice. II. Title. KF9205.5.J8 78-602498 345/.73 OCLC 04436440

#### 82-27298

#### Y 4.J 89/1:R 86/982

United States.

Federal rules of evidence. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xii, 22 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 21. Promulgated and amended by the United States Supreme Court. "Printed for the use of the Committee on the Judiciary, House of Representatives." 
August 1, 1982." Term 1020-A, 1020-B (microfiche) S/ N 052-070-05761-1 @ GPO \$4.25 1. Evidence (Law)— United States. I. United States. Supreme Court. II. United States. Congress. House. Committee on the Judiciary. III. Title. OCLC 08815246

#### 82-27299

Y 4.J 89/1:Un 3/5

United States. Congress. House. Committee on the Judiciary.

Amendments to certain titles of the United States code: report (to accompany H.R. 6900). — [Washington, D.C.: U.S. G.P.O., 1980] 25 p.; 24 cm. Caption title. At head of title: Committee print. At head of title: 96th Congress, 2d session, House of Representatives, report no. -. "March 24,

1980." OItem 1020 1. Law - United States. I. Title. OCLC 06455458

## 82-27300

#### V 4.J 89/1:97/33

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Missing Children's Act : hearings before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on H.R. 3781 ... November 18 and 30, 1981. — Washington: U.S. G.P.O., 1982. iii, 127 p.: ill., forms: 24 cm. Includes bibliographical references. "Serial children - United States. 2. Children - Legal status, laws. etc. - United States. 3. Missing persons - United States. I. Title. OCLC 08760065

#### 82-27301

#### Y 4.J 89/1:97/39

United States. Congress. House. Committee on the Judiciary. Department of Justice authorization for fiscal year 1983: hearing before the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Department of Justice authorization for fiscal year 1983, February 23, 1982. — Washington: U.S. G.P.O., 1982. iii, 102 p.; 24 cm. Includes bibliographical references. "Serial no. 39." OItem 1020-A, 1020-B (microfiche) 1. United States. Dept. of Justice - Appropriations and expenditures. I. Title. OCLC 08823714

# JUDICIARY, Committee on the, Senate Washington, DC 20510

#### 82-27302

#### Y 4.J 89/2:J-97-36

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

The Criminal Justice Construction Reform Act : hearings before the Subcommittee on Criminal Law of the Committee on the Judiciary. United States Senate, Ninety-seventh Congress, first session on S. 186 ... May 18, June 8, and November 19, 1981. — Washington: U.S. G.P.O., 1982. vii. 502 p.: ill., maps; 24 cm. Includes bibliographical references. "Serial no. J-97-36." 
• Item 1042-A, 1042-B (microfiche) 1. Criminal justice, Administration of - United States. I. Title. OCLC 08748603

#### 82-27303

#### Y 4.J 89/2:J-97-69/pt.2

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Agency Administration.

Federal Tort Claims Act : hearing before the Subcommittee on Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1775 .... - Washington : U.S. G.P.O., 1982- v. ; 24 cm. "March 31, 1982"—Pt. 2. Includes bibliographical references. "Serial no. J-97-69." • Item 1042-A, 1042-B (microfiche) 1. Government liability - United States. 2. Title. 82-601923 OCLC States. I. Torts — United 08519215

#### 82-27304

#### Y 4.J 89/2:J-97-87

United States. Congress. Senate. Committee on the Judiciary. The Firearms Owners Protection Act : hearings before the Committee on the Judiciary, United States Senate, Ninetyseventh Congress, first and second session, on S. 1030 ... December 9 and 11, 1981, and February 8, 1982. - Washington: U.S. G.P.O., 1982. iv, 294 p.; 24 cm. Includes bibliographical references. "Serial no. J-97-87." 
• Item 1042-A, 1042-B (microfiche) 1. Firearms - Law and legislation -United States. 2. Liberty. I. Title. OCLC 08808826

#### 82-27305

#### Y 4.J 89/2:J-97-91

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Juveniles and dangerous drugs : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the impact of drugs on juvenile crime, January 28, 1982. - Washington: U.S. G.P.O., 1982. iii, 69 p.: ill.; 24 cm. "Serial no. J-97-91." Item 1042-A, 1042-B (microfiche) 1. Drug abuse and crime United States. 2. Juvenile delinquency - United States. 3. Crime and age. I. Title. 82-602510 OCLC 08759836

# LABOR AND HUMAN RESOURCES. Committee on, Senate Washington, DC 20510

#### 82-27306

#### Y 4.L 11/4:D 84/4/982

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Investigations and Gen-

Oversight of the drug development program of the National Cancer Institute, 1982 : hearing before the Subcommittee on Investigations and General Oversight of the Committee on Labor and Human Resources, United States Senate, Ninetyseventh Congress, second session on examination of effective alternatives toward correcting deficiencies in the use of experimental drugs on cancer patients, March 5, 1982. - Washington: U.S. G.P.O., 1982. iii, 300 p.: ill.; 24 cm. Includes bibliographical references. • Item 1043-A, 1043-B (microfiche) 1. National Cancer Institute (U.S.) 2. Cancer -States — Chemotherapy. 3. Drugs — United United States - Testing. 4. Therapeutics, Experimental. I. Title. OCLC 08755596

#### 82-27307

#### Y 4.L 11/4:D 84/5

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Investigations and Gen-

eral Oversight.

Drug abuse: Ouaaludes: hearing before the Subcommittee on Investigations and General Oversight of the Committee on Labor and Human Resources, United States Senate, Ninetyseventh Congress, second session, on examination of the increased use of certain drugs, focusing on Quaaludes, May 13, 1982. - Washington: U.S. G.P.O., 1982. iii, 60 p.: ill.; 24 cm. Item 1043-A, 1043-B (microfiche) 1. Drug abuse. I. Title. OCLC 08823105

#### 82-27308

#### Y 4.L 11/4:F 21/4

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging, Family, and Human Services.

The extended family : society's forgotten resources : hearing before the Subcommittee on Aging, Family, and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on federal policies regarding problems of the social welfare delivery system, and public assistance, focusing on the extended family, May 11, 1982. -Washington: U.S. G.P.O.; 1982. iii, 65 p.; 24 cm. Bib-

# Merchant Marine and Fisheries - Committee on, House

82-27309

#### Y 4.L 11/4:N 21 i/2/982

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

Oversight on prevention activities of the National Institute on Alcohol Abuse and Alcoholism and the National Institute on Drug Abuse, 1982: hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of the roles of the federal, state, and local governments, as well as the vital role of the private sector in addressing prevention of alcohol and drug abuse, February 24, 1982. — Washington: U.S. G.P.O., 1982. iv, 284 p.: ill.; 24 cm. Bibliography: p. 225. ●Item 1043-A, 1043-B (microfiche) 1. National Institute on Alcohol Abuse and Alcoholism (U.S.) 2. National Institute on Drug Abuse. 3. Alcoholism — United States — Prevention. 4. Drug abuse — United States — Prevention. I. Title. OCLC 08768354

82-27310

#### Y 4.L 11/4:V 88

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging, Family, and Human Services.

# MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

82-27311

#### Y 4.M 53:97-26

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Coast Guard and Navigation.

Coast Guard operations: hearings before the Subcommittee on Coast Guard and Navigation of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, second session, on Coast Guard operations in the first district, January 29, 1982—Boston, Mass., Coast Guard operations in the seventh district, February 8, 1982—Miami, Fla. — Washington: U.S. G.P.O., 1982. v, 264 p.; 24 cm. "Serial no. 97-26." ●Item 1021-B, 1021-C (microfiche) 1. United States. Coast Guard. I. Title. OCLC 08770267

82-27312

#### Y 4.M 53:97-28

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Coast Guard and Navigation.

Coast Guard authorization and oversight: hearings before the Subcommittee on Coast Guard and Navigation of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, second session, on I.R. 5617 ... February 24, March 17, 24, 1982. — Washington : U.S. G.P.O., 1982. iv, 253 p.: ill.; 24 cm. "Serial no. 97-28." 

Item 1021-B, 1021-C (microfiche) 1. United States. Coast Guard — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983-1984. I. Title. OCLC 08815664

# ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

82-27313

#### Y 4.P 96/10:H 21

S. 1692: figures on the local impact of harbor maintenance costs. — [Washington, D.C.: U.S. G.P.O.], 1981. 24 p.; 24 cm. "Senate Committee on Environment and Public Works." Caption title. At head of title: Committee print. "November 20, 1981." Chiefly tables. ●Item 1045-A, 1045-B (microfiche) 1. Harbors — Design and construction — Law and legislation — United States. 2. Harbors — United States — Maintenance and repair. I. United States. Congress. Senate. Committee on Environment and Public Works. II. Title: S 1692. III. Title: Figures on the local impact of harbor maintenance costs. OCLC 08768677

82-27314

#### Y 4.P 96/10:97-H 12/pt,7

United States. Congress. Senate. Committee on Environment and Public Works.

Clean Air Act oversight (field hearings): hearings before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1981- v.: ill., maps; 24 cm. "June 27, 1981—Seattle, Washington; June 30, 1981—Randolph, Vermont; July 1, 1981—Albany, New York; July 1, 1981—Fairbanks, Alaska"—Pt. 7. Includes bibliographical references. "Serial no. 97-H12." — Item 1045-A, 1045-B (microfiche) 1. Air — Pollution — United States. 2. Air — Pollution—Government policy—United States. I. Title. KF26.E6 1981i 81-603521 353.0082/324 ¢2 19 OCLC 08005991

82-27315

#### Y 4.P 96/10:97-H 36

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Regional and Communi-

ty Development.

Amending the Disaster Relief Act of 1974: hearings before the Subcommittee on Regional and Community Development of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1216 ... S. 1217 ... S. 2250 ... July 16 and 21, 1981, April 20, 1982. — Washington: U.S. G.P.O., 1982. iv, 391 p. ; 24 cm. "Serial no. 97-H36." ● Item 1045-A, 1045-B (microfiche) 1. Disaster relief — United States. 2. Assistance in emergencies — United States. 3. Emergency housing — United States. I. Title. OCLC 08803868

82-27316

# Y 4.P 96/10:97-H 48

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Regional and Community Development.

Extension of the Appalachian Regional Development Act: hearing before the Subcommittee on Regional and Community Development of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress,

second session, on S. 2144 ... March 29, 1982. — Washington : U.S. G.P.O., 1982. iii, 164 p. : ill., maps ; 24 cm. "Serial no. 97-H48." 

¶ tem 1045-A, 1045-B (microfiche) 1. Economic assistance, Domestic — Appalachian Region. 2. Community development — Appalachian Region. I. Title. OCLC 08771109

#### 82-27317

#### Y 4.P 96/10:97-7

Copeland, Claudia.

# 82-27318

#### Y 4.P 96/10:97-11

Wetland management: a report / prepared by the Environment and Natural Resources Policy Division of the Congressional Research Service of the Library of Congress for the Committee on Environment and Public Works, U.S. Senate. — Washington: U.S. G.P.O., 1982. xiii, 149 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." Bibliography: p. CRS-141—CRS-142. "Serial no. 97-11." ● Item 1045-A, 1045-B (microfiche) 1. Wetlands — United States. 2. Wetland conservation — United States. I. United States. Congress. House. Committee on Environment and Public Works. II. Library of Congress. Environment and Natural Resources Policy Division. OCLC 08748873

# PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

#### 82-27319

#### Y 4.P 96/11:97-6

Revised table for apportioning 1983 fiscal year funds for the national system of interstate and defense highways. — Washington: U.S. G.P.O., 1981. ii, 2 p.; 24 cm. "Printed for the use of the Committee on Public Works and Transportation." At head of title: 97th Congress, 1st session. Committee print. "April 1981." "97-6." Item 1024-A, 1024-B (microfiche) 1. Roads — United States — Finance. 2. Federal aid to transportation — United States. I. United States. Congress. House. Committee on Public Works and Transportation. OCLC 08768236

#### 82-27320

# Y 4.P 96/11:97-7

#### 82-27321

#### Y 4.P 96/11:97-38

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Economic Development.

Urban unemployment: hearing before the Subcommittee on Economic Development of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, January 21, 1982, at Cleveland, Ohio. — Washington: U.S. G.P.O., 1982. iii, 146 p.: ill., 1 map; 24 cm. "97-38." ● Item 1024—A, 1024—B (microfic.he) 1. Unemployment — Ohio — Cleveland. 2. United States — Economic policy. 3. Urban policy — Ohio — Cleveland. I. Title. OCLC 08768315

#### 82-27322

#### Y 4.P 96/11:97-46

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.

Building construction at the Smithsonian Institution: hearing before the Subcommittee on Public Buildings and Grounds of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5659 ... April 27, 1982. — Washington: U.S. G.P.O., 1982. iii, 5 p.: iil; 24 cm. "97-46." Institution—1024-A, 1024-B (microfiche) 1. Smithsonian Institution—1024-Appropriations and expenditures. I. Title. OCLC 08772047

#### 82-27323

#### Y 4.P 96/11:97-50

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.

The future of Union Station: National Visitor Center Act Amendments of 1981: hearing before the Subcommittee on Public Buildings and Grounds of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first session, December 10, 1981. — Washington: U.S. G.P.O., 1982. iii, 36 p.; 24 cm. "97-50."

1tem 1024-A, 1024-B (microfiche) 1. National Visitor Center. 2. Union Station (Washington, D.C.) I. Title. OCLC 08774043

# SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

#### 82-27324

#### Y 4.Sci 2:97/V

#### Sissine, Fred J.

National energy conservation policy under the Reagan administration: analysis of hearings on the Department of Energy authorization for fiscal year 1982 report / prepared by the Congressional Research Service, Library of Congress; for the Subcommittee on Energy Development and Applications; transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982. ix, 52 p.; 24 cm. At head of title: Committee print. "March 1982." "Serial V." Item 1025-A, 1025-B (microfiche) 1. Energy policy — United States. 2. Energy conservation — United States. I. Library of Congress. Gongressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. III. Title. OCLC 08770810

Y 4.Sci 2:97/83

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

FY 1982 NOAA authorization: hearing before the Sub-committee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, March 12, 1981. — Washington: U.S. G.P.O., 1981. iii, 57 p.; 24 cm. "No. 83." Item 1025-A-1, 1025-A-2 (microfiche) 1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. I. Title. II. Title: F.Y. 1982 N.O.A.A. authorization. OCLC 08755681

# SECURITY AND COOPERATION IN EUROPE,

Commission on, Washington, DC 20515

82-27326

Y 4.Se 2:H 36/3/982

United States. Commission on Security and Cooperation in Europe.

Implementation of the Helsinki accords: hearing before the Commission on Security and Cooperation in Europe, Ninety-seventh Congress, second session, phase IV of the Madrid CSCE review meeting, March 23, 1982. — Washington: U.S. G.P.O., 1982. iii, 15 p.; 24 cm. G.P.O. sales statement incorrect in publication. ● Item 1089-C, 1089-D (microfiche) 1. Civil rights — Soviet Union. I. Title. 82-602518 OCLC 08803754

82-27327

Y 4.Se 2:H 36/3/982-2

United States. Congress. Commission on Security and Cooperation in Europe.

Implementation of the Helsinki accords: hearing before the Commission on Security and Cooperation in Europe, Ninety-seventh Congress, second session, Soviet involvement in the Polish economy, April 1, 1982. — Washington: U.S. G.P.O., 1982. iii, 20 p.; 24 cm. ● Item 1089-C, 1089-D (microfiche). Poland — Economic conditions — 1945- 2. Poland — Foreign economic relations — Soviet Union. 3. Soviet Union — Foreign economic relations — Poland. I. Title. OCLC 08745839

# SMALL BUSINESS, Committee on, House Washington, DC 20515

82-27328

Y 4.Sm 1:H 21

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

Safe harbor leasing: hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., February 25, 1982. — Washington: U.S. G.P.O., 1982. iv, 153 p.: ill.; 24 cm. ●Item 1031-A, 1031-B (microfiche) 1. Small business — United States. 2. Industrial equipment leases — United States. 3. Investment tax credit — United States. 4. Taxation — United States. I. Title. 82-602526 OCLC 08759880

82-27329

Y 4.Sm 1:Sm 1/39/981

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

H.R. 5302, Small Business Venture Capital Act of 1981: hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., March 24, 1982. — Washington: U.S. G.P.O., 1982. iii, 89 p. ill.; 24 cm. ● Item 1031-A, 1031-B (microfiche) 1. Small business — Lunited States — Finance. I. Title. II. Title: HR 5302, Small Business Venture Capital Act of 1981. 82-602471 OCL. C 08808784

# SMALL BUSINESS, Committee on, Senate Washington, DC 20510

82-27330

Y 4.Sm 1/2:Su 7/982

United States. Congress. Senate. Committee on Small Business. Small Business Administration's surety bond guarantee program: hearing before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on Small Business Administration's surety bond guarantee program, March 11, 1982. — Washington: U.S. G.P.O., 1982. iii, 547 p.; 24 cm. Oftem 1049-J, 1049-K (microfiche) 1. Insurance, Surety and fidelity — United States. 2. Small business — United States. 3. United States. Small Business Administration. 1. Title. OCLC 08789091

# TAXATION, Joint Committee on, Washington, DC 20515

82-27331

Y 4.T 19/4:D 35

Description of S. 1249 the Debt Collection Act of 1981: scheduled for a hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance on July 20, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation.— Washington: U.S. G.P.O., 1981. v, 16 p.; 24 cm. At head of title: Joint committee print. "July 17, 1981." Item 1002-A, 1002-B (microfiche) 1. Collection laws—United States. 2. Debt—United States. 3. Credit—United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. United States. Congress. Joint Committee on Taxation. OCLC 08015116

82-27332

Y 4.T 19/4:D 45/6

Description of bills (S. 1047 and S. 1272) relating to aviation excise taxes: scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on July 27, 1981 / prepared for the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 14 p.; 24 cm. At head of title: Joint committee print. "July 25, 1981." ● Item 1002-A, 1002-B (microfiche) 1. Aeronautics — Taxation — United States. 2. Airports — United States — Finance. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 07743722.

#### Y 4.T 19/4:D 45/9

Description of H.R. 6055: Subchapter S Revision Act of 1982: scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on June 14, 1982 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 31 p.; 24 cm. At head of title: Joint committee print. "June 8, 1982." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche) 1. Tax administration and procedure — United States. 2. Small business — United States. 3. Corporations — Taxation — United States. 4. Tax deductions — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. III. Subchapter S Revision Act of 1982. IV. Title: Description of HR 6055. OCLC 08803959

# 82-27334

### Y 4.T 19.4:En 2/3

Description of miscellaneous energy tax bills (S. 307, S. 448, S. 498, and S. 725): scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance on June 8, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 16 p.; 24 cm. At head of title: Joint committee print. "June 3, 1981." ● Item 1002-A, 1002-B (microfiche) 1. Petroleum — United States. 2. Taxation, Exemption from — United States. 3. Solar houses — United States. 4. Energy tax credits — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 08755712

#### 82-27335

#### Y 4.T 19/4:En 2/5

Description of energy and agricultural tax credit bills: (S. 329, S. 569, and S. 1561): scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance on October 23, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 10 p.; 24 cm. At head of title: Joint committee print. "October 21, 1981." ●Item 1002-A, 1002-B (microfiche) 1. Taxation — Law and legislation — United States. 2. Energy tax credit — United States. 3. Agriculture — United States. 4. Tax credits — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 08069083

#### 82-27336

#### Y 4.T 19/4:T 19/39

Description of tax bills (S. 805, S. 1214, S. 1304, S. 1320, and S. 1369): scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on July 24, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 13 p.; 24 cm. At head of title: Joint committee print. "July 22, 1981." ●Item 1002-A, 1002-B (microfiche) 1. Taxation — Law and legislation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 08767662

#### 82-27337

#### Y 4.T 19/4:T 19/47

Description of tax bills (S. 829, S. 1607, S. 1645, S. 1855, and S. 1888): scheduled for a hearing before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, on December 4, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 19 p.; 24 cm. At head of title: Joint committee print. "December 3, 1981." Includes bibliographical references. — Item 1002-A, 1002-B (microfiche) 1. Retirement — United States. 2. Tax deductions — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Senate. Committee on Finance. III. United States.

#### 82-27338

#### Y 4.T 19/4:T 19/58

Description of tax bills (H.R. 4667, H.R. 4948, H.R. 5177, H.R. 5470, and H.R. 5573): scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on June 14, 1982 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation.—Washington: U.S. G.P.O., 1982. iii, 18 p.; 24 cm. At head of title: Joint committee print. "June 10, 1982." It is presented in the Joint Committee on Taxation—Law and legislation—United States. Longress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 08815848

#### 82-27339

# Y 4.T 19/4:T 81

Description of S. 550 Tuition Tax Relief Act of 1981: scheduled for hearings before the Subcommittee on Taxation and Debt Management of the Committee on Finance on June 3 and 4, 1981 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 17 p.; 24 cm. At head of title: Joint committee print. "May 30, 1981." Includes bibliographical references. ● Item 1002-A, 1002-B (microfiche) 1. Tuition tax credits — United States. 2. Tax credits — United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 08767609

# VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

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# 82-27340

#### Y 4.V 64/3:V 64/26

History of House committees considering veterans' legislation.— Washington: U.S. G.P.O., 1982. ii, 22 p.; 24 cm. At head of title: 97th Congress, 2d session. House committee print no. 93. "Printed for the use of the Committee on Veterans' Affairs." "July 7, 1982." Includes bibliographical references. Item 1027-A, 1027-B (microfiche) 1. Veterans—Legal status, laws, etc.—United States. I. United States. Congress. House. Committee on Veterans' Affairs. OCLC 08760880

#### Y 4.V 64/3:97-58

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insurance

Veterans' insurance programs: hearing before the Subcommittee on Compittee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, March 25, 1982.—Washington: U.S. G.P.O., 1982. iii, 106 p.: ill.; 24 cm. "Serial no. 97-58." Bliem 1027-A, 1027-B (microfiche) 1. Veterans—Legal status, laws, etc.—United States. 2. Insurance, Government life—United States. I. Title. OCLC 08770977

#### 82-27342

#### Y 4.V 64/3:97-60

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Plans for a new GI education program for the all-volunteer military: hearing before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, Ninety-seventh Congress, second session, March 31, 1982. — Washington: U.S. G.P.O., 1982. iv, 105 p.; 24 cm. "Serial no. 97-60." 

— Item 1027-A, 1027-B (microfiche) 1. Veterans — Education — United States. I. Title. II. Title: Plans for a new G.I. education program for the all-volunteer military. OCLC 08748562

#### 82-27343

#### Y 4.V 64/3:97-65

United States. Congress. House. Committee on Veteran's Affairs. Subcommittee on Oversight and Investigations.

VA Inspector General's activities in combating waste, fraud, and abuse, and review of VA debt collection efforts: hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, June 9, 1982. — Washington: U.S. G.P.O., 1982. iii, 40 p.; 24 cm. "Serial no. 97-65." ● Item 1027-A, 1027-B (microfiche) 1. United States. Veterans Administration. Inspector General. I. Title. II. Title: V.A. Inspector General's activities in combating waste, fraud, and abuse, and review of VA debt collection efforts. OCLC 08822965

# VETERANS' AFFAIRS, Committee on, Senate Washington, DC 20510

#### 82-27344

#### Y 4.V 64/4:M 46/11

United States. Veterans Administration. Special Medical Advisory Group.

A preliminary report of the Special Medical Advisory Group of the Veterans' Administration: a preliminary report / prepared by the Veterans' Administration (pursuant to sections 5055 and 5070 of Title 38, U.S. Code) submitted to the Committee on Veterans' Affairs, United States Senate.—Washington: U.S. G.P.O., 1981. iii, 10 p.; 24 cm. At head of title: 97th Congress, 1st session. Senate committee print no. 8. "April 7, 1981." The 1046-A-1, 1046-A-2 (microfiche). United States. Veterans Administration. Special Medical Advisory Group. 2. Veterans—Medical care—United States. I. United States. Senate. Committee on Veterans' Affairs. II. Title. OCLC 08692286

# WAYS AND MEANS, Committee on, House Washington, DC 20515

#### 82-27345

#### Y 4.W 36:So 1/49

Cross-reference tables: OASDI, HI, SSI, Medicaid, AFDC, and related provisions of the Social Security Act as of January 1, 1981. — Washington: U.S. G.P.O., 1981. iii, 138 p.; 24 cm. At head of title: Committee print. Includes index. 1. Social security — United States — Tables. 1. United States. Congress. House. II. Title: OASDI, HI, SSI, Medicaid, AFDC, and related provisions of the Social Security Act as of January 1, 1981. III. Title: O.A.S.D.I., H.I., S.S.I., Medicaid, A.F.D.C., and related provisions of the Social Security Act as of January 1, 1981. OCLC 08792923

#### 82-27346

### Y 4.W 36:WMCP 95-8

#### 82-27347

#### Y 4.W 36:WMCP 97-20 Y 4.W 36: WMCP 97-21

United States.

Compiliation of social security laws: including the Social Security Act, as amended, and related enactments through January 1, 1981. — Washington: U.S. G.P.O., 1980. 2 v.; 24 cm. At head of title: 97th Congress, 1st session. Committee print. WMCP: 97-20—V. I. At head of title: 97th Congress, 1st session. Committee print. WMCP: 97-21—V. II. ("Committee on Ways and Means"—P. ii, vol. I and II. Includes bibliographical references and index. Item 1028-A, 1028-B (microfiche) 1. Social security — Law and legislation—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. OCLC 08772807

#### 82-27348

#### Y 4.W 36:WMCP 97-33

Domestic content legislation and the U.S. automobile industry: analyses of H.R. 5133: the Fair Practices in Automotive Products Act... / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives.— Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 142 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. WMCP: 97-33. "August 16, 1982." Bibliography: p. 136-137. Item 1028-A, 1028-B (microfiche) S/N 052-070-05773-4 @ GPO \$5.00
1. Automobile industry and trade— Law and legislation— United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 08808290

#### 82-27349

#### Y 4.W 36:97-47

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

U.S. trade policy: phase II, private sector: hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session ....—Washington: U.S. G.P.O., 1982—v.: ill.

; 24 cm. Includes bibliographical references. "Serial 97-47."
"February 1 and 2; and March 18, 1982"—Pt. B. ●Item
1028-A, 1028-B (microfiche) 1. United States — Commercial
policy. I. Title. II. Title: US trade policy. III. Title:
Phase II, private sector. OCLC 08815616

# 82-27350

#### Y 4.W 36:97-51

United States. Congress. House. Committee on Ways and Means.

Administration proposal for an increase in the public debt limit: hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, May 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 23 p.; 24 cm. "Serial 97-51." ●Item 1028-A, 1028-B (microfiche) 1. Debts, Public — United States. I. Title. OCLC 08755816

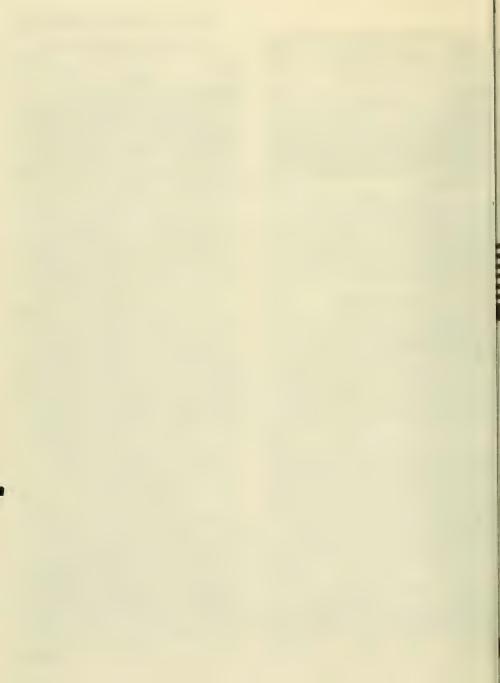
# CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

#### 82-27351

#### Y 10.2:B 85/17

Elwood, John William.

Balancing the federal budget and limiting federal spending: constitutional and statutory approaches. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xiii. 126 cm. — (A CBO study) "September 1982." Includes bibliographical references. Item 1005-C S/N 052-070-05778-5 @ GPO \$6.00 1. Budget — United States. 2. Government spending policy — United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08792075

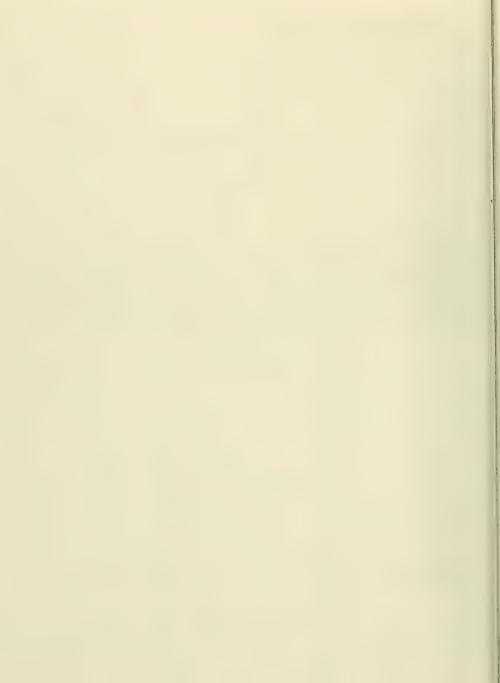


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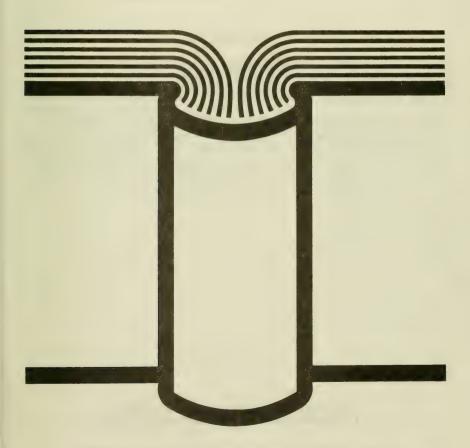


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stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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# Users' Guide

# ARREVIATIONS

add	addition. addendum. addenda.	no . nos	number, numbers.
Amdt . amdts	amendment, amendments.	P	page, pages
400	appendix, appendixes.	ρl	plate, plates.
bk . bks	book. books	ports	portrait, portraits
chap	chapter, chapters.	pt., pts	part, parts
Cong	Congress.	rp	report.
Dept	Department.	S	Senate. Senate bill.
doc	document.	S. Con Res	Senate concurrent resolution
facsim	facsimile, facsimiles.	S. doc	Senate document.
fy	fiscal year.	S. ex. doc	Senate executive document
Ğ.H.A	Greenwich hour angle	S. ex. rp	Senate executive report
н	House.	S.J Res	Senate joint resolution
H. Con. Res	House concurrent resolution.	S. Res	Senate resolution
H. doc.	House document	S. rp	Senate report
H. ex. doc	House executive document.	sec	section, sections.
H.J. Res	House joint resolution.	sess	session, sessions
H.R	House of Representatives.	supp	supplement.
	House bill.	v	volume, volumes
H. Res	House resolution.	vs . v	versus
Н. гр	House report		
ill	illustration, illustrations		
ın	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

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The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

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Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

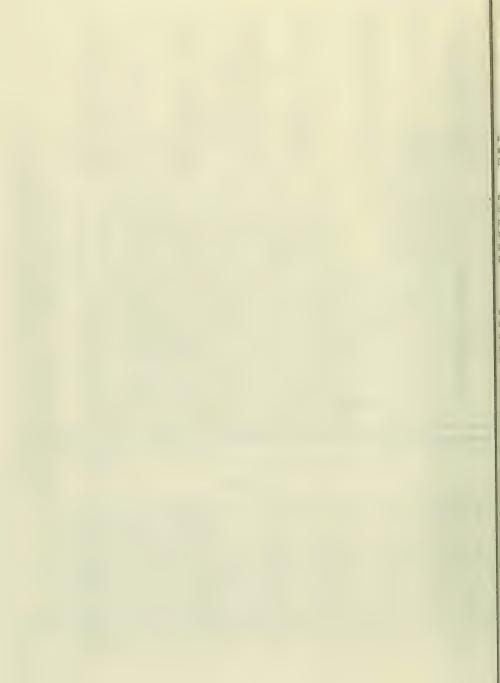
Series/report index: An alphabetical list of report numbers and series statements.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the six listings. Cumulative indexes are published semiannually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

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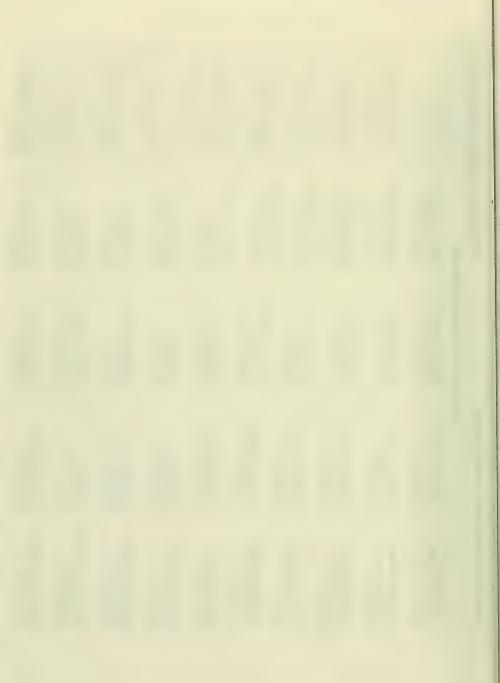
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	NEWARK PUBLIC LIBRARY Social Services Division 5 Washington Street Newark, NJ 07102 (201) 733-7812	UNIVERSITY OF NEW MEXICO Zimmerman Library Government Pub. Dept. Albuquerque. NM 87131 (505) 277–5441	NEW MEXICO STATE LIBRARY Reference Department P.O. Box 1629 Santa Fe, NM 87503 (505) 827–2033	NEW YORK STATE LIBRARY Empires State Plaza Albany, NY 12230 (518) 474-5563 LINIV. OF MORTH CAROLINA	AT CHAPEL HILL LIBRARY BA/SS Div. Documents Chapel Hill, NC 27514 (919) 933-1151	NORTH DAKOTA STATE UNIV. LIBRARY LIBRARY Govt. Documents Department Fagor. ND 58105 (701) 237-8886 (in cooperation with)	UNIV. OF NORTH DAKOTA Chester Firt Library Documents Department Grand Forks. ND 58202 (701) 777–4846	STATE LIBRARY OF OHIO Documents Department 65 South Front Street Columbus, OH 43215 (614) 466–9511	OKLAHOMA DEPT. OF LIBRARIES Government Documents 200 NB: 18th Street Oklahoma City, OK 73105 (405) 521–2502	OKLAHOMA STATE UNIV. LIB. Documents Department Stillwater, OK 74078 (405) 824-6546
	UNIVERSITY OF MARYLAND McKeldin Lib., Doc. Div. College Park, MD 20742 (301) 454-3034	BOSTON PUBLIC LIBRARY Government Docs. Dept. Boston, MA 02117 (617) 536–5400, ext. 295	DETROIT PUBLIC LIBRARY Sociology Department 5201 Woodward Avenue Detroit, MI 48202 (313) 833-1000	MICHIGAN STATE LIBRARY P.O. Box 30007 735 E. Michigan Avenue Lansing, MI 48999 (517) 373-0840	UNIVERSITY OF MINNESOTA Govt, Pub. Division 409 Wilson Library Minnespolis, MN 55455 (612) 372-7813	UNIV. OF MISSISSIPPI LIB. Documents Department Unwersity, MS 38677 (601) 232-7091, ext. 7	UNIV. OF MONTANA Mansfield Library Documents Division Missoula, MT 98912 (406) 243-6700	NEBRASKA LIBRARY COMM. Federal Documents 1420 P. Street Lincoln, NB 68508 (402) 471-2045	UNIVERSITY OF NEBRASKA- LINCOLN D. Love Memorial Library Documents Division LL201N Lincoln, NB 68508 (402) 472–2552	UNIVERSITY OF NEVADA LIB. Govt. Pub. Department Reno, NV. 89557 (702) 748-6579
	UNIV. OF HAWAII LIBRARY Govt. Documents Collection 2550 The Mail Honolulu, HI 96822 (808) 948-8230	UNIV. OF IDAHO LIBRARY Documents Section Moscow, ID 88843 (208) 885–6344	ILLINOIS STATE LIBRARY Information Serves Branch Cantennal Building Springfield, IL. 62756	(211) 782-759/ INDIANA STATE LIBRARY Serials and Documents Section 140 North Senate Avenue Indianapolis, IN 46204		(319) 353–3318  UNIVERSITY OF KANSAS Doc Collect, Spender Lb. Lawrence KS 66045 (913) 864–4662	UNIV OF KENTUCKY LIBRARIES GOVT PUD. Department Lawngton, KY 40506 (906) 257-2639	LOUISIANA STATE UNIV. LIB. BA/Doss. Dept. Middleton Library Baton Rouge, LA 70803 (504) 388-2570	LOUISIANA TECHNICAL UNIV. LIBRAD. Documents Department Ruston, LA 71272 (318) 257-4962	UNIVERSITY OF MAINE Raymond H. Fogler Library Documents Depository Orono, ME 04469 (207) 581–7178
	AUBURN UNIV. AT MONTGOMERY LIBRARY Documents Department Montgomery, AL 36193 (205) 279-9110	UNIVERSITY OF ALABAMA LIBRARY Documents Dept., Box S University, AL 35496 (205) 348-6046	DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS Third Floor, State Cap. Phoenix, AZ. 950077	(602) 255-4035  UNIVERSITY OF ARIZONA LIB. Government Documents Dept. Tucson, AZ 85721	(602) 626–4871  CALIFORNIA STATE LIBRARY GOV. Publications Section P.O. Box 2037	Sacramento, CA. Sobus (316) 322–4572 UNIV. OF COLORADO LIB. Government Pub. Division Boulder. CO. 80309 (303) 492–8834	DENVER PUBLIC LIBRARY Govt. Pub. Department 1357 Broadway Denver, CO. 80203 (303) 573-5152	CONNECTICUT STATE LIBRARY Government Decuments Unit 231 Capital Avenue Hartford, CT 06115 (203) 566–4971	UNIV. OF FLORIDA LIBRARIES Library West Documents Department Ganassille, FLe 32601 (904) 392-0367	UNIV. OF GEORGIA LIBRARIES Government Reference Dept. Athens, GA 30602 (404) 542-8949



## HOW TO ORDER PUBLICATIONS

#### AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the Monthly Catalog are included in the entry under the item number. (See the sample entry on page v.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. Do not use the Library of Congress card number in ordering publications.

#### ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

#### A. General Information

- Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.
- 2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents. Clear photocopies of the order form are acceptable. Instructions for ordering publications and information concerning an order or inquiry, are provided on the back of the order form.
- 3. The order form may be used to order both publications and subscription services. However, for faster service, we request that customers order subscriptions and publications on separate order forms. Orders for individual issues of subscriptions should be forwarded separately from orders for subscription services. A separate order form for subscriptions is printed in the front of the catalog.
- 4. Minimum amount of remittance is \$1.50.

## B. Ordering Publications

- Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
- 2. If a GPO stock number does not appear in a Monthly Catalog text entry, that means that the publication is <u>not sold</u> by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
- Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238—a non-FTS commercial number.)
- 4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:96-1. (House document—96th Congress, 1st session; No. 1.)
- 5. Please indicate clearly on your order if you want the previous edition of a particular publication, and not the newer edition. If you want the latest edition of a publication, indicate this also.

#### C. Ordering Subscription Services

- Use the latest quarterly edition of Government Periodicals and Subscription Services, Price List 36 or the latest available edition of the GPO Publications Reference File when ordering subscriptions.
- 2. Always indicate whether the order is for an entire subscription service or for an individual issue.
- 3. If you are requesting a specific subscription service for the first time, please indicate that it is a new order. If your order is a subscription renewal, return the provided GPO subscription renewal form within 30 days of receipt to avoid a break in service.
- 4. Order by the complete title of each subscription service and by the Sub List ID when possible (e.g., BGN for Background Notes on Countries of the World) and by stock number. To expedite the processing of your order, include the File Code listed at the end of each subscription entry in Government Periodicals and Subscription Services, Price List 36, e.g., File Code 2M. File codes may be found adjacent to the Sub List ID in the description field of the PRF.
- Indicate if you desire the service via special postage rates. You may obtain information on postage rates from the order desk (202-783-3238).
- 6. If you are requesting an individual issue of a subscription service, please provide the complete title, volume number, issue number and date if the issue is a dated (regularly issued) periodical. The Superintendent of Documents retains the latest six issues of most dated periodicals (the latest two issues for most quarterlies) while supplies last.
- 7. Single copies of some irregularly issued subscriptions are also available for sale. Contact the order desk for availability and price information. Records of individual issues of certain irregular subscription services are also classified on the PRF. Single issues of basic and supplemental subscriptions are not for sale.
- 8. All subscription services are issued for one year, unless otherwise indicated. On basic and supplemental services, customers will receive all material to date. Customers requesting dated periodicals will receive the next scheduled issue of the subscription, with the exception of semiannuals and triannuals, in which case the current issue is mailed. customers who order irregular subscription services will receive the next scheduled issue. Most irregular subscription services expire one year after they are entered on the Mail List File. No back material is issued for irregular subscriptions. Back material is furnished for calendar year subscriptions (e.g., Monthly Catalog of U.S. Government Publications, Index Medicus, Code of Federal Regulations, National Library of Medicine Audio Visual Catalog) regardless of when customers submit their orders during the year.

#### Cancelling a Subscription Service

- Those subscriptions issued on a regular basis, and a few which are issued irregularly, may be cancelled and a refund made for the unused portion of the subscription. The refund will be prorated based on the number of issues already mailed or scheduled for mailing.
- 2. There is an \$8.00 cancellation charge which will be deducted from the total price of the subscription.
- 3. If the subscription costs \$8.00 or less, no cancellation fee will be assessed and no refunds will be made.

#### Exceptions:

- a) Subscribers who request cancellation of service because the order took longer than six weeks to process, or was processed incorrectly, will receive a full refund regardless of the price of the subscription. No cancellation fee will be charged.
- b) Subscribers who request cancellation of service because of a price increase, when the order was processed at the new higher price without their consent, will be refunded the entire amount regardless of the price of the subscription. No cancellation fee will be charged.
- Customers who request cancellation of service on special six month introductory subscriptions will
  not be issued refunds or charged a cancellation fee.
- 5. No refunds will be made or cancellation fees assessed on basic and supplemental subscription services.

#### D. Processing Time

#### **Publication Orders**

Publication orders for domestic customers are shipped non-priority or by United Parcel Service, depending on the zone and weight. Under regular service, domestic publication orders are shipped within five to ten working days of receipt. Publications for international customers are shipped surface mail within five to ten working days of receipt unless the customer specifies and pays for airmail service.

#### Subscription Orders

Most subscriptions are mailed non-priority unless priority mailing is specified. Allow six weeks processing time plus mailing time for subscription services. Airmail service is available to international customers for most subscription services. However, on basic and supplemental subscription services, only the basic manual and all supplements issued to date are mailed airmail; all subsequent supplemental material is sent surface mail.

#### E. Ordering via Telephone

- Customers may place an order by telephone to reduce processing time if the order is to be charged to a VISA, MasterCard, or Superintendent of Documents prepaid deposit account. Customers may call the order desk in Washington, D.C., at (202) 783-3238, between 8:00 a.m. and 4:30 p.m., Eastern time, Monday-Friday, except holidays.
- 2. Telephone ordering service is also provided by GPO bookstores which carry the more popular publications. (Refer to the list on the back cover for the store in your area.) Customers may order publications by telephone at any GPO bookstore. If the publication requested is available, the order will be processed by the bookstore and the publication will be mailed to the customer. Orders for publications that are not available from the bookstore and orders for subscription services will be forwarded by the bookstore to the GPO Central Office for processing.
- 3. When ordering by telephone or through the mail, customers should provide an area code and telephone number where they may be reached during the day.

#### Telex Service

Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.

#### F. How to Remit

#### Checks

- All remittances for GPO sales documents should be by check or money order made payable to the <u>Superintendent of Documents</u>. Please do not send currency or coin.
- 2. With few exceptions, all orders must be accompanied by U.S. dollar remittance.

#### VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account.

- 1. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.
- Orders for subscriptions and/or for publications may be charged to your credit card account. Your account will be charged when the item is mailed.

#### Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

- 1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Customers should send all deposits to their accounts separately from orders.
- 2. For prompt and speedy service when ordering both publications and subscriptions to be charged to your prepaid account, please use separate order forms. Forms may be obtained from the Superintendent of Documents by request. Be sure to include a deposit account number when placing deposit account orders.
- 3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's written request.
- 4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

#### Invoicing

Currently, Federal agencies, state and local agencies, and college bookstores may submit orders unaccompanied by remittance to the Superintendent of Documents. These customers are invoiced for the cost of the products supplied to them. All other customer orders must be prepaid.

- 1. To facilitate invoice processing, agencies should include a purchase order number on all agency purchasing order forms and have the forms signed by a purchasing official. They should also include a "bill to" address, a "ship to" address and funding data.
- To avoid duplicate shipments, agencies should not send confirmation copies of their purchase orders. They should clearly indicate if payments are for previously submitted orders and include GPO's invoice number with the payments.

## G. Additional Remittance Information for International Customers

- Customs and international mailing regulations require special handling of all orders that are mailed
  outside of the United States. The Superintendent of Documents charges an additional 25 percent of
  the current domestic selling price of a publication or subscription service to cover the special
  handling charges. We also require that remittance be made in advance of shipment. We request that
  all correspondence with this Office be in English.
- 2. International customers should remit by International Postal Money Order, by a draft on a United States or Canadian bank, (in U.S. dollars) or by UNESCO Coupons. We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
- 3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
- 4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

#### COMPLAINTS

#### Orders for Publications

- If you have a problem with a publication order, allow four weeks for mailing and processing time if the order was sent by mail. Allow three weeks if the order was placed by telephone.
- 2. Please clearly explain the problem and provide a copy of the order, along with proof of payment.

  Also include a telephone number where you can be reached during business hours.
- 3. Address all inquires to:

Chief, Service Section Stop: SSOS U.S. Government Printing Office Washington, D.C. 20402

NOTE: We do not accept the return of publications for exchange or credit unless an error was made in processing your order, or if your order was received in faulty condition. If an adjustment is necessary, return your order document or shipping ticket, along with proof of payment (cancelled check—front and back, VISA, MasterCard or Superintendent of Documents Deposit Account number). All claims must be submitted within six months from the date of your order. DO NOT RETURN ANY PUBLICATION UNTIL NOTIFIED TO DO SO.

#### B. Orders for Subscriptions

- 1. Allow a minimum of 6 weeks before inquiring about a subscription service.
- 2. In your letter of inquiry include the title of the subscription, the subscription symbol (List ID), the date of the order, the order number, the subscriber address and proof of payment. Be as specific as possible about the problem (e.g., specify missing issues, quantity, whether a new or renewal order, etc.)
- 3. Address all inquiries to:

Chief, Subscription Research Section Stop: SSOM U.S. Government Printing Office Washington, D.C. 20402

#### C. Deposit Accounts

- Allow 3 weeks before a new deposit account can be activated and before the new account number will be sent to the account holder.
- If the problem relates to charges made against the account, include a copy of the statement and annotate the charges in question.

#### 3. Address all inquiries to:

Chief, Deposit Account Section Stop: SAOS U.S. Government Printing Office Washington, D.C. 20402

Phone numbers for the offices listed above may be found in the directory below. If you receive defective publications or you are dissatisfied with the responses from any of these offices, address all inquiries to:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

## DIRECTORY FOR ORDERING ASSISTANCE

1.	Telephone Order and Information Section (order desk)(202)	783-3238
	(general ordering information)	
2.	Congressional Information Desk(202)	275-3030
	(information on Congressional publications)	
3.	Publication Service Section(202)	275-3050
	(publication complaints)	
4.	Subscription Research Section(202)	275-3054
	(subscription complaints)	
5.	Deposit Account Section(202)	275-2481
	(complaints regarding charges or deposits)	

## LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

ED 1.2:P 94	Promising practices in pre-elementary right-to-read programs [folder]. 1980? ●Item 455-B-2.
GP 3.21:C 17/2	The United States Capitol. [order form]. 1982? Distributed to all depositories.
NAS 1.15:83286/errata	Elastic deformation effects on aerodynamic characteristics for a high-aspect-ratio supercritical-wing model. Judith J. Watson. [errata]. May 1982.    • Item 830–D (microfiche).
PM 1.14/3:512-1/trans. 48	Job grading system for trades and labor occupations. July 1982.    • Item 294.
TD 4.6:61/3/ch. 10	Federal aviation regulations. Pt. 61, certification: pilots and flight instructors. Oct. 18,
	1982. • Item 431-C-13. S/N 050-007-81043-1. \$40.00.
TD 4.6:65/2/ch. 8	Federal aviation regulations. Pt. 65, certification: airmen other than flight crewmembers.
	Oct. 18, 1982.
TD 4.6:67/2/ch. 3	Federal aviation regulations. Pt. 67, medical standards and certification. Oct. 18, 1982.
	●Item 431-C-13. S/N 050-007-00617-9. \$2.75.
TD 4.6:145/2/ch. 8	Federal aviation regulations. Pt. 145, repair stations. Oct. 1, 1982.    Item 431-C-13. S/N
	050-007-00615-2. \$2.25.
TD 4.6:187/2/ch. 1	Federal aviation regulations. Pt. 187, fees. Oct. 18, 1982.
	050-007-00618-7. \$2.75.
TD 4.8:F 64/963/rep.3/ch. 37	United States standard flight inspection manual. 5/11/82.    Item 431-C-4.
Y 3.N 88:25/2126/errata	Nuclear fuel rod behavior during normal and abnormal operating conditions—results of test
	PR-1. Oct. 19, 1981.
Y 3.N 88:25/2172/errata	Summary and bibliography of safety-related events at boiling-water nuclear power plants as
	reported in 1980. May 10, 1982.
Y 3.N 88:25/2620/errata	An analysis of proposed BWR inlet flow blockage experiments using Mayu-46. June 30,
	1982. • Item 1051-H-11 (microfiche).



## **New Classification Numbers**

	The second of th
4 13 110 /3 /CTD	Forest Service.
A 13.110/2:(CT)	State and Private Forestry: General publications.
A 13.110/3-8:Reserved	
A 13.110/9:letters-nos	State and Private Forestry: Forestry reports. (Series)
	Note.—See, for earlier classes: A 13.102:, A 13.102/2:
A 13.110/10:letters-nos	State and Private Forestry: Forestry bulletins. (Series)
	Note.—See, for earlier classes: A 13.106;, A 13.106/2;, A 13.106/2-2;, A 13.106/3:
A 13.110/11:letters-nos	State and Private Forestry: Miscellaneous reports. (Series)
	Note.—See, for earlier class: A 13.102/3:
A 13.110/12:letters-nos	State and Private Forestry: General reports. (Series)
	Note.—see, for earlier classes: A 13.105;, A 13.106/3-2:
	Economic Research Service.
A 93.46:date	Livestock & poultry (bi-monthly).
	NOTE.—Livestock and Meat Outlook and Situation, A 93-15: and Poultry and Egg Outlook and Situation, A
	93.20: are being continued by this new class.
	Food and Safety and Quality Service.
A 103.18:(CT)	Posters.
	Human Nutrition Information Service.
A 111.1:date	Annual Report.
A 111.2:(CT)	General Publications.
A 111.3-8:Reserved	
A 111.9:letters & nos	Nationwide food consumption survey 1977-78, reports.
A 111.9/2:nos	Nationwide food consumption survey 1977-78, preliminary reports.
	Environmental Research Laboratories.
C 55.608:(CT)	Handbooks, Manuals, Guides.
	Patent and Trademark Office.
C 21.26:date	General Information Concerning Trademarks.
	Note.—See, for earlier class, C 21.2: 67.
	International Trade Administration.
C 61.18/3:date	Business America, Michigan.
	Army Department.
D 101.9/4:nos	Headquarters Fort McCoy Regulations.
D 101.94:(CT)	Army Management Courts. (Series)
	Note.—Includes United States Army Management Engineering Training Activity course books and workbooks.
D 101.94/2:(CT)	Defense Management Joint Course. (Series)
	NOTEIncludes United States Army Management Engineering Training Activity course books and workbooks.
	Engineers Corns
D 102 24/14	Engineers Corps. WIS (wave information study) Report. (Series)
D 103.24/14:nos	Air Force Department.
D 201 96 /2 (CT)	The United States Air Force in Southeast Asia. (Series)
D 301.86/2:(CT)	Education Department.
ED 137/2/CE	Audiovisual Materials.
ED 1.37/2:(CT)	National defense and direct student loan program directory of designated low-income
ED 1.40/2:date	schools for teacher cancellation benefits. (Annual)
	National Center for Educational Statistics.
TD 4 440 (0.1)	Estimates of local public school system finances. (Annual)
ED 1.112/3:date	
PP 4 24 40PP	Federal Trade Commission.
FT 1.31:(CT)	Posters.
	National Center for Educational Statistics.
ED 1.123:date	Participation in adult education. (Triennial)
	Note.—See, for earlier class: HE 19.302: Ad 9/
	Environmental Protection Agency.
EP 1.23/9:nos	
	Note.—The EPA-600/8-nos. will go in this class.

	Federal Emergency Management Agency.
FEM 1.17/3:date	National Fire Academy, catalog of resident courses. (Annual)
FEW 1.17/J.date	National Cancer Institute.
HE 20.3173/2-2:date	Recent reviews: carcinogenesis. (Annual)
	Note.—Designated: NCI/ICRDB/RK
	National Institute on Aging.
HE 20.3862:date	Special report on aging. (Annual)
	Note.—See, for earlier class: HE 20.3852:Ag 4/2/ Centers for Disease Control.
(0.0 (0.00)	Homestudy course 3020-G Community health analysis—I manuals.
HE 20.7021/8-2:(CT)	Homestudy course community health analysis—II.
HE 20.7021/8-3:lesson nos HE 20.7021/9-3:lesson nos	Homestudy course 3017-G Water fluoridation test exercise.
HE 20.7021/9-3:lesson los	Advisory Memorandums.
HE 20.7027:1108	National Park Service.
I 29.6/6:(CT)	National Historic Sites Information circulars.
I 29.104:(CT)	Preservation Case Studies. (Series)
	Note.—Formerly classed under I 70-12/2: under Heritage Conservation and Recreation Service which was
	abolished in 1982.
	Office of Surface Mining.  Reclamation and Enforcement. Technical Services Research, (OSM-TR series)
I 71.3:nos	Prisons Bureau.
J 16.27:(CT)	Audiovisual Materials.
J 10.27:(C1)	Executive Office for United States Attorneys.
J 31.10:date	U.S. Attorneys' Office Statistical Report. (Annual)
J.1.10.0000	Note.—See, for earlier class: J 1.55:
	Employment and Training Administration.
L 37.11/3:nos	JCH (Job Corps Handbook series).
	Rare Books & Special Collections Division.
LC 23.9:date	Library of Congress Acquisitions.
	The President's Committee on Employment of the Handicapped.
PrEx 1.10/11:(CT)	Employer Guide (Series).
5 1 00 /0 /C/T	State Department.
\$ 1.33/2:(CT)	Maps and atlases. Smithsonian Institution.
SI 1.38/2:(CT)	Audiovisual Materials.
31 1.30/2.(C1)	Customs Service.
T 17.16:vol.no.&nos	Customs today (quarterly).
	Federal Highway Administration.
TD 2.62:nos	Safety Evaluation Series.
	Federal Aviation Administration.
TD 4.32/19:nos	FAA-P Series.
	Veterans Administration.
VA 1.61:v.no.&nos	Rounds, of the teaching staff (the journal of the Wadsworth Medical Center). (2 or 4 per
	yr.) International Joint Commission.
Y 3.In 8/28:8(CT)	Handbooks, manuals, and guides.
Y 3.In 8/28:9 date	Great Lakes Water Quality Annual Report.
	NOTE.—Issued by Great Lakes Water Quality Board.
Y 3.In 8/28:10 date	Annual Report of the Great Lakes Research Advisory Board.
	Note.—Earlier issues called semi-annual report of
Y 3.In 8/28:11 date	Biennial Report under the Great Lakes Water Quality Agreement of 1978.
Y 3.In 8/28:12 date	
Y 3.In 8/28:13(CT)	Bibliographies and list of publications.
	Discontinued Series
	National Institute of Mental Health.
HE 20.8109/2:v.nos.&nos	Psychopharmacology abstracts.    Item 507-Z (quarterly).
	Note.—Discontinued upon completion of v. 19, 1981/82.
	State Department.
S 1 101/10-date	Government sponsored research on foreign affairs Altern 860 D (quarterly)

Note.-Discontinued with Dec. 1981.

Government-sponsored research on foreign affairs. 

Item 869-D (quarterly).

S 1.101/10:date.....

## Corrections for Previous Monthly Catalogs

- Nov. 1981. Entry 81-15004, Change title to read tax treatment of business expenses of state legislators: hearings before the Subcommittee on Select Revenue Measures of the Committee . . .
- Cumulative Index, January-December 1981, Vol. I, page XXXI, Change heading to read Corrections for Previous Monthly Catalogs Listed in 1981.
- Jan. 1982. Entry 82-1042, The 1982 midyear report: . . . To this entry add ●Item number 1000-B, 1000-C (microfiche).
- Feb. 1982. Entry 82-2680, Nominations: hearings . . . To this entry add Item 1043-A, 1043-B (microfiche).
- Apr. 1982. Entry 82-5954, Juvenile criminal behavior and its relation to neighborhood characteristics . . . To this entry add oltem number 717-N-1 (microfiche).
- -Entry 82-6137, High Reynolds number research: a workshop/edited by . . . To this entry add ●Item 830-H-10 (microfiche).
- May 1982. Entry 82-9860, Avionics technician (AQ/AT/AX) 3 & 2, part/. . . To this entry add ●Item number 404 (microfiche).
  - -Entry 82-9862, Data processing technician 3 & 2 / . . . To this entry add ●Item number 404 (microfiche).
- -Entry 82-10068, Regulatory analysis for the noise emission regulations for motorcycles . . . To this entry change class to EP 1.2:M 85/7/regulatory.
- -Entry 82-10280, Federal disaster assistance program: public assistance automated system . . . Change class from: FEM 1.8:D 63/3/public to FEM 1.8:D 63/5.
- -Entry 82-10315, Welcome to the National Emergency Training Center . . . Change class from FEM 1.202:N 21 to FEM 1.2:N 21.
- -Entry 82-10354. Eliminating contractor inspections of federal water projects could save millions . . . To this entry add lem number 546-D (microfiche).
  - -Entry 82-10371, Actions needed to enhance the credibility of senior executive performance award programs . . . To this entry add Item number 546-D (microfiche).
- -Entry 82-10467, Current cancer research on clinical diagnostic radiology and radiation therapy . . . To this entry add Ttem number 445 (microfiche).
- -Entry 82-10664, Assuring quality mental health services . . . Change class from HE 20.8102:Q 2 to HE 20.8102:M 52/17.
- --Entry 82-10694, Residential displacement . . . To this entry add ●Item number 582 (microfiche).
- ——Entry 82-10818, Ground-water levels and quality data for Georgia 1978. . . To this entry add OItem number 624-H (microfiche). —Entry 82-11189, Continental shelf boundary . . . To this entry add Oltem number 851-J (microfiche).
- -Entry 82-11386, Perchlorethylene from Belgium, France, and Italy . . . Change class to TC 1.31/2:P 41 and add ●Item number 982-D (microfiche).
- -Entry 82-12174, Libyan activities . . . To this entry add ●Item number 1039-B (microfiche).
- --Entry 82-12250, Risk assessment, acceptability and management, proceedings of a seminar . . . To this entry add Oltem number 1025-A-1, 1025-A-2 (microfiche).
- ---Entry 82-12273, Explanation of proposed income tax treaty . . . To this entry add ●Item number 1002-A, 1002-B (microfiche).
- -Entry 82-12274, Explanation of proposed income tax treaty between the United States and the Philippines . . . To this entry add ●Item number 1002-A, 1002-B (microfiche).
- --Entry 82-12275, Explanation of proposed income tax treaty . . . To this entry add Ttem number 1002-A, 1002-B (microfiche).
- --Entry 82-12300, Payment of attorneys' fees in tax litigation . . . To this entry add Item number 1028-A.
- -Entry 82-12306, The Federal Financing Bank and the budgetary treatment of federal credit activities . . . To this entry add ●Item number 1005-C, 1005-D (microfiche).
- June 1982. Entry 82-12721, 1977 census of mineral industries . . . Change class to C 3.216:MIC 77-I-12 A MF.
- -Entry 82-13113, List of research publications, 1940-1980/... To this entry add ●Item number 327-L.
- ---Entry 82-13321, Energy demand in the OED countries . . . Change class to E 3.26/6:IA/8-06.
- -Entry 82-13322, Oil shale surface retorting . . . Change class to E 1.90:0015.
- --Entry 82-13742. NASA must reconsider operations pricing policy to compensate for cost growth . . . To this entry add •Item number 546-D (microfiche).
- Entry 82-13756, Guide to records in the National Archives of the United States relating to American Indians . . . Change class to GS 4.6/2:Am 3.
- -Entry 82-13851, Health planning reports abstracts . . . To this entry add ●Item number 509-A-6 (microfiche).
- -Entry 82-13861, Catalog of publications of the National Center for Health Statistics . . . Change class to HE 20.6216:C 28/981. —Entry 82-13890, Use of psychiatric facilities by children and youth, United States 1975 . . . To this entry add ●Item number 419-A (microfiche).
- -Entry 82-14011, Rope, knots and climbing . . . Change class to I 29.26:7/4.
- Entry 82-14226, Optical Information Processing for Aerospace Applications . . . To this entry add ●Item number 830-H-10
- --Entry 82-14238, The microwave radiometer spacecraft . . . To this entry add ●Item number 830-H-11 (microfiche).

- —Entry 82-14239, Propagation effects handbook for satellite systems design . . . To this entry add •Item number 830-H-11 (microfiche).
- —Entry 82-14240, Atlas of absorption lines from 0 to 17 900 cm-1... To this entry add ●Item number 830-H-11 (microfiche).
  —Entry 82-14248, State salary survey... Change class to PM 1.2:Sa 3/980.
- -Entry 82-15019, Views and estimates on the budget proposed for fiscal year . . . Change class to Y 4.Ap 6/1:B 85/6/983-2.
- ——Entry 82-15170, Nominations: hearings before the Committee on Labor and Human Resources . . . To this entry add Item number 1043-A, 1043-B (microfiche).
- ——Entry 82-15215, Explanation of proposed income tax treaty between the United States and the People's Republic of Bangladesh . . . To this entry add Oltem number 1002-A, 1002-B (microfiche).
- ——Entry 82-15216, Explanation of proposed income tax treaty between the United States and the Kingdom of Morocco . . . To this entry add ●Item number 1002-A, 1002-B (microfiche).
- —Entry 82-15218, Explanation of proposed income tax treaty between the United States and Egypt . . . To this entry add •Item number 1002-A, 1002-B (microfiche).
- —Entry 82-15219, Explanation of proposed income tax treaty... To this entry add Item number 1002-A, 1002-B (microfiche).

  Aug. 1982. Entry 82-20255, International competition in advanced industrial sectors... To this entry add Item number 1000-B, 1000-C (microfiche).

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Administration for Children, Youth, and Families, Washington, DC 20201	HE 23.1002:H 34
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Air Force Department, Washington, DC 20330	D 301.45/27:78-42(3)
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Aviation Medicine Office, Washington, DC 20553	
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Civil Rights Commission, Washington, DC 20425	
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House documents	
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Federal Labor Relations Authority, Washington, DC 20424 Y 3.F 31/21-3:8 L 11
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	TD 11.18:46-8001-02
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	TC 1.2:Ad 9/3
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## MONTHLY CATALOG

#### **DECEMBER 1982**

## AGRICULTURE DEPARTMENT Washington, DC 20250

82-27352

A 1.34:522/supp./981

Livestock and meat statistics. Supplement / United States Department of Agriculture, Economic Research Service, [Washington, D.C.]: The Service: [Supt. of Docs., U.S. G.P.O., distributor. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : 26-28 cm. (Statistical bulletin : no. 522) Annual \$6.50 Began with 1973. Title from cover. 1981. Description based on: 1981. Data from 1973-76 were compiled by Livestock Division, Agricultural Marketing Service, the Agricultural Estimates Division, Statistical Reporting Service, and the Commodity Economics Division, Economic Research Service; 1977-(1978) Agricultural Marketing Service and the Economics, Statistics, and Cooperatives Service: (1981-) by the National Economics Division, Economic Research Service, U.S. Dept. of Agriculture. Supplement for 1974 was published as Statistical bulletin no. 543. Continues earlier supplements, published 1964-72, to Statistical bulletin no. 333, called Livestock and meat statistics. Item 15 (microfiche) S/N 001-000-04291-2 ISSN 0190-5678 Main series: Statistical bulletin (United States. Dept. of Agriculture) 1. Meat industry and trade - United States - Statistics -Periodicals. 2. Livestock - United States - Statistics -Periodicals. I. United States. Dept. of Agriculture. National Economics Division. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Agricultural Marketing Service. IV. United States. Dept. of Agriculture. Statistical Reporting Service. V. United States. Dept. of Agriculture. Commodity Economics Division. VI. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. VII. Series: Statistical bulletin (United States. Dept. of Agriculture); no. 522. HD1851.A5 subser //r812 [HD9414] 338.1/0973 s [338.1/7/ 6009731 OCLC 01728146

#### 82-27353

#### A 1.36:1641

Cucumber beetle antifeedants: laboratory screening of natural products / [Reed, D.K. ... et al.]. — Washington, D.C.: U.S. Dept. of Agriculture, Science and Education Administration, 1981. 13 p.; 28 cm. — (Technical bulletin; no. 1641) "Issued June 1981"—T.p. verso. Bibliography: p. 13.

Item 16 (microfiche) 1. Cucumbers — Diseases and pests — United States — Control. I. Reed, David K. II. United States. Science and Education Administration. III. Series: Technical bulletin (United States. Dept. of Agriculture); no. 1641. OCLC 08838744

#### 82,27354

#### A 1.38:811/4

Rural lines—USA: the story of cooperative rural electrification. — [Rev. Sept. 1981] — [Washington, D.C.?]: U.S. Dept. of Agriculture, Rural Electrification Administration: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 44 p.: ill., 1 map; 28 cm. — (Miscellaneous publication; no. 811) Cover title. — Item 13-A (microfiche) S/N 001-000-04253-0 @ GPO \$4.50 1. United States. Rural Electrification Administration. 2. Rural electrification — United States. 3. †Rural electrification — United States. Rural Electrification United States. I. United States. Rural Electrification (United States. Dept. of Agriculture); no. 811. OCLC 07882325

#### 82-27355

#### A 1.38:1410

Little, Elbert Luther, 1907-

Atlas of United States trees / by Elbert L. Little, Jr.—Washington, D.C.: U.S. Dept. of Agriculture, Forest Service: For sale by the Supt. of Docs., U.S. G.P.O., 1981- [1] v.: maps; 30 cm.— (Miscellaneous publication / United States Department of Agriculture; no. 1410) "Timber Management Research." Includes bibliographies and indexes. Contents: v. 6. Supplement. ●Item 13-A S/N 001-000-04242-4 (vol. 6) @ GPO \$4.50 (vol. 6) 1. Trees—United States—Maps. I. United States. Forest Service. Timber Management Research. II. Title. III. Series: Miscellaneous publication (United States. Dept. of Agriculture); no. 1410. OCLC 02762108

#### 82-27356

#### A 1.38:1412

Hydrologic data for experimental agricultural watersheds in the United States / prepared by Science and Education Administration. Washington, D.C.: U.S. Dept. of Agriculture, U.S. Dept. of Agriculture, Science and Education Administration. Washington, D.C. 20250 v. : ill., map ; 27 cm. (Miscellaneous publication; no. 1412) Began with 1956/59. 1972. Description based on: 1971. Vols. for 1956/59-68 issued by the Agricultural Research Srvice, United States Dept. of Agriculture: 1969- by the Science and Education Administration. series: Miscellaneous publication (United States. Dept. of Agriculture) 1. Hydrology - United States - Periodicals. 2. Watersheds - United States - Periodicals, I. United States, Science and Education Administration. II. United States. Agricultural Research Service. III. United States. Dept. of Agriculture. IV. Series: Miscellaneous publication (United States. Dept. of Agriculture); no. 1412. S21.A46 subser 80-644564 //r81 [GB705] 630 s [551.48/0973] OCLC 05368663

#### Forest Service - Agriculture Dept.

82-27357

A 1.38:1419/supp.

List of proprietary substances and nonfood compounds authorized for use under USDA inspection and grading programs / United States Department of Agriculture, Food Safety and Inspection Service. Washington, D.C.: The Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$4.25 Jan. 1, 1982-Title from cover. Suppl. to Miscellaneous pub. no. 1419, effective as of July 1, 1982.

Item 13-A (microfiche) S/N 001-000-04292-1 Continues: List of chemical compounds authorized for use under USDA inspection and grading programs 1. Food adulteration and inspection—United States—Periodicals. 2. Meat industry and trade—United States—Equipment and supplies—Periodicals. 3. Egg products industry—United States—Equipment and supplies—Periodicals. I. United States. Food Safety and Inspection Service. OCLC 08725108

82-27358

A 1.68:1034/2

Simple home repairs...inside.—[Washington, D.C.?]: U.S. Dept. of Agriculture, Science and Education Administration: [Supt. of Docs., U.S. G.P.O., distributor], 1973 i.e. 1979. 23 p.: ill.; 28 cm.— (Program aid; no. 1034) "November 1979"—T.p. verso. S/N 001-000-02815-4 @ GPO \$3.25 1. Do-it-yourself work. 2. Dwellings—Maintenance and repair—Amateur's manuals. I. United States. Science and Education Administration. II. Series: Program aid (United States. Dept. of Agriculture); no. 1034. OCLC 08880253

82-27359

A 1.68:1310

Career opportunities with the Agricultural Research Service. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Science and Education Administration, [1982] 16 p.: ill.; 30 cm. — (Program aid; 1310) Cover title. "March 1982"—P. 1. ● Item 14-A 1. United States. Agricultural Research Service. 2. Agricultural research — United States. I. United States. Science and Education Administration. II. United States. Agricultural Research Service. III. Series: Program aid (United States. Dept. of Agriculture); no. OCLC 08880501

82-27360

A 1.75:453

McElrov, R. G.

82-27361

A 1.121:35

Grimes, Glenn.

Optimal weight to market slaughter hogs / authors, Glenn Grimes, G.R. Carlisle; reviewers, William T. Ahlschwede, Philip L. Spike, Linden Olson; prepared by Purdue University.— [Washington, D.C.]: U.S. Dept. of Agriculture, Office of Governmental and Public Affairs, 1982. [4] p.; 28 cm.—(Fact sheet, swine marketing; AFS-35) Caption title. "Department of Animal Sciences, Purdue University." "Issued March 1981"—P. [4] "Formerly AFS 3-8-15"—P. [4] I. Swine — Marketing; I. Carlisle, G. R. II. Ahlschwede,

William T. III. Spike, Philip L. IV. Olson, Linden. V. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. VI. Purdue University. Dept. of Animal Sciences. VII. Title. VIII. Series: Fact sheet (United States. Dept. of Agriculture; AFS-35. OCLC 08851209

82-27362

A 1.121:56

Gaus, Arthur Edward, 1924-

> FOREST SERVICE Agriculture Dept. Washington, DC 20250

82-27363

A 13.2:B 85/3/947-79

Dolph, Robert E.

Budworm activity in Oregon and Washington, 1947-1979 / R. E. Dolph, Jr. — [Portland, Or.?]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 1980. 54 p.; col. ill., col. maps; 28 cm. Cover title: Budworm activity, Oregon and Washington, 1947-1979. "Forest Insect and Disease Management, State and Private Forestry, Pacific Northwest Region, Forest Service, U.S. Department of Agriculture." Bibliography: p. 15. "R6-FIDM-033-1980"—Cover. Item 84 1. Western spruce budworm — Oregon. 2. Western spruce budworm — Oregon. 2. Western spruce budworm — Washington. II. United States. Forest Service. Pacific Northwest Region. III. United States. Forest Insect and Disease Management. III. Title. IV. Title: Budworm activity, Oregon and Washington, 1947-1979. OCLC 07586565

82-27364

A 13.28:Ar 4 i

United States. Forest Service.

Arizona: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979 / U.S. Department of Agriculture, Forest Service.. Scale [ca. 1:1,000,000] (W 114°—W 109°/N 37°—N 32°). —— [Washington, D.C.?]: The Service, 1979. 1 map: col.; 66 x 57 cm. Relief shown by spot heights. 1. Wilderness areas — Arizona — Maps. 2. Arizona — Maps. I. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08828594

82-27365

A 13.28:H 36

[United States. Forest Service]

Hells Canyon National Recreation Area, visual resource inventory. Scale [ca. 1:126,000]. — [Washington: U.S. Forest Service], 1981 - 1 of 2 maps on 2 sheets: col.; a sheets of 1. Land use — Hells Canyon National Recreation Area (Or. and Idaho) — Planning — Maps. 2. Environmental policy — Hells Canyon National Recreation Area (Or. and Idaho) — Maps. 3. Hells Canyon National Recreation Area (Or. and Idaho) — Maps. 1. Title. G4292.H43G3 a126.U5 81-691909 /MAPS OCLC 08219505

#### 82-27366

#### A 13.28:H 88

United States. Forest Service. Intermountain Region.

Humboldt National Forest (Ruby Mountain Ranger District) Nevada / U.S. Department of Agriculture, Forest Service; compiled at Regional Office, Ogden, Utah, 1966. Limited revisions / at Regional Office, Ogden, Utah and Geometronics Service Center, Salt Lake City, Utah, 1978. Scale [1:126,720]. 1/2 in. to 1 mile; Polyconic proj. (W 115\*45'00"—W 115\*00'00"/N 41\*00'730"—N 40\*00'00").—Ogden, Utah: The Office, 1979. 1 map: col.; 115 x 67 cm. "Forest Service map." Relief shown by hachures and spot heights. "Mt. Diablo meridian." Includes key map and "Topographic map index." 1. Humboldt National Forest (Nev.)—Maps. I. Geometronics Service Center (U.S.) II. Title. G4352.H8 1978.U51 80-692700 /MAPS OCLC 07693788

#### 82-27367

#### A 13.28:In 2

[United States. Forest Service]

State of Indiana, south portion: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj., standard parallels 33°and 45° (W 88°— W 85°/N 40°—N 38°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 52 x 59 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Indiana—Maps. 2. Indiana—Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLL C 08828448

#### 82-27368

#### A 13.28:M 46/2

United States. Forest Service. Rocky Mountain Region.

Medicine Bow National Forest, Wyoming, 1973 / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Denver, Colorado 1969-70. Scale [ca. 1:170,000]; Polyconic proj. (W 107°20′—W 105°10′/N 42°40′—N 41°00′). —— Denver, Colo.: The Office, 1981. 3 maps on 1 sheet: both sides, col.; 47 x 73 cm. and smaller, on sheet 59 x 89 cm., folded to 20 x 23 cm. "Forest Service map class A." Relief shown by hachures and spot heights. Panel title: Travel map, Medicine Bow National Forest, Wyoming. "Sixth principal meridian." Includes text, key maps, and vicinity map. ●Item 80-G 1. Medicine Bow National Forest (Wyo.) — Maps. I. Title. III. Title: Travel map, Medicine Bow National Forest, Wyoming. OCLC 08862294

#### 82-27369

#### A 13,28:M 58/2

[United States. Forest Service]

State of Michigan: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 90°—W 83°/N 45°—N 42°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 76 x 133 cm. Relief shown by spot heights. "Mich south half." Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Michigan — Maps. 2. Michigan — Maps. I. Geological Survey (U.S.) III. Title: Roadless & undeveloped area evaluation II. OCLC 08828423

#### 82-27370

#### A 13,28:M 66/2

[United States. Forest Service]

State of Minnesota, north portion: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert

conformal conic proj. based on standard parallels 33°and 45° (W 97°—W 90°/N 49°—N 46°). —— [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 79 x 118 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Minnesota — Maps. 2. Minnesota — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08828412

#### 82-27371

#### A 13,28:M 69 o

[United States. Forest Service]

State of Missouri: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 95°—W 89°/N 40°—N 36°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 104 x 120 cm. Relief shown by spot heights. Base "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Missouri — Maps. 2. Missouri — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless & undeveloped area evaluation II. OCLC 08826286

#### 82-27372

#### A 13.28:M 76

United States. Forest Service. Northern Region.

RARE II, final environmental statement, Northern Region, national forests, Montana, January 1979 / U.S. Department of Agriculture, Forest Service; compiled in the Northern Regional offices, Missoula, Montana in 1979. Scale 1:1,000,000 (W 116°—W 104°/N 49°—N 45°). — Missoula, Mont.: The Offices, 1979. 1 map: col.; 58 x 94 cm. Relief shown by spot heights and contour interval of 500 ft. "Principal meridian." 1. Wilderness areas — Montana — Maps. 2. Montana — Maps. I. Title. II. Title: Montana, RARE II, final environmental statement, Northern Region. OCLC 08828646

#### 82-27373

#### A 13.28:N 27/2

United States. Forest Service.

State of Nebraska: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979, national forests, Nebraska / U.S. Department of Agriculture, Forest Service. Scale 1:1,000,000. 1 in. to ca. 16 miles; Lambert conformal conic proj. based on standard parallels 33° and 45° (W 104\*—W 96°/N 43°—N 40°). —— [Washington, D.C.?]: The Service, 1979. 1 map: col.; 112 x 68 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Nebraska — Maps. 2. Nebraska — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08828486

#### 82-27374

#### A 13.28:N 41

United States. Forest Service.

Nevada: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979 / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:1,000,000]; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 120°—W 114°/N 42°—N 35°). —— [Washington, D.C.7]: The Service, 1979. 1 maps "compiled, edited, and published by the Geological Survey."

1. Wilderness areas — Nevada — Maps. 2. Nevada — Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08828568

82-27375

A 13.28:N 42 m

United States. Forest Service.

State of New Mexico: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979 / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:1,000,000] not "1:500,000"; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 109°-W 103º/N 37º-N 32º). - [Washington, D.C.?] : The Service, 1979. 1 map : col. ; 68 x 59 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — New Mexico — Maps. 2. New Mexico - Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08828540

#### 82-27376

#### A 13.28:R 76/2

United States. Forest Service.

Travel map, Routt National Forest, Colorado / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:180,000] (W 107°30'-W 106°00'/N 40°20'-N 39°40'). --- [Washington, D.C.?]: The Service, 1981. 1 map: both sides, col.; 86 x 92 cm., on sheet 58 x 88 cm., folded to 20 x 23 cm. Relief shown by hachures and spot heights. "Sixth principal meridian." Coordinates given are for southern half of map. Includes text, key maps and vicinity map. ltem 80-G 1. Routt National Forest (Colo.) - Maps. I. Title. OCLC 08862317

#### 82-27377

#### A 13.28:Sa 3/4

United States. Forest Service.

Salmon National Forest travel plan, North Fork Ranger District, Idaho & Montana. Scale [ca. 1:120,000] (W 114°50'-W 113°40'/N 45°40'-N 45°10'). -- [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, [1982] 1 map : col.; 65 x 80 cm., folded to 24 x 22 cm. Relief shown by hachures and spot heights. "Boise & Principal meridian." Includes text. On verso: text and ill. Item 80-G 1. Salmon National Forest (Idaho) - Maps. I. Title. OCLC 08828673

#### 82-27378

#### A 13.28:Sa 3/5

United States. Forest Service.

Salmon National Forest travel plan, Salmon Ranger District, Idaho / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:120,000] (W 114°20'-W 113°40'/N 45°20'-N 44°40'). - [Washington, D.C.?]: The Service, [1982] 1 map: col.; 68 x 52 cm., folded to 19 x 19 cm. Relief shown by hachures and spot heights. "Boise meridian." Includes text. On verso: text and ill. ltem 80-G 1. Salmon National Forest (Idaho) - Maps. I. Title. OCLC 08828659

#### 82-27379

#### A 13,28:Sa 3/6

United States. Forest Service.

Salmon National Forest travel plan, Cobalt Ranger District. Idaho / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:120,000] (W 114°50'-W 114°00'/N 45°20'-N 44°50'). - [Washington, D.C.?]: The Service, [1982] 1 map: col.; 52 x 74 cm., folded to 19 x 20 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Boise meridian." Includes text. On verso: text Maps. I. Title. OCLC 08862338

#### 82-27380

#### A 13.28:Sa 3/7

United States. Forest Service.

Salmon National Forest travel plan, Leadore Ranger District, Idaho & Montana / U.S. Department of Agriculture. Forest Service. Scale [ca. 1:120,000] (W 113°45'-W 113°00'/ N 45°15'-N 44°30'). - [Washington, D.C.?]: The Service, [1982] 1 map : col. ; 82 x 60 cm., folded to 23 x 22 cm. "Forest Service map class C." Relief shown by hachures and spot heights. "Boise & Principal meridian." Includes text. On verso: text and ill. Item 80-G 1. Salmon National Forest (Idaho) - Maps. I. Title. OCLC 08862358

#### 82-27381

#### A 13,28:Se 4

United States. Forest Service. Northern Region.

Selway Bitterroot Wilderness, Bitterroot, Clearwater, Lolo and Nezperce National Forests, Idaho and Montana / U.S. Department of Agriculture, Forest Service. Scale 1:100,000; Universal transverse Mercator proj. (W 115°15'-W 114°15'/ N 46°45'-N 45°45'). --- Missoula, Mont : USDA Forest Service, Regional Office, 1980. 1 map: both sides, col.; 131 x 111 cm., on sheet 74 x 116 cm. Relief shown by contours and spot heights. "Boise and Principal meridians." "Base material composited and reformatted with supplemental data in 1979 by the USDA Forest Service, Regional Office, Missoula, Montana." Includes recreation indexes. Contents: North half — South half. 1. Selway-Bitterroot Wilderness Area (Idaho and Mont.) - Maps. I. Title. OCLC 08461774

#### 82-27382

#### A 13,28:Si 9

United States. Forest Service. Pacific Northwest Region.

Siuslaw National Forest (north half) Oregon / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Portland, Oregon in 1959. Rev. Mar. 1975. Scale: 1:126,720. 1/2 in. to 1 mile; Polyconic proj. (W 124°10'-W 123°10'/N 45°30'-N 44°40'). - Portland, Or. : The Office, 1977. 1 map: col.; 108 x 69 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Willamette meridian." Includes key map and "Source diagram." 1. Siuslaw National Forest (Or.) — Maps. I. Title. G4292.S6 1975.U51 78-691993 /MAPS OCLC 05501865

#### 82-27383

#### A 13.28:Si 9/2

United States, Forest Service, Pacific Northwest Region.

Siuslaw National Forest (south half) Oregon / U.S. Department of Agriculture, Forest Service; compiled in the Regional Office, Portland, Oregon in 1959. Rev. Mar. 1975. Scale 1:126,720. 1/2 in. to 1 mile; Polyconic proj. (W 124°10'-W 123°10'/N 44°30'-N 43°30'). --- Portland, Or: The Office; 1977. 1 map: col.; 107 x 81 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Willamette meridian." Includes key map and "Source diagram". 1. Siuslaw National Forest (Or.) - Maps. I. Title. G4292.S6 1975.U5 78-691992 /MAPS OCLC 05501864

#### 82-27384

#### A 13.28:W 58/4

United States. Forest Service. Eastern Region.

White Mountain National Forest, New Hampshire-Maine / U.S. Department of Agriculture, Forest Service; compiled at the Regional Office, Milwaukee, Wisconsin, 1966. Rev. 1982. Scale [1:253,440]. 1/4 in. to 1 mile; Polyconic proj. (W 72°00'-W 71°45'/N 44°30'-N 43°45'). - Milwaukee, Wis. : The Office, 1982. 1 map: col.: 42 x 48 cm., folded to 23 x 10 cm. "Forest Service map class C." Relief shown by hachures and spot heights. Includes recreation indexes, key map, inset of "Presidential Range area," and ill. On verso: text and ill. Oltem 80-G 1. White Mountain National Forest (N.H. and Me.) — Maps. I. Title. OCLC 08838790

#### 82-27385

#### A 13.28:W 75

[United States. Forest Service]

State of Wisconsin, north portion: roadless & undeveloped area evaluation II, RARE II final environmental statement, January 1979. Scale 1:500,000. 1 in. to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 92°—W 87°/N 47°—N 44°). — [Washington, D.C.?: U.S. Forest Service], 1979. 1 map: col.; 74 x 105 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Wisconsin — Maps. 2. Wisconsin — Maps. I. Geological Survey (U.S.) II. Title: Roadless & undeveloped area evaluation II. OCLC 08828457

#### 82-27386

#### A 13.28:W 99

United States, Forest Service.

Wyoming: roadless and undeveloped area evaluation II, RARE II final environmental statement, January 1979, national forests / U.S. Department of Agriculture, Foret Service. Scale 1:1,000,000. 1 in. to ca. 16 miles (W 111°—W 104°/N 45°—N 41°). —— [Washington, D.C.?]: The Service, 1979. 1 map: col.; 47 x 61 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." 1. Wilderness areas — Wyoming — Maps. 2. Wyoming — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Roadless and undeveloped area evaluation II. OCLC 08828812

#### 82-27387

#### A 13.36:R 31

Northeastern Forest Experiment Station (Broomall, Pa.). Renewable Resources Evaluation Research Work Unit.

Resources evaluation field instruction for Vermont and New Hampshire / prepared by Renewable Resources Evaluation Research Work Unit, Northeastern Forest Experiment Station.—[Washington, D.C.?]: Forest Service, U.S. Dept. of Agriculture, 1982. v, 137 p.: ill.; 28 cm. Cover title.

Oltem 86-B 1. Forest reserves — Vermont. 2. Forest reserves — New Hampshire. I. Title. OCLC 08879441

#### 82-27388

#### A 13,36/2:C 46/2

Guidelines for growing and marketing Christmas trees in New Mexico / prepared by Forestry Division, and Department of Horticulture (Mora Research Center), New Mexico State University; in cooperation with United States Department of Agriculture, Forest Service.—[Sante Fe, N.M.?]: New Mexico Dept. of Natural Resources, [1980] 44 p. ill.; 22 cm. "U.S. Department of Agriculture, Forest Service, State and Private Forestry." "October 1980." Bibliography: p. 42. Item 86-C 1. Christmas trees—New Mexico—Marketing. I. United States. Forest Service. II. United States. State and Private Forestry. III. New Mexico. Natural Resources Dept. IV. New Mexico. Forestry Division. V. New Mexico State University. Mora Research Center. OCLC 08014075

#### 82-27389

#### A 13.36/2:Or 3/2/982-2

United States. Forest Service.

 Forest Service 1. United States. Forest Service — Directories 2. Forest management — United States — Directories. I. United States. Forest Service. Organizational directory. II. Title. sc-79002799 OCLC 01978365

#### 82-27390

#### A 13.36/2:W 64/4

Christensen, Ivan.

#### 82-27391

#### A 13.65/2:In 8/2

Intermountain Region offices. — Repr. 1982. — Odgen, Utah:
U.S. Dept. of Agriculture, Forest Service, Intermountain
Region, 1982. 1 folded sheet (10) p.: 1 map; 22 cm.

●Item 84 1. United States. Forest Service. Intermountain
Region. 2. Forestry laboratories — Northwestern States. 3.
Forest districts — Northwestern States. I. United States.
Forest Service. Intermountain Region. OCLC 08872272

#### 82-27392

#### A 13.78:INT-278

Van Meter, Wayne P.

Correlating laboratory air drop data with retardant rheological properties / Wayne P. Van Meter, Charles W. George. — Ogden, Utah: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981. 12 p.: ill.; 28 cm. — (Research paper INT; 278) "August 1981." Bibliography: p. 12. — Item 83-B (microfiche) 1. Fireproofing agents. 2. Rheology (Biology) 3. Aeronautics in forest fire control. I. George, Charles W. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 08876546

#### 82-27393

#### A 13.78:INT-291

Carlson, Clinton E.

Indexing western spruce budworm activity through radial increment analysis / Clinton E. Carlson, Ward W. McCaughey. — Ogden, Utah: U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982. 10 p.: ill., 1 map; 28 cm. — (Research paper INT; 291) "Canusa, Canada United States Spruce Budworms Program." "May 1982." Bibliography: p. 10. 

— Item 83-B 1. Western spruce budworm — Montana. I. McCaughey, Ward W. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Canada/United States Spruce Budworms Program. IV. Title. V. Series. OCLC 08876125

#### 82-27394

#### A 13.78:INT-296

Graham, Russell T.

82-27395

A 13.78:NC-213

Miyata, Edwin S.

82-27396

A 13.78:NC-215

Smith, W. Brad.

Projecting treatment opportunities for current Minnesota forest conditions / W. Brad Smith and Pamela J. Jakes. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1981. 20 p. : ill. ; 28 cm. — (Research paper NC; 215) Cover title. Includes bibliographical references. ● Item 83-B (microfiche) 1. Forest management — Minnesota. I. Jakes, Pamela J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 08069568

82-27397

A 13.78:PNW-295

Williamson, Richard L.

Applicability of four regional volume tables for estimating growth response to thinning in Douglas fir / Richard L. Williamson. — Portland, Or.: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982] 10 p.: ill.; 28 cm. — (Research paper PNW; 295) "May 1982." Bibliograhy: p. 10. ● Item 83-B. 1. Douglas fir — Growth — Tables. 2. Forest thinning — Tables. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 08876148

82-27398

A 13.78:SE-225

Gaby, Louis I.

82-27399

A 13.78:SO-166

Farrar, Robert M.

Cubic-foot volume, surface area, and merchantable height functions for longleaf pine trees / Robert M. Farrar, Jr.—New Orleans, La.: U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1981. 7 p.; 28 cm.— (Research paper SO; 166) Bibliography: p. 7. 

Item 83-B (microfiche) 1. Longleaf pine. 2. Lumber trade — Tables. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 08021516

82-27400

A 13.78:SO-174

Campbell, Thomas E.

82-27401

A 13.79:PNW-366

Seidel, Kenneth W.

Growth of western larch after thinning from above and below to several density levels: 10-year results / K.W. Scidel. — [Portland, Or.?]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1980] 20 p.: ill.; 28 cm. — (Research note PNW; 366) Caption title. "November 1980." Bibliography: p. 20. ● [Item 83-B (microfiche)]. Forest thinning — Oregon. 2. Trees — Growth — Oregon. 1. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 07352245

82-27402

A 13.79:PNW-367

Haynes, Richard W.

82-27403

A 13.79:PNW-383

Fowler, W. B. (William Burgess), 1930-

Soil and air temperature and biomass after residue treatment / W.B. Fowler and J.D. Helvey.— [Portland, Or.?]:
U.S. Dept. of Agriculture, Forst Service, Pacific Northwest
Forest and Range Experiment Station, [1981] 8 p.: ill.; 28
cm.— (Research note PNW; 383) Caption title. "April
1981." Bibliography: p. 8. Item 83-B. 1. Forest management—Oregon. 2. Watershed management—Oregon. 3.
Cut-over lands—Oregon. I. Helvey, J. D. II. Pacific
Northwest Forest and Range Experiment Station (Portland,
Or.) III. Title. IV. Series. OCLC 08887045

82-27404

A 13.79:RM-397

Schmid, J. M.

 Colo.) II. Canada/United States Spruce Budworms Program. III. Title. IV. Series. OCLC 08879557

#### 82-27405

#### A 13,79:SE-308

Harshbarger, Thomas J.

#### 82-27406

#### A 13,82/9:981

North Central Forest Experiment Station (Saint Paul, Minn.)
List of publications / United States Department of Agriculture, Forest Service, North Central Forest Experiment Station. [St. Paul, Minn.]: The Station, [1981? North Central Forest Experiment Station, 1992 Folwell Ave., St. Paul, Minn. 55108 v.; 28 cm. Jan.-Sept. 1981. Jan.-Sept. 1981. Title from cover. Oltem 85-A Continues: North Central Forest Experiment Station (Saint Paul, Minn.). Publications 1. Forests and forestry—United States—Bibliography—Periodicals. I. Title. OCLC 08832825

#### 82-27407

#### A 13.88:WO-27

Hazard-rating systems in forest insect pest management: symposium proceedings, Athens, Georgia, July 31-August 1, 1980 / sponsored jointly by the Society of American Foresters, Entomology Working Group, the Forest Service, U.S. Department of Agriculture, and the University of Georgia, Department of Entomology, School of Forest Resources, Center for Continuing Education. — [Washington, D.C.7]: U.S. Dept of Agriculture, Forest Service, [1981] iv, 169 p.: ill., maps; 28 cm. — (General technical report WO; 27) "August 1981." "Southern Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture." Includes bibliographies. • [Item 83-B (microfiche) 1. Forest insects — Biological control—United States — Congresses. I. United States. Forest Service. II. Society of American Foresters. Entomology Working Group. III. Georgia Center for Continuing Education. IV. Southern Forest Experiment Station (New Orleans, La.) V. Series. OCLC 08546679

#### 82-27408

#### A 13.91:14/3

Mining in national forests. — Rev. Nov. 1979, updated May 1982. — Washington, D.C.: U.S. Dept. of Agriculture, Forest Service, 1982. 11, [7] p.; 28 cm. — (Current information report; 14) "Reprinted from Federal register, vol. 39, no. 168, August 28, 1974." "Issued January 1975"—P. [7] ● Item 80-D 1. Forest reserves — United States. 2. Mines and mineral resources — United States. I. United States. Forest Service. II. Series. OCLC 08834825

#### 82-27409

#### A 13,92/2:C 76/supp.

#### 82-27410

#### A 13.92/2:L 83/2

#### SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

#### 82-27411

#### A 57.2:C 76/27

Blaney, Harry French, 1892-

Consumptive use and irrigation water requirements of crops in Colorado (provisional) by Harry F. Blaney and Wayne D. Criddle; prepared in cooperation with Region 6, Soil Conservation Service. — Washington, D.C., U.S. Dept. of Agriculture, Soil Conservation Service, [1949] ii, 55 leaves; 28 cm. Cover title. "August 1949." "Division of Irrigation and Water Conservation (Research)" Includes bibliographical references. 1. Irrigation — Colorado. 2. Water consumption — Colorado. 3. Field crops — Water requirements. I. Criddle, Wayne D., 1914— II. United States. Soil Conservation Service. Region 6. III. United States. Soil Conservation Service. Division of Irrigation and Water Conservation. IV. Title. OCLC 04554803

#### 82-27412

#### A 57.38:R 37

Soil survey of Rich County, Utah. — [Washington, D.C.?]: U.S. Dept. of Agriculture, Soil Conservation Service, 1982. xi, 273 p., 67 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Forest Service." "Department of the Interior, Bureau of Land Management." "In cooperation with the Utah Agricultural Experiment Station." "Issued July 1982"—P. iv. Bibliography: p. 143. — Item 102-B-44 1. Soils — Utah — Rich County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. United States. Bureau of Land Management. IV. Utah Agricultural Experiment Station. OCLC 08835288

#### 82-27413

#### A 57.68:So 8 c

United States. Soil Conservation Service.

Hydrologic unit map, State of South Carolina / U.S. Department of Agriculture, Soil Conservation Service. Rev. 1981. Scale 1:500,000. 1 in to ca. 8 miles; Lambert conformal conic proj. based on standard parallels 33°and 45° (W 83°—W 79°/N 35°—N 32°). — [Washington, D.C.?]: The Service, 1981. 1 map: col.; 74 x 92 cm. Relief shown by spot heights. Base map "compiled, edited, and published by the Geological Survey." "September 1981 4-R-37669." 1. Water districts—South Carolina—Maps. 2. South Carolina—Maps. I. Geological Survey (U.S.) II. Title. OCLC 08838987.

#### 82-27414

#### A 57.68:W 31

[United States. Soil Conservation Service]

Watersheds in Louisiana. Scale [ca. 1:1,000,000] (W 94°—W 89°/N 33°—N 29°). —— Fort Worth, Tex.: USDA-SCS, 1981. 1 map: col.; 43 x 47 cm. Relief shown by spot heights. "January 1981 4-R-34100." 1. Watersheds — Louisiana — Maps. 2. Louisiana — Maps. I. Title. OCLC 08855485

#### 82-27415

#### A 57.69:C 33/sheet 1-2

United States. Soil Conservation Service.

Important farmlands, Centre County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 78°23'30"—W 77°08'00"/N 41°15'00"—N 40°41'00"). — [Harrisburg, Pa.?]: The Service, 1981. State Conservationist, SCS, Box 985, Federal Square Station, Harrisburg, PA 17108 1 map on 2 sheets: col.; 124 x 183 cm., on sheet 134 x 102 cm. Shows land use. "February 1981." Includes vicinity map. 1. Agricultural resources — Pennsylvania — Centre County — Maps. 2. Land capability for agriculture — Pennsylvania — Centre County — Maps. 3. Centre County (Pa.) — Maps. 1. Title. OCLC 08873711

#### 82-27416

#### A 57,69:G 29/2

United States. Soil Conservation Service.

Important farmland and other land in Georgia / Richard Rehner; United States Department of Agriculture, Soil Conservation Service. Scale 1:750,000.1 in. equals 11.83 miles (W 86°—W 80°/N 36°—N 30°). ——Fort Worth, Tex.: USDASCS, 1982. 1 map: col.; 97 x 67 cm. Shows quality of farmlands for agricultural crops. "October 1981." Includes text. In lower right corner: October 1981 4 - R - 37603 - A. In right lower margin: February 1976 Base 4-R-23461. Agricultural resources — Georgia — Maps. 2. Land capability for agriculture — Georgia — Maps. 3. Soil productivity — Georgia — Maps. I. Rehner, R. II. Title. G3921.J15 1981.R4 82-693718 /MAPS OCLC 08805987

#### 82-27417

#### A 57.69:G 29/3

United States, Soil Conservation Service.

Prime farmland map, southwest Georgia land and water resource cooperative study / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:1,000,000] (W 85°—W 83°N 32°—N 31°). —— Fort Worth, Tex.: USDA-SCS, 1982. State Conservationist, SCS, P.O. Box 832, Athens, Ga. 30603 1 map: col.; 26 x 36 cm. "May 1981 4-R-36694." "May 1981 base 4-R-37392." 1. Agriculture resources—Georgia — Maps. 2. Land capability for agriculture—Georgia — Maps. I. Title. OCLC 08868964

#### 82-27418

#### A 57,69:L 11/2

United States. Soil Conservation Service.

Important farmlands, Lackawanna County, Pennsylvania / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 75°50'30"—W 75°26'00"/N 41°39'00"—N 41°09'30"). — [Harrisburg, Pa.7]: The Service, 1982. State Conservationist, S.C.S., Box 985, Federal Square Station, Harrisburg, PA 17108 1 map: col.; 109 x 68 cm. Shows land use. "January 1982." 1. Agricultural resources—Pennsylvania—Lakawanna County—Maps. 2. Land capability in agriculture—Pennsylvania—Lakawanna County—Maps. 3. Lakawanna County—Maps. 1. Title. OCLC 08873698

#### 82-27419

#### A 57.69:Ok 4/3

United States. Soil Conservation Service.

Prime farmlands in Oklahoma / U.S. Department of Agriculture, Soilc Conservation Service. Scale ca. 1:1,584,000. 1 in. to 25.5 miles; Albers equal area proj. — Fort Worth, Tex.: USDA-SCS, 1982. State Conservationist, SCS, Farm Road & Brumley St., Stillwater, OK 74074. 1 map: col.; 38 x 48 cm. "December 1981 4-R-37722." "January 1972 4-R-31344-A." 1. Agricultural resources — Oklahoma — Maps. 2. Land capability in agriculture — Oklahoma — Maps. I. Title. OCLC 08868930

# FEDERAL CROP INSURANCE CORPORATION Agriculture Dept. Washington, DC 20250

82-27420

#### A 62.1:980

Federal Crop Insurance Corporation.

Annual report to Congress / United States Department of Agriculture, Federal Crop Insurance Corporation. Washington, D.C.: The Corp., U.S. Dept. of Agriculture, Federal Crop Insurance Corp., Washington, D.C. v.: maps; 26-28 cm. Annual Began with 1973. Title from cover. 1980. Description based on: 1980. ●Item 71-A (microfiche) ISSN 0160-2314 Continues: Federal Crop Insurance Corporation. Annual report 1. Insurance, Agricultural — Crops — United States — Periodicals. 2. Federal Crop Insurance Corporation — Periodicals. Key Title: Annual report to Congress - Federal Crop Insurance Corporation. Title. OCLC 03144984

# RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-27421

#### A 68,3:66-15

Power system communications: guide specification for supervisory control systems.— [Washington, D.C.?]: U.S. Dept. of Agriculture, Rural Electrification Administration, [1981] 62 p. in various pagings; 28 cm.— (REA bulletin; 66-15) "September 1981"—Cover. • Item 116 (microfiche) 1. Communication — Research — Management. I. United States. Rural Electrification Administration. II. Title: Guide specification for supervisory control systems. III. Series. OCLC 08835057

#### 82-27422

A 68.6/2:982

List of materials acceptable for use on systems of REA electrification borrowers / Rural Electrification Administration, U.S. Department of Agriculture. Washington, D.C.: The Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 28 cm. (REA bulletin; 43-5) Annual, with 3 quarterly supplements \$29.00 (U.S., including basic manual and 3 quarterly supplements) \$36.25 (foreign) Title from cover. July 1982. Description based on: 1980. Issued by the Administration's Technical Standards Committees. Item 116-A S/N 001-010-81001-0 Main series: REA bulletin 1. Electric engineering — Materials — Periodicals. I. United States. Rural Electrification Administration. II. Series. III. Series: REA bulletin; 43-5. TK453.U55 52-061393 /L//

#### 82-27423

#### A 68.6/3:1358.1

Telephone operations manual. — Reprinted 7-80. — [Washington, D.C.7]: U.S. Dept. of Agriculture, Rural Electrification Administration, [1975- [1] v.: ill., forms; 26 cm. Caption title. Slide-cassette training packet narrative A-59. Contents: Section 1358.l. Loop testing at a subscriber's location.

Item 116-A 1. Telephone — United States — Apparatus and supplies — Handbooks, manuals, etc. 2. Telephone — United States — Handbooks, manuals, etc. I. United States. Rural Electrification Administration. OCLC 06264681

# AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

82-27424

#### A 77.15:NC-63

Anderson, C. L. (Clayton Leroy), 1942-

Hydraulic model investigation of a two-way drop inlet for floodwater retarding structure no. 3, Banklick Creek Watershed, Boone and Kenton Counties, Kentucky. — Peoria, III.: Science and Education Administration, U.S. Dept. of Agriculture, North Central Region, [1978] 20 p.: ill.; 20 x 26 cm. "August 1978." Includes bibliographical references. "ARS-NC-63." • Item 25-B (microfiche) 1. Hydraulic models. 2. Flood control — Kentucky — Banklick Creek Watershed. 1. United States. Science and Education Administration. Agricultural Research. North Central Region. II. Title. OCLC 08831867

# AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE Agriculture Dept.

Washington, DC 20250

#### 82-27425

A 82.90:979

State data profiles, calendar year / United States Dept. of Agriculture, Agricultural Stabilization and Conservation Service.

[Washington, D.C.]: The Service, U.S. Dept. of Agriculture, Agricultural Stabilization and Conservation Service, Washington, D.C. 20250 v.: tables; 22 x 28 cm. Annual Title from cover. 1979. Description based on: 1979.

●Item 110-A-2 (microfiche) ISSN 0277-9307 Continues: State data profiles ISSN 095-8204 1. Agricultural price supports — United States — Statistics — Periodicals. 2. Farm produce — United States — States — Marketing — Statistics — Periodicals. I. United States. Agricultural Stabilization and Conservation Service. HD1751.A9322a 81-642951 338.1/0973 OCLC 07649313

# ECONOMIC RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

82-27426

#### A 93.2:F 22/4

Developments in farm to retail price spreads for food products in ... [Washington, D.C.]: U.S. Dept. of Agriculture, Economics and Statistics Service, [1981- U.S. Dept. of Agriculture, Economic Research Service, Washington, D.C. 20250 v.: ill.; 28 cm. (1980, Agricultural economic report) Annual 1980- Title from cover. 1981. Vols. for 1981- issued by U.S. Dept. of Agriculture, Economic Research Service. ●Item 42-T Main series: Agricultural economic report 1. Food prices — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Agricultural economic report OCLC 08768431

#### 82-27427

#### A 93.11/3:40

Rice outlook & situation / United States Department of Agriculture, Economics and Statistics Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor], c1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: 28 cm. Semiannual \$3.00 RS-37 (March 1981)- Title from cover. Previously classed: A 105.20/4: RS-40, Sept. 1982. Vol. for Mar. 1981 approved by the World Food and Agricultural Outlook and Situation Board: Sept. 1981- approved by the World Agricultural Outlook Board. Vol. for Mar. 1981 issued by the Economics and Statistics Service: Sept. 1981- by the Economic Research Service. OItem 21-P S/N 001-028-72372-5 ISSN 0277-5867 Continues: Rice situation (United States, Dept. of Agriculture. Economics, Statistics, and Cooperatives Service) ISSN 0501-915X 1. Rice trade - Statistics - Periodicals. 2. Rice - United States - Statistics - Periodicals. I. United States, Dept. of Agriculture, Economics and Statistics Service. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. World Food and Agricultural Outlook and Situation Board. IV. United States. World Agricultural Outlook Board. HD9066.A1U45 81-642239 338.1/7318/05 OCLC 07473507

# FOOD AND NUTRITION SERVICE Agriculture Dept. Washington, DC 20250

82-27428

#### A 98,2:C 78

The Use of cooperative Extension Service home economists to train foodservice workers in the national school lunch program. — [Washington, D.C.]: U.S. Dept. of Agriculture, Food and Nutrition Service, Office of Policy, Planning, and Evaluation, 1980. vii, 12 p.; 28 cm. "October 1980"—P. i. ● Item 74-A-1 1. National school lunch program. 2. Food service management — Utah. 3. Food service management — Tennessee. I. United States. Food and Nutrition Service. Office of Policy, Planning, and Evaluation. II. United States. Extension Service. III. Title. OCLC 08835188

# ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

82-27429

A 101.2:Qu 3

The Cooperative rangeland grasshopper control program.

Washington, D.C.: U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 1982. 4 p.; 28 cm. Caption title. At head of title: APHIS q's and a's. "Issued April 1982"—P. 4. ■Item 30-A-5 1. Locust control — United States. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. II. Title: APHIS q's and a's. III. Title: A.P.H.I.S. q's and a's. OCLC 08831794

#### 82-27430

A 101.6/3:977

Statistical summary, federal meat and poultry inspection for ...
[Washington, D.C.]: Meat and Poultry Inspection Program,
U.S. Dept. of Agriculture, Food Safety and Quality Service,
U.S.D.A., Food Safety and Quality Service, Meat and Poultry Inspection Program, Washington, D.C. 20250 v.; 28 cm.
Annual Began with July-Dec. 1976. Ceased with 1979.
Title from cover. "MPI-1." Jan.-Dec. 1977. Description
based on: 1977. Special issue for July-Dec. 1976 covers
change from fiscal to calendar year. Continues: Statistical
summary, federal meat and poultry inspection for fiscal year
(Washington, D.C.: 1975) Continued by: Statistical summary, federal meat and poultry inspection for fiscal year
(Washington, D.C.: 1980) ISSN 0277-3724 1. Meat inspection — United States — Statistics — Periodicals. 2. Poultry —
United States. Meat and Poultry Inspection Program.
OCLC 08828497

#### 82-27431

#### A 101.6/3:978

Statistical summary, federal meat and poultry inspection for ...
[Washington, D.C.]: Meat and Poultry Inspection Program,
U.S. Dept. of Agriculture, Food Safety and Quality Service,
U.S.D.A., Food Safety and Quality Service, Meat and Poultry Inspection Program, Washington, D.C. 20250 v.; 28 cm.
Annual Began with July-Dec. 1976. Ceased with 1979.
Title from cover. "MPI-1." 1978. Description based on:
1977. Special issue for July-Dec. 1976 covers change from
fiscal to calendar year. Oltem 21-S (microfiche) Continues:
Statistical summary, federal meat and poultry inspection
for fiscal year (Washington, D.C.: 1975) Continued by: Statistical summary, federal meat and poultry inspection for
fiscal year (Washington, D.C.: 1980) ISSN 0277-3724 1.
Meat inspection — United States — Statistics — Periodicals.
2. Poultry — United States — Inspection — Statistics — Periodicals.
3. I United States Meat and Poultry Inspection Program.
OCLC 08828497

#### 82-27432

#### A 101.6/3:980

Statistical summary, federal meat and poultry inspection for fiscal year (Washington, D.C.: 1980)

Statistical summary, federal meat and poultry inspection for fiscal year / United States Department of Agriculture, Food Safety and Quality Service, Meat and Poultry Inspection Program. Washington, D.C.: The Program, 1981- U.S.D.A., Food Safety and Quality Service, Wash., DC 20250 v.; 28 cm. Annual 1980- Title from cover. "MPI-1." Report covers fiscal year 1980. ISSN 0277-3724 Continues: Federal meat and poultry inspection statistical summary for ... 1. Meat inspection — United States — Statistics — Periodicals.

Poultry — United States — Inspection — Statistics — Periodicals. I. United States. Meat and Poultry Inspection Program. HD9410.9.U5C64a 81-642004 353.0082/336043 OCLC 02290740

#### 82-27433

A 101.10/2:82-7

List of intercepted plant pests / United States Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine. [Hyattsville, Md.] : The Quarantine, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, Federal Bldg. Hyattsville, MD 20782 v.; 27 cm. Annual "APHIS 82-7." Oct. 1, 1978 through Sept. 30, 1979. Description based on: Oct. 1, 1978 through Sept. 30, 1979. Vols. for 19-19 issued by United States, Agricultural Quarantine Inspection Program; July 1, 1969-June 30, 1970- by U.S. Animal Plant Health Inspection Service, Plant Protection and Quarantine. OItem 30-A-1 ISSN 0092-6825 1. Plant quar-States - Periodicals. 2. antine - United Agricultural pests - United States - Periodicals. 3. Plant diseases -United States - Periodicals. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. SB981.A334 subser 74-648419 //r82 632/.93/0973 OCLC 01796523

#### 82-27434

#### A 101.10/2:91-43

National poultry improvement plan. Tables on hatchery and flock participation. Beltsville, Md. : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture, 1979- Animal and Plant Health Inspection Service, Veterinary Services, U.S. Dept. of Agriculture, Bldg. 265, BARC-East, Beltsville, MD 20705 v. ; 26-28 cm. ((-1979), Report / Science and Education Administration, National poultry improvement plan) 1977-78-"APHIS 91-43." Previously classed: A 106.22: 1979-80 and 1980-81. Vols. for 1979-80/1980-81— issued by the U.S. Dept. of Agriculture, Animal and Plant Health Inspection Main series: National poultry improvement plan report Continues: Tables on hatchery and flock participation in the National poultry improvement plan 1. Poultry industry -United States - Statistics - Periodicals. 2. National poultry improvement plan - Periodicals. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. II. United States. Science and Education Administration. Agricultural Research. Northeastern Region. III. Series: National poultry improvement plan report OCLC 06674080

#### 82-27435

#### A 101.12/2:977 A 101.12/2:978

Animal morbidity report (Annual)

Animal morbidity report. Hyattsville, Md.: Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture, Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture, Hyattsville, Md. 20782 v.; 27 cm. Annual Title from cover. 1977; 1978. Description based on: 1977. Vols. for -1976 issued by Veterinary Services Laboratory, Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture. Related records: Animal morbidity report ISSN 0091-0872 1. Communicable diseases in animals—United States—Statistics—Periodicals. 2. Veterinary medicine—United States—Statistics—Periodicals. 1. United States. Animal and Plant Health Inspection Service. Veterinary Services. SF623.U53a 78-643793 //r82 636.089/44273 OCLC 07829631

# FOOD SAFETY AND QUALITY SERVICE Agriculture Dept. Washington, DC 20250

82-27436

#### A 103.8/2:5

Lymph nodes of cattle, hogs, sheep, and horses. — Denton, Tex. ; U.S. Dept. of Agriculture, Food Safety and Quality Service, Meat and Poultry Inspection, Program Training Division, [1980?] vii, 45 p. : ill.; 28 cm. — (MPI guideline; no. 5) • Item 21-T-3 l. Lymph nodes. 2. Veterinary anatomy. I. United States. Meat and Poultry Inspection Program. Program Training Division. II. Series. OCLC 07593764

# ECONOMICS AND STATISTICS SERVICE Agriculture Dept. Washington, DC 20250

82-27437

#### A 105.33/2:981

#### 82-27438

#### A 105.33/3:981

Capacity of refrigerated warehouses. Washington, D.C.: Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, U.S. Crop Reporting Board, Washington, DC 20250 v.; 28 cm. Biennial Began with 1973. Title from cover. "CoSt 2 (82)" Issue for 1973 was classed: A 92.21/3: 1981. Description based on: 1981. Description based on: 1981. Description based on: 1981. Description description for frigerated warehouses in the United States 1. Cold storage — United States — Periodicals. 2. Warehouses — United States — Periodicals. I. United States. Crop Reporting Board. sc-79003135 OCLC 04446494

# SCIENCE AND EDUCATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

82-27439

#### A 106.12:S-1

Albrecht, W. J.

82-27440

#### A 106.12:S-17

Gwinn, Wendell R., 1926-

Model study of a box-inlet chute spillway and SAF stilling basin / by Wendell R. Gwinn. — New Orleans, La.: Agricultural Research (Southern Region), Science and Education Administration, U.S. Dept. of Agriculture; Stillwater, Okla.: Available from the Water Conservation Structures, [1981] iv, 14 p.: ill., maps; 26 cm. — (Agricultural reviews and manuals. ARM-S,. ISSN 0193-3779; 17) "Research... done in cooperation with the Oklahoma Agricultural Experiment Station"—P. ii. "July 1981." Bibliography: p. 11-12. 
©Item 22-A-5 (microfiche) 1. Spillways. 2. Stilling basins. I. United States. Science and Education Administration. Agricultural Research. Southern Region. II. Oklahoma State University. Agricultural Experiment Station. III. Title. IV. Series. OCLC 08835113

#### 82-27441

#### A 106.12:W-13

Spatial and seasonal precipitation distribution in southwest Idaho. — Oakland, Calif.: Agricultural Research (Western Region), Science and Education Administration, U.S. Dept. of Agriculture; Boise, Idaho: Science and Education Administration [distributor, 1980] iv, 15 p.: ill., 2 maps; 26 cm. — (Agricultural reviews and manuals. ARM-W,. ISSN 0193-3760; 13) "April 1980." Bibliography: p. 14-15. ●Item 22-A-5 (microfiche) 1. Precipitation — Idaho — Measurement. 2. Hydrologic models. I. United States. Science and Education Administration. Agricultural Research. Western Region. II. Series. OCLC 07150159

#### 82-27442

#### A 106.24:S-22

Loading live poultry: a time and motion study of loading broiler chickens by hand, forklift truck, and squeeze-lift truck. — New Orleans, La.: Agricultural Research (Southern Region), Science and Education Administration, U.S. Dept. of Agricultura; Athens, Ga.: Available from the Richard B. Russell Agricultural Research Center, 1981. iv, 15 p.: ill.; 26 cm. — (Advances in agricultural technology. AAT-S, ISSN 0193-3728; 22) "June 1981." Bibliography: p. 10. 

— Item 25-B (microfiche) 1. Poultry — United States — Transportation. I. United States. Science and Education Administration. Agricultural Research. Southern Region. II. Series. OCLC 08834737

# CENSUS BUREAU Commerce Dept. Suitland, MD 20233

82-27443

#### C 3.31/7:AC 78-P-00-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, United States. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 8 p.; 28 cm. Caption title. "Issued November 1980." "AC78-P-00-000." ●Item 152-B-52 1. Agriculture — United States — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, United States. OCLC 08851269

#### 82-27444

#### C 3.31/7:AC 78-P-00-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Northeast Region. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services

#### Census Bureau — Commerce Dept.

Section (Publications), Bureau of the Census, [1980] 8 p.; 28 cm. Caption title. "Issued November 1980." "AC78-P-00-001." ©Hem 152-B-52 1. Agriculture — Northeastern States — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Northeast Region. OCLC 08851262

#### 82-27445

#### C 3.31/7:AC 78-P-00-002

Census of agriculture (1978)

1978 census of agriculture, preliminary report, North Central Region. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 8 p.; 28 cm. Caption title. "Issued November 1980." "AC78-P-00-002." ●Item 152-B-52 1. Agriculture — North Central States — Statistics. 1. United States. Bureau of the Census. II. Title: Preliminary report, North Central Region. OCLC 08851278

#### 82-27446

#### C 3,31/7:AC 78-P-00-003

Census of agriculture (1978)

#### 82-27447

#### C 3.31/7:AC 78-P-00-004

Census of agriculture (1978)

#### 82-27448

#### C 3.31/7:AC 78-P-15-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hawaii. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-15-000." ●Item 152-B-12 1. Agriculture — Hawaii — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hawaii. OCLC 08844219

#### 82-27449

#### C 3.31/7:AC 78-P-15-001

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hawaii County, Hawaii.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-15-001." ©Item 152-B-12 1. Agriculture—Hawaii—Hawaii Island—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hawaii County, Hawaii. OCLC 08844182

#### 82-27450

#### C 3.31/7:AC 78-P-15-003

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Honolulu County, Hawaii. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-15-003." © Item 152-B-12 1. Agriculture — Hawaii — Honolulu County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Honolulu County, Hawaii. OCLC 08851219

#### 82-27451

#### C 3.31/7:AC 78-P-15-007

Census of agriculture (1978)

#### 82-27452

#### C 3.31/7:AC 78-P-15-009

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Maui County, Hawaii. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-15-009." — Item 152-B-12 1. Agriculture — Hawaii — Maui County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Maui County, Hawaii. OCLC 08844282

#### 82-27453

#### C 3.31/7:AC 78-P-20-191

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sumner County, Kans. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P. 20-191." 

— Item 152-B-17 1. Agriculture — Kansas — Sumner County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Sumner County, Kans. OCLC 08851301

#### 82-27454

#### C 3.31/7:AC 78-P-27-005

Census of agriculture (1978)

1978 Census of agriculture, preliminary report, Becker County, Minn.—Washington, D.C.: U.S. Dept. of Comerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-27-005." © Item 152-B-24 1. Agriculture—Minnesota—Becker County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Becker County, Minn. OCLC 08851319

#### 82-27455

#### C 3.31/7:AC 78-P-27-011

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Big Stone County, Minn. — Washington, D.C. : U.S. Dept. of Com-

#### 82-27456

#### C 3.31/7:AC 78-P-27-013

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Blue Earth County, Minn. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-27-27-013." Them 152-B-24 1. Agriculture — Minnesota — Blue Earth County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Blue Earth County, Minn. OCLC 08851225

#### 82-27457

#### C 3.31/7:AC 78-P-28-013

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Calhoun County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-013." Hem 152-B-25 1. Agriculture—Mississippi—Calhoun County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Calhoun County, Miss. OCLC 08844318

#### 82-27458

#### C 3.31/7:AC 78-P-28-037

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Franklin County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-037." Item 152-B-25 1. Agriculture—Mississippi—Franklin County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Franklin County, Miss. OCLC 08844440

#### 82-27459

#### C 3,31/7:AC 78-P-28-063

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jefferson County, Miss. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-063." 

— Item 152-B-25 1. Agriculture — Mississippi — Jefferson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Jefferson County, Miss. OCLC 08851551

#### 82-27460

#### C 3.31/7:AC 78-P-28-079

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Leake County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-079." Them 152-B-25 1. Agriculture—Mississippi—Leake County—Statistics. I. United States, Bureau of the Census. II. Title: Preliminary report, Leake County, Miss. OCLC 08844472

#### 82-27461

#### C 3.31/7:AC 78-P-28-125

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sharkey County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-125." © Item 152.B-25 1. Agriculture—Mississippi—Sharkey County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Sharkey County, Miss. OCLC 08844453

#### 82-27462

#### C 3.31/7:AC 78-P-28-127

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Simpson County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "ACCR-P-28-127." Ditem 152-B-25 1. Agriculture — Mississippi — Simpson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Simpson County, Miss. OCLC 08851367

#### 82-27463

#### C 3.31/7:AC 78-P-28-131

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Stone County, Miss.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-St-131." Metem 152-B-25 1. Agriculture—Mississippi—Stone County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Stone County, Miss. OCLC 08844418

#### 82-27464

#### C 3.31/7:AC 78-P-28-135

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tallahatchie County, Miss. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued October 1980." "AC78-P-28-135." # Item 152-B-25 1. Agriculture — Mississippi — Tallahatchie County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tallahatchie County, Miss. OCLC 08851479

#### 82-27465

#### C 3.31/7:AC 78-P-37-199

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Yancey County, N.C. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued August 1980." "AC78-P-37-199." © Item 152-B-34 1. Agriculture — North Carolina—Yancey County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Yancey County, N.C. OCLC 08851539

#### 82-27466

#### C 3.31/7:AC 78-P-39-005

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Ashland County, Ohio. — Washington, D.C. : U.S. Dept. of Com-

merce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p. 28 cm. Caption title. "Issued July 1980." "AC78-P-39-005." ©Item 152-B-36 1. Agriculture — Ohio — Ashland County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Ashland County, Ohio. OCLC 08851432

#### 82-27467

#### C 3.31/7:AC 78-P-39-029

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Columbiana County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-029." @Ltem 152-B-36 1. Agriculture — Ohio — Columbiana County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Columbiana County, Ohio. OCLC 08851517

#### 82-27468

#### C 3.31/7:AC 78-P-39-075

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Holmes County, Ohio.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-75." @ttem 152-B-36 1. Agriculture—Ohio—Holmes County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Holmes County, Ohio. OCLC 08851505

#### 82-27469

#### C 3.31/7:AC 78-P-39-103

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Medina County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-103." © Item 152-B-36 1. Agriculture — Ohio — Medina County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Medina County, Ohio. OCLC 08878611

#### 82-27470

#### C 3.31/7:AC 78-P-39-111

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Monroe County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-111." @Litem 152-B-36 1. Agriculture — Ohio — Monroe County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Monroe County, Ohio. OCLC 08878590

#### 82-27471

#### C 3.31/7:AC 78-P-39-117

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Morrow County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "ACT8-P-39-11.7." @Hitem 152-B-36 1. Agriculture — Ohio — Morrow County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Morrow County, Ohio. OCLC 08864047

#### 82-27472

#### C 3.31/7:AC 78-P-39-125

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Paulding County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-125." — Bitem 152-B-36 1. Agriculture — Ohio — Paulding County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Paulding County, Ohio. OCLC 08851497

#### 82-27473

#### C 3.31/7:AC 78-P-39-129

Census of agriculture (1978)

#### 82-27474

#### C 3.31/7:AC 78-P-39-131

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pike County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980" "AC78-P-39-131." ● Item 152-B-36 1. Agriculture — Ohio — Pike County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pike County, Ohio. OCLC 08851343

#### 82-27475

#### C 3.31/7:AC 78-P-39-133

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Portage County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-133." @Item 152-B-36 1. Agriculture—Ohio — Portage County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Portage County, Ohio. OCLC 08864037

#### 82-27476

#### C 3,31/7:AC 78-P-39-153

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Summit County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-153." Item 152-B-36 1. Agriculture — Ohio — Summit County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Summit County, Ohio. OCLC 08851243

#### 82-27477

#### C 3.31/7:AC 78-P-39-155

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Trumbull County, Ohio. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Serv-

ices Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued July 1980." "AC78-P-39-155." © Item 152-B-36 1. Agriculture - Ohio — Trumbull County. I. United States. Bureau of the Census. II. Title: Preliminary report, Trumbull County, Ohio. OCLC 08851248

## 82-27478

## C 3.31/7:AC 78-P-48-231

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hunt County, Texas.— Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980] 4 p.; 28 cm. Caption title. "Issued November 1980." "AC78-P-39-231." In 152-B-44 1. Agriculture— Texas—Hunt County—Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hunt County, Texas. OCLC 08851329

### 82-27479

## C 3.158:MA 22 G (81)-1

Current industrial reports. MA-22G, Narrow fabrics. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: ill.; 28 cm. Annual Began with 1965. Title from caption. Vols. for 1971-1974 were classed: C 56.216:MA 22 G 1981. Description based on: 1980. ●Item 42-A ISSN 0149-032X Continues: Current industrial reports. M22G, Narrow fabrics 1. Textile industry — United States — Statistics — Periodicals. 2. Textile fabrics — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. Key Title: Narrow fabrics HD9851.N3 80-648251 //r82 338.4/7677/0973 OCLC 3092544

#### 82-27480

### C 3.158:MA-22 M (81)-1

Current industrial reports. MA-22M, Stocks of wool and related fibers / U.S. Department of Commerce, Bureau of the Census, [Washington, D.C.]: The Bureau: [For sale by the Subscriber Services Section (Publications), Bureau of the Census, Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual Title from caption. Vols. for 1972-1973 were classed: C 56.216:MA-22 M 1981. Description based on: 1981. ☐ Item 142-A ISSN 0149-0583 Continues: Current industrial reports. M22M, Stocks of wool and related fibers 1. Wool trade and industry — United States — Statistics — Periodicals. 2. Animal fibers — Statistics — Periodicals. I. United States. Bureau of the Census. HD9891.S84 80-649604 //82 OCLC 03049677

#### 32-27481

#### C 3.158:MA-23 D (81)-1

Current industrial reports. MA-23D, Gloves and mittens / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual Began with 1965. Title from caption. Vols. for 1972-1974 were classed: C 56.216/MA-23 D 1981. Description based on: 1981. ©Item 142-A ISSN 0272-958X Continues: Current industrial reports. M23D, Gloves and mittens 1. Glove industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9947-U6G48 80-648572 //r82 338.4/76854/0973 OCLC 03057436

#### 82-27482

#### C 3.158:MA-24 F (81)-1

Current industrial reports. MA-24F, Hardwood plywood / U.S. Department of Commerce, Bureau of the Census. Washington, D.C.: The Bureau: For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: ill.; 27 cm. Annual Began with 1965. Vols. for 1971-1974 were classed: C 56.216:MA-24 F 1981. Description based on: 1979; title from caption. ●Item 142-A ISSN 0732-8427 Continues: Current industrial reports. M24F, Hardwood plywood 1. Plywood industry — United States — Statistics — Periodicals. 2. Hardwoods — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9769.P63U46 82-643232 338.4/7674834/0973 OCLC 03060332

#### 82-27483

#### C 3.158:MA-25 H (81)-1

#### 82-27484

#### C 3,158:MA-27 A (80)-1

#### 82-27485

#### C 3.158:MA-30 A (80)-1 C 3.158:MA-30 A (81)-1

Current industrial reports. MA-30A, Rubber, production, shipments, and stocks / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1981- Data User Services Division, Customer Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual 1980- Title from caption. 1980; 1981. Tem 142-A Continues: Current industrial reports. MA-30A, Rubber, production, consumption, and stocks ISSN 0278-9310 (DLC) 81649881 l. Rubber industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08862076

#### C 3,158:MA-36 E (81)-1

#### 82-27487

#### C 3.158:MA-36 H (81)-1

Current industrial reports. MA-36H, Motors and generators / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.; 28 cm. Annual Began with 1965. Title from caption. Vols. for 1971-1974 were classed: C 56.216:MA-36 H 1981. Description based on: 1981. Item 142-A Continues: Current industrial reports. M36H, Motors and generators 1. Motors — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03054569

## 82-27488

#### C 3.158:MA-36 K (81)-1

#### 82-27489

#### C 3.158:MA-38 Q (81)-1

Current industrial reports. MA-38Q, Selected atomic energy products. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census: [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: ill.; 28 cm. Annual Began with 1965. Title from caption. Vols. for 1972-1974 were classed: C 56.216:MA-38 Q 1981. Description based on: 1980. ●Item 142-A Continues: Current industrial reports. M38Q, Selected atomic energy products 1. Atomic energy industries — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03059763

#### 82-27490

#### C 3.186:P-20/374

Population profile of the United States. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill., map; 28 cm. (Current population reports. Series P-20, Population characteristics; no. 374) Annual \$5.00 Began with 1974. Vol. for 1974 was classed: C 56.218:P-20/ 1981. Description based on: 1980. ●Item 142-C-1 S/N 003-001-90773-9 Main series: Current population reports. Series P-20, Population characteristics 1. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08620294

#### 82-27491

#### C 3.186:P-23/120

#### 82-27492

#### C 3.186:P-23/121

#### 82-27493

#### C 3.186:P-25/911

#### 82-27494

#### C 3.186:P-25/917

Preliminary estimates of the population of the United States, by age, sex, and race, 1970 to 1981. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 65 p.: ill.; 28 cm. — (Current population reports. Series P-25, Population estimates and projections; no. 917) "Population Division"—P. iii "Issued July 1982." Includes bibliographical references. ● Item 142-C-3 S/N 003-001-91413-1 @ GPO \$5.00 1. United States — Population — Statistics. I. United States. Bureau of the Census. Population Division. II. Series. OCLC 08745701

#### C 3.186:P-25/919

Estimates of the population of Puerto Rico and the outlying areas / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps; 29 cm. (Current population reports. Series P-25, Population estimates and projections; no. 919) \$2.00 Began with 1970-1978. Title from caption. 1970-1981. Description based on: 1970-1981. The Item 142-C-3 S/N 003-001-91415-8 Main series: Current population report. Series P-25, Population estimates and projections Continues: Estimates of the population of Puerto Rico and other outlying areas 1. Puerto Rico — Population — Statistics — Periodicals. 2. United States — Insular possessions — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08884181

## 82-27496

## C 3.186:P-27/54

Farm population of the United States, Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 28 cm. (Current population reports. Series P-27, Farm population; no. 54) (1965-(1973): Current population reports. Series CensusERS P-27, Farm population) Annual \$2.50 Began with 1965. Issues for 1971-1975 were classed: C 56.218:P-27/ 1980. Description based on: 1980. Vols. for 196 -1973 prepared in cooperation with the Dept. of Agriculture; 1974-1977 with the Economic Research Service; 1978-1979 with the Economics, Statistics, and Cooperatives Service; 1980- with the Eco-5 ISSN 0071-3996 Main series: Current population reports. Series CensusERS P-27, Farm population Main series: Current population reports. Series P-27, Farm population 1. population — Statistics — Periodicals. 2. States - Population - Statistics - Periodicals. I. States. Bureau of the Census. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. IV. United States. Dept. of Agriculture. V. Series. VI. Series: Current population reports. Series CensusERS P-27, Farm population [DNLM 1. Agriculture - United States - statistics. 2. Rural Population - United States statistics. W2 A B9cud no.51 etc.] OCLC 06856079

#### 2-27497

#### C 3,204:77-55

county business patterns, 1968-1977: 10-year history: employment and payrolls, number of establishments, reporting units, by State andmajor industry group. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., 1981. xiv, 417 p.; 28 cm. "Economic Surveys Division"—T.p. verso. "Issued July 1981." "CBP-77-55." — Item 133-A-53 (microfiche) S/N 003-024-03145-1 @ GPO \$10.00 1. United States — Industries — Statistics. I. United States. Bureau of the Census. Economic Surveys Division. HC106.7.C69 81-603142 OCLC 07711791

#### 82-27498

#### C 3.204:80-9

County business patterns, Delaware. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$4.50 Began with 1964. "CBP-80-9." 1980. Description based on: 1979. Available on microfiche. Item 133-A-8 S/N 003-024-04013-1 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia. 1. Delaware — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541471

## 82-27499

#### C 3.204:80-10

County business patterns, District of Columbia. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$3.75 Began with 1964. "CBP-80-10." 1980. Description based on: 1979. Available on microfiche. Item 133-A-51 S/N 003-024-04014-0 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia. 1. Washington (D.C.)—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07542814

#### 82-27500

#### C 3.204:80-11

County business patterns, Florida. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 1964. "CBP-80-11." 1980. Description based on: 1979. Available on microfiche. Item 133-A-9 S/N 003-024-04015-8 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina 1. Florida—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07537002

#### 82-27501

#### C 3.204:80-12

County business patterns, Georgia. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 1964. "CBP-80-12." 1980. Description based on: 1979. Available on microfiche. Item 133-A-10 S/N 003-024-04016-6 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina 1. Georgia—Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537123

#### 82-27502

#### C 3,204:80-15

County business patterns, Illinois. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington. D.C., 20402 v.: ill.; 28 cm. Annual \$7.00 Began with 1964. "CBP-80-15." 1980. Description based on: 1979. Available on microfiche. Item 133-A-13 S/N 003-024-04019-1 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio 1. Illinois — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 05795090

#### C 3.204:80-16

County business patterns, Indiana. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 1964. "CBP-80-16." 1980. Description based on: 1979. Available on microfiche. ●Item 133-A-14 S/N 003-024-04020-4 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio 1. Indiana — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 66351025

#### 82-27504

#### C 3,204:80-22

County business patterns, Maryland. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.50 Began with 1964. "CBP-80-22." 1980. Description based on: 1979. Available on microfiche. Item 133-A-20 S/N 003-024-04026-3 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia 1. Maryland — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541552

#### 82-27505

#### C 3,204:80-24

County business patterns, Michigan. Washington, D.C.: Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 29 cm. Annual \$6.50 1964"CBP-80-24." 1980. Available on microfiche. Item 133A-22 S/N 003-024-04028-0 Continues in part: County business patterns. Pt. 4A, East North Central states, Michigan, Wisconsin 1. Michigan — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07425542

#### 82-27506

#### C 3,204:80-35

County business patterns, North Carolina. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual. \$6.50 Began with 1964. "CBP-80-35." 1980. Description based on: 1979. Available on microfiche. Item 133-A-33 S/N 003-024-04039-5 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina 1. North Carolina — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 04446397

### 82-27507

## C 3.204:80-37

County business patterns, Ohio. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$7.50 Began with 1964. "CBP-80-37." 1980. Description based on: 1979. Available on microfiche. Item 133-A-35 S/N 003-024-04041-7 Continues in part: County business patterns. Pt. 4B, East North Central states, Illinois, Indiana, Ohio 1. Ohio — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06638163

### 82-27508

#### C 3.204:80-42

County business patterns, South Carolina. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.50 Began with 1964. "CBP-80-42." 1980. Description based on: 1979. Available on microfiche. Item 133-A-40 S/N 003-024-04046-8 Continues in part: County business patterns. Pt. 6B, South Atlantic states, FLorida, Georgia, North Carolina, South Carolina I. South Carolina—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 06858260

### 82-27509

#### C 3,204:80-48

County business patterns, Virginia. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 1964. "CBP-80-48." 1980. Description based on: 1979. Available on microfiche. Item 133-A-46 S/N 003-024-04052-2 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia 1. Virginia—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 04602687

#### 82-27510

#### C 3.204:80-50

County business patterns, West Virginia. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$5.00 Began with 1964. "CBP-80-50." 1980. Description based on: 1979. Available on microfiche. Item 133-A-48 S/N 003-024-04054-9 Continues in part: County business patterns. Pt. 6A, South Atlantic states. Delaware, District of Columbia, Maryland, Virginia, West Virginia 1. West Virginia—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07541350

#### 82-27511

#### C 3.204:80-51

County business patterns, Wisconsin. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.50 Began with 1964. "CBP-80-51." 1980. Description based on: 1979. Available on microfiche. ■Item 133-A-49 S/N 003-024-04055-7 Continues in part: County business patterns. Pt. 4A, East Central states, Michigan, Wisconsin 1. Wisconsin—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07756461

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## 82-27512

#### C 3.212:50

### Smeeding, Timothy M.

III. Series: Technical paper (United States. Bureau of the Census); 50. OCLC 08392518

#### 82-27513

### C 3.215:H-150-79/pt.B

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part B, Indicators of housing and neighborhood quality by financial characteristics. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps; 28 cm. Annual \$12.00 1978- 1979. Vols. for 1978- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. Item 141-A (microfiche) S/N 003-024-03613-4 Formed by the union of Current housing reports. Series H-150, Annual housing survey, United States and regions. Part B, Indicators of housing and neighborhood quality ISSN 0360-5329and Current housing reports. Series H-150, Annual housing survey, United States and regions. Part F, Financial characteristics by indicator of housing and neighborhood quality ISSN 0195-3710 1. Housing — United States — Finance — Statistics — Periodicals. 2. Housing surveys— United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08309225

#### 82-27514

## C 3.215:H-150-79/pt.F

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part F, Energy-related housing characteristics. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: Data User Services Division, Customer Services (Publications), Bureau of the Census, 1981- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Annual 1978- OAnnual housing survey, United States and regions. Part F, Energy-related housing characteristics Spine title: Energy-related housing characteristics 1978- 1979. Vols. for 1978- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. Item 141-A (microfiche) 1. Housing - United States - Energy consumption - Statistics — Periodicals. 2. Housing surveys — United States — Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 07842282

#### 82-27515

## C 3.215:H-170-78-25

Current housing reports. H-170, Annual housing survey, Columbus, Ohio, standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. Item 141-A (microfiche) 1. Housing — Ohio — Columbus metropolitan area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08882894

#### 82-27516

#### C 3.215:H-170-78-27

Current housing reports. H-170, Annual housing survey, Kansas City, Mo.-Kans., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and ri - Kansas City metropolitan area - Statistics - Periodicals. 2. Housing - Kansas - Kansas City metropolitan area - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08883035

#### 82-27517

#### C 3.215:H-170-78-30

Current housing reports. H-170, Annual housing survey, New Orleans, La., standard metropolitan statistical area, Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : maps ; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. Item 141-A (microfiche) 1. Housing - Louisiana - New Orleans metropolitan area - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08882994

#### 82-27518

#### C 3,215:H-170-78-32

Current housing reports. H-170, Annual housing survey, Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Develop-ing - New Jersey - Passaic metropolitan area - Statistics -Periodicals. 2. Housing - New Jersey - Paterson metropolitan area - Statistics - Periodicals. 3. Housing - New Jersey - Clifton metropolitan area - Statistics - Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08882813

#### C 3.215:H-170-78-35

Current housing reports. H-170, Annual housing survey, Rochester, N.Y., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services (Publications), Bureau of the Census, Washington, D.C. 20233 v.: maps; 28 cm. Triennial Began with 1975. 1978. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. Item 141-A (microfiche) 1. Housing New York (State)—Rochester metropolitan area—Statistics—Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08882935

## 82-27520

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## 82-27521

#### C 3,223/6:980/B 3

Census of population (1980)

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#### 82-27522

#### C 3.223/6:980/B 5

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 5. Arkansas. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 228 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B5." ●Item 159-C-4 S/N 003-024-02751-8 @ GPO \$7.50 1. Arkansas — Population — Statistics. 2. Arkansas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Arkansas. OCLC 08875827

#### 82-27523

#### C 3.223/6:980/B 9

Census of population (1980)

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28 cm. "Population Division"—T.p. verso. "Issued June 1982." Includes index. "PC80-1-B9." ●Item 159-C-8 S/N 003-024-02755-1 @ GPO \$5.50 1. Delaware — Population — Statistics. 2. Delaware — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Delaware. OCLC 08772850

#### 82-27524

#### C 3.223/6:980/B 10

Census of population (1980)

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●Item 159-C-51 S/N 003-024-02756-9 @ GPO \$5.50 1. Washington (D.C.) — Population — Statistics. 2. Washington (D.C.) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, District of Columbia. OCLC 08884031

#### 82-27525

#### C 3.223/6:980/B 11

Census of population (1980)

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## 82-27526

## C 3.223/6:980/B 16

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population Chapter B. General population characteristics. Part 16. Indiana. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 340 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B16." ●Item 159-C-14 S/N 003-024-02762-3 @ GPO \$9.00 1. Indiana — Population — Statistics. 2. Indiana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Indiana. OCLC 08896993

#### 82-27527

#### C 3.223/6:980/B 17

Census of population (1980)

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Census. Population Division. II. Title: General population characteristics, Iowa. OCLC 08883852

#### 82-27528

#### C 3.223/6:980/B 19

Census of population (1980)

1980 cessus of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 19. Kentucky. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 292 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B19." ●Item 159-C-17 S/N 003-024-02765-8 @ GPO \$8.50 1. Kentucky — Population — Statistics. 2. Kentucky — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Kentucky. OCLC 08883916

## 82-27529

#### C 3.223/6:980/B 20

Census of population (1980)

#### 82-27530

## C 3.223/6:980/B 22

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 22. Maryland. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 250 p. in various pagings: forms, maps; 28 cm. "Population Division"—Tp. verso. "Issued August 1982." Includes index. "PC80-1-B22." ●Item 159-C-20 S/N 003-024-02768-2 @ GPO \$7.50 1. Maryland — Population—Statistics. 2. Maryland — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Maryland. OCLC 08842339

#### 82-27531

#### C 3.223/6:980/B 25

Census of population (1980)

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#### 82-27532

## C 3,223/6:980/B 26

Census of population (1980)

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Part 26. Mississippi. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 210 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B26." • Item 159-C-24 S/N 003-024-02772-1 @ GPO \$7.00 1. Mississippi — Population — Statistics. 2. Mississippi — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Mississippi. OCLC 08842577

#### 82-27533

#### C 3.223/6:980/B 27

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 27. Missouri. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 316 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B27." ●Item 159-C-25 S/N 003-024-02773-9 @ GPO \$8.50 1. Missouri — Population — Statistics. 2. Missouri — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Missouri. OCLC 08897026

#### 82-27534

#### C 3,223/6:980/B 32

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 32. New Jersey. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 487 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B32." Item 159-C-30 S/N 003-024-02778-0 @ GPO \$11.00 1. New Jersey — Population — Statistics. 2. New Jersey — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, New Jersey. OCLC 08897044

#### 82-27535

#### C 3.223/6:980/B 36

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 36. North Dakota. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 174 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B36." ●Item 159-C-54 S/N 003-024-02782-8 @ GPO \$6.50 1. North Dakota — Population — Statistics. 2. North Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, North Dakota. OCLC 08883871

#### 82-27536

### C 3,223/6:980/B 38

Census of population (1980)

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maps; 28 cm. "Population Divison"—T.p. verso. "Issued June 1982." Includes index. "PC80-1-B38." Item 159-C-36 S/N 003-024-02784-4 @ GPO \$7.50 1. Oklahoma — Population — Statistics. 2. Oklahoma — Census, 1980. 3. United States — Census, 20th, 1980. I. United States Bureau of the Census. Population Division. II. Title: General population characteristics, Oklahoma. OCLC 08783404

#### 82-27537

#### C 3,223/6:980/B 39

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 39. Oregon. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 196 p. in various pagings: forms, map; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B39." ●Item 159-C-37 S/N 003-024-02785-2 @ GPO \$7.00 1. Oregon — Population — Statistics. 2. Oregon — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Oregon. OCLC 08899251

#### 82-27538

#### C 3.223/6:980/B 42

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 42. South Carolina. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 206 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B42." ●Item 159-C-40 S/N 003-024-02788-7 @ GPO \$7.00 1. South Carolina — Population — Statistics. 2. South Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States Bureau of the Census. Population Division. II. Title: General population characteristics, South Carolina. OCLC 08842566

#### 82-27539

#### C 3,223/6:980/B 43

Census of population (1980)

#### 82-27540

## C 3.223/6:980/B 44

Census of population (1980)

 Census. Population Division. II. Title: General population characteristics, Tennessee. OCLC 08883900

#### 82-27541

## C 3.223/6:980/B 48

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 48. Virginia. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 351 p. in various pagings: forms, maps. U.S. G.P.O., 1982. 351 p. in various pagings: forms, maps. 1982. Includes index. "PC30-1-B48." ■Item 159-C-46 S/N 003-024-02794-1 @ GPO \$9.00 1. Virginia — Population — Statistics. 2. Virginia — Census, 1980. 3. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Virginia. OCLC 08899267

#### 82-27542

#### C 3,223/6:980/B 50

Census of population (1980)

#### 82-27543

#### C 3,223/6:980/B 51

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 51. Wisconsin. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 378 p. in various pagings: forms, maps; 28 cm. "Population Division" —Tp. verso. "Issued August 1982." Includes index. "PC80-1-B51." ●Item 159-C-49 S/N 003-024-02797-6 @ GPO \$7.50 1. Wisconsin — Population — Statistics. 2. Wisconsin — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Wisconsin. OCLC 08899160

#### 82-27544

## C 3.223/12:80-S 1-3

Census of population (1980)

1980 census of population: race of the population by States, 1980. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 14 p.; 28 cm. Caption title. "Supplementary reports." "Issued July 1981." "PC80-S1-3." ●Item 154 SV N 003-024-03147-7 @ GPO \$2.50 1. Race — Statistics. 2. United States — Population — Statistics. 3. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title. OCLC 07669781

#### 82-27545

#### C 3.223/23:980/28

Census of population and housing (1980)

1980 census of population and housing: summary characteristics for governmental units and standard metropolitan sta-

tistical areas: Montana. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs, U.S. G.P.O., 1982. 55 p. in various pagings: forms; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-8." ¶tem 156-M-26 S/N 003-024-04086-7 @ GPO \$4.75 l. Housing — Montana — Statistics. 2. Montana — Population — Statistics. 3. Montana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas: Montana. OCLC 08899190

#### 82-27546

#### C 3,224/3:980/A 5

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 5. Arkansas. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 230 p. in various pagings: iil.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A5." ●Item 156-B-4 S/N 033-024-03035-7 @ GPO \$9.00 1. Housing — Arkansas — Statistics. 2. Arkansas — Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Arkansas. OCLC 08884010

#### 82-27547

#### C 3.224/3:980/A 12

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 12. Georgia. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 330 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A12." ●Item 156-B-10 S/N 003-024-03042-0 @ GPO \$8.00 1. Housing — Georgia — Statiscis. 2. Georgia — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Georgia. OCLC 08842544

#### 82-27548

#### C 3,224/3:980/A 16

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 16. Indiana. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 338 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A16." ●Item 156-B-14 S/N 003-024-03046-2 @ GPO \$9.00 1. Housing—Indiana—Statistics. 2. Indiana—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Indiana. OCLC 08863677

#### 12-27549

## C 3.224/3:980/A 17

Densus of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 17. Iowa. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 280 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index.

"HC80-1-A17." Item 156-B-15 S/N 003-024-03047-1 @ GPO \$8.00 1. Housing — Iowa — Statistics. 2. Iowa — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Iowa. OCLC 08883983

#### 82-27550

#### C 3,224/3:980/A 19

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 19. Kentucky. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 298 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A19." ●Item 156-B-17 S/N 003-024-03049-7 @ GPO \$8.50 1. Housing — Kentucky—Statistics. 2. Kentucky—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Kentucky. OCLC 08899123

#### 82-27551

#### C 3.224/3:980/A 21

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 21. Maine. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 158 p. in various pagings: ill.; 28 cm. 'Housing Division'—P. [ii] "Issued August 1982." Includes index. "HC80-1-A21." ●Item 156-B-19 S/N 003-024-03051-9 @ GPO \$6.50 1. Housing — Maine — Statistics. 2. Maine — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Maine. OCLC 08842619

#### 82-27552

## C 3.224/3:980/A 25

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 25. Minnesota. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 288 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A25." Item 156-B-23 S/N 003-024-03055-1 @ GPO \$8.00 1. Housing — Minnesota — Statistics. 2. Minnesota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Minnesota. OCLC 08842326

#### 82-27553

#### C 3.224/3:980/A 27

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 27. Missouri. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 309 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A27." ●Item 156-B-25 S/N 003-024-03057-8 @ GPO \$8.50 1. Housing — Missouri — Statistics. 2. Missouri — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Missouri. OCLC 08842308

#### C 3,224/3:980/A 29

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 29. Nebraska. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1982. St. p. in various pagings: ill.; 28 cm. "Housing Division"—P. [ii] "Issued July 1982." Includes index. "HC80-1-A29." ●Item 156-B-27 S/N 003-024-03059-4 @ GPO \$7.50 1. Housing — Nebraska — Statistics. 2. Nebraska — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, Nebraska. OCLC 08842594

#### 82-27555

#### C 3.224/3:980/A 35

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 35. North Carolina. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 274 p. in various pagings: ill.; 28 cm. "Housing Division" —T.p. verso. Includes index. "HC80-1-A35." ●Item 156-B-33 S/N 003-024-03065-9 @ GPO \$8.00 1. Housing — North Carolina — Statistics. 2. North Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, North Carolina. OCLC 08842555

#### 82-27556

#### C 3.224/3:980/A 36

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 36. North Dakota. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 171 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A36." © Item 156-B-34 S/N 003-024-03066-7 © GPO \$6.50 1. Housing — North Dakota — Statistics. 2. North Dakota — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, North Dakota. OCLC 08863081

#### 82-27557

#### C 3.224/3:980/A 39

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 39, Oregon. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 188 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A39." ●Item 156-B-37 S/N 003-024-03069-1 @ GPO \$7.00 1. Housing —Oregon—Statistics. 2. Oregon—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Oregon. OCLC 08896913

#### 82-27558

#### C 3,224/3:980/A 42

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 42. South Carolina.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs.,

U.S. G.P.O., 1982. 213 p. in various pagings: ill.; 28 cm.
"Housing Division"—T.p. verso. "Issued August 1982."
Includes index. "HC80-1-A42." ●Item 156-B-40 S/N
003-024-03072-1 @ GPO \$7.00 1. Housing — South Carolina — Statistics. 2. South Carolina — Census, 1980. 3.
United States — Census, 20th, 1980. I. United States. Bureau
of the Census. Housing Division. II. Title: General housing
characteristics, South Carolina. OCLC 08883971

#### 82-27559

#### C 3,224/3:980/A 43

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 43. South Dakota.— Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 168 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued July 1982." Includes index. "HC80-1-A43." ●Item 156-B-41 S/N 003-024-03073-0 @ GPO \$6.50 1. Housing — South Dakota—Statistics. 2. South Dakota—Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing statistics, South Dakota.—OCLC 08863067

#### 82-27560

## C 3,224/3:980/A 44

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 44. Tennessee. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 277 p. in various pagings: ill.; 28 cm. 'Housing Division'—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A44." ●Item 156-B-42 S/N 003-024-03074-8 @ GPO \$8.00 1. Housing — Tennessee — Statistics. 2. Tennessee — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Tennessee. — OCLC 08883955

## 82-27561

#### C 3.224/3:980/A 48

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 48. Virginia. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 363 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A48." ■Item 156-B-46 S/N 003-024-03078-1 @ GPO \$9.00 1. Housing — Virginia — Statistics. 2. Virginia — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Virginia. — OCLC 08896887

#### 82-27562

### C 3,224/3:980/A 49

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 49, Washington. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1982. 256 p. in various pagings: ill.; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A49." • Item 156-B-47 S/N 003-024-03079-9 @ GPO \$7.50 1. Housing — Washington (State) — Census, 1980.

3. United States — Census, 20th, 1980. 1. United States.

Bureau of the Census. Housing Division. II. Title: General housing characteristics, Washington. OCLC 08899135

#### 82-27563

#### C 3.224/3:980/A 50

Census of housing (1980)

#### 82-27564

#### C 3.224/5:PHC 80-1-8 C 3.224/5:PHC 80-1-8/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Connecticut, selected areas. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (30 microfiches; 11 x 15 cm.) "PHC80-1-8." ■ [Item 156-J-7 (microfiche) S/N 003-024-03637-1 (report, microfiche) @ GPO; 003-024-03177-9 (maps, paper) @ GPO \$2.50 (report, microfiche) \$17.00 (maps, paper) @ GPO \$2.50 (report, microfiche) \$17.00 (maps, paper) 1. Housing — Connecticut — Statistics. 2. Connecticut — Population — Statistics. 3. Connecticut — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. III. Title: Block statistics, Connecticut, selected areas. III. Title: Connecticut, selected areas. OCLC 08862880

#### 82-27565

## C 3.224/5:PHC 80-1-63 C 3.224/5:PHC 80-1-63/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Alexandria, La., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) "PHC80-1-63." • Item 156-J-18 (microfiche) s/N 003-024-03687-8 (report, microfiche) @ GPO; 003-024-03226-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Louisiana — Alexandria metropolitan area — Statistics. 2. Alexandria metropolitan area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Alexandria, La., standard metropolitan statistical area. III. Title: Alexandria, La., standard metropolitan statistical area. OCLC 08862896

#### 82-27566

#### C 3.224/5:PHC 80-1-88 C 3.224/5:PHC 80-1-88/maps

Census of population and housing (1980)

paper) 1. Housing — Washington — (State) Bellingham metropolitan area — Statistics. 2. Bellingham metropolitan area (Wash.) — Population — Statistics. 3. Bellingham metropolitan area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Bellingham, Wash., standard metropolitan statistical area. III. Title: Bellingham, Wash., standard metropolitan statistical area. OCLC 08862911

#### 82-27567

#### C 3.224/5:PHC 80-1-99 C 3.224/5:PHC 80-1-99/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Bradenton, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) "PHC80-199." [hem 156-J-9] (microfiche) S/N 003-024-03723-8 (report, microfiche) @ GPO; 003-024-03262-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) ]. Housing — Florida — Bradenton metropolitan area — Statistics. 2. Bradenton metropolitan area (Fla.) — Population — Statistics. 3. Bradenton metropolitan area (Fla.)— Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Bradenton, Fla., standard metropolitan statistical area. III. Title: Bradenton, Fla., standard metropolitan statistical area. OCLC 08858987

#### 82-27568

#### C 3.224/5:PHC 80-1-103 C 3.224/5:PHC 80-1-103/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Brockton, Mass., standard metropolitan statistical area. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-103." ● Item 156-J-21 (microfiche) ≤ N.N 003-024-03727-1 (report, microfiche) @ GPO; 003-024-03266-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Massachusetts — Brockton metropolitan area — Statistics. 2. Brockton metropolitan area (Mass.) — Population — Statistics. 3. Brockton metropolitan area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Brockton, Mass., standard metropolitan statistical area. OCLC 08862920

#### 82-27569

#### C 3.224/5:PHC 80-1-112 C 3.224/5:PHC 80-1-112/maps

Census of population and housing (1980)

 politan statistical area. III. Title: Cedar Rapids, Iowa, standard metropolitan statistical area. OCLC 08862933

82-27570

C 3,224/5:PHC 80-1-126 C 3.224/5:PHC 80-1-126/maps

Census of population and housing (1980)

1980 census of population and housing [1960]

1980 census of population and housing [microform]: block statistics, Columbia, S.C., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche; 11 x 15 cm. maps (25 microfiches; 11 x 15 cm.)

"PHC80-1-126." ●Item 156-J-40 (microfiche) ≤/N 003-024-03289-9 (maps, paper) @ GPO \$2.50 (report, microfiche) %16.00 (maps, paper) 1. Housing — South Carolina — Columbia metropolitan area — Statistics. 2. Columbia metropolitan area (S.C.) — Population — Statistics. 3. Columbia metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Columbia, S.C., standard metropolitan statistical area. III. Title: Columbia, S.C., standard metropolitan statistical area. III. Title: Columbia, S.C., standard metropolitan statistical area. OCLC 08862951

82-27571

C 3.224/5:PHC 80-1-142 C 3.224/5:PHC 80-1-142/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (22 micro-crofiche) S/N 003-024-03766-1 (report, microfiche) @ GPO ; 003-024-03305-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Minnesota -Duluth metropolitan area - Statistics. 2. Housing - Wisconsin - Superior metropolitan area - Statistics. 3. Duluth metropolitan area (Minn.) - Census, 1980. 4. Superior metropolitan area (Wis.) - Census, 1980. 5. Duluth metropolitan area (Minn.) - Population - Statistics. 6. Superior metropolitan area (Wis.) - Population - Statistics. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. III. Title: Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. OCLC 08872329

82-27572

C 3.224/5:PHC 80-1-150 C 3.224/5:PHC 80-1-150/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Evansville, Ind.-Ky., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; S/N 003-024-03774-2 (report, microfiche) @ GPO: 003-024-03313-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Indiana - Evansville metropolitan area - Statistics. 2. Evansville metropolitan area (Ind.) - Population - Statistics. 3. Evansville metropolitan area (Ind.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Evansville, Ind., standard metropolitan statistical area. III. Title: Evansville, Ind., standard metropolitan statistical area. OCLC 08859002

82-27573

C 3,224/5:PHC 80-1-156 C 3,224/5:PHC 80-1-156/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Flint, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (30 microfiches; 11 x 15 cm.) "PHC80-1-156." ●Item 156-J-22 (microfiche) ≤ N 003-024-03780-7 (report, microfiche) @ GPO; 003-024-03319-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$16.00 (maps, paper) 1. Housing — Michigan — Flint metropolitan area — Statistics. 2. Flint metropolitan area (Mich.) — Population — Statistics. 3. Flint metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Flint, Mich., standard metropolitan statistical area. III. Title: Flint, Mich., standard metropolitan statistical area. OCLC 08859015

82-27574

C 3.224/5:PHC 80-1-158 C 3.224/5:PHC 80-1-158/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Florence, S.C., standard metropolitan statistical area. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (8 microfiches; 11 x 15 cm.) "PHC80-1-158." ● Item 156-140 (microfiche) ≤ N.N 003-024-03782-3 (report, microfiche) @ GPO; 003-024-03321-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.00 (maps, paper) 1. Housing — South Carolina — Florence metropolitan area — Statistics. 2. Florence metropolitan area (S.C.) — Population — Statistics. 3. Florence metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Florence, S.C., standard metropolitan statistical area. UII. Title: Florence, S.C., standard metropolitan statistical area. OLCL 08862964

82-27575

C 3.224/5:PHC 80-1-178 C 3.224/5:PHC 80-1-178/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Hagerstown, Md., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (9 microfiches; 11 x 15 cm.) 024-03802-1 (report, microfiche) @ GPO; 003-024-03341-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing - Maryland - Hagerstown metropolitan area - Statistics. 2. Hagerstown metropolitan area (Md.) - Population - Statistics. 3. Hagerstown metropolitan area (Md.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Hagerstown, Md., standard metropolitan statistical area. III. Title: Hagerstown, Md., standard metropolitan statistical area. OCLC 08859041

82-27576

C 3.224/5:PHC 80-1-199 C 3.224/5:PHC 80-1-199/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Kankakee, Ill., standard metropolitan statistical area.

[Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) 024-03823-4 (report, microfiche) @ GPO; 003-024-03362-3 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Illinois — Kankakee metropolitan area - Statistics. 2. Kankakee metropolitan area (Ill.) -Population - Statistics. 3. Kankakee metropolitan area (III.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Kankakee, Ill., standard metropolitan statistical area. III. Title: Kankakee, Ill., standard metropolitan statistical area. OCLC 08859029

#### 82-27577

#### C 3,224/5:PHC 80-1-202 C 3.224/5:PHC 80-1-202/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Killeen-Temple, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distribu-S/N 003-024-03826-9 (report, microfiche) @ GPO; 003-024-03365-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Texas - Killeen metropolitan area - Statistics. 2. Housing - Texas - Temple metropolitan area - Statistics. 3. Killeen metropolitan area (Tex.) — Population — Statistics. 4. Temple metropolitan area (Tex.) — Population — Statistics. 5. Killeen metropolitan area (Tex.) — Census, 1980. 6. Temple metropolitan area (Tex.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Killeen-Temple, Tex., standard metropolitan statistical area. III. Title: Killeen-Temple, Tex., standard metropolitan statistical area. OCLC 08858979

## 82-27578

## C 3.224/5:PHC 80-1-209

C 3.224/5:PHC 80-1-209/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lakeland-Winter Haven, Fla., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce. Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (38 micro-crofiche) S/N 003-024-03833-1 (report, microfiche) @ GPO ; 003-024-03372-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$19.00 (maps, paper) 1. Housing - Florida -Lakeland metropolitan area — Statistics. 2. Housing — Florida — Winter Haven metropolitan area — Statistics. 3. Lakeland metropolitan area (Fla.) - Population - Statistics. 4. Winter Haven metropolitan area (Fla.) - Population - Statistics. 5. Lakeland metropolitan area (Fla.) - Census, 1980. 6. Winter Haven metropolitan area (Fla.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lakeland-Winter Haven, Fla., standard metropolitan statistical area. III. Title: Lakeland-Winter Haven, Fla., standard metropolitan statistical area. OCLC 08858968

#### 82-27579

## C 3.224/5:PHC 80-1-214

C 3.224/5:PHC 80-1-214/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Las Vegas, Nev., standard metropolitan statistical

area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (31 microfiches; 11 x 15 cm.) 024-03838-2 (report, microfiche) @ GPO: 003-024-03377-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Nevada - Las Vegas metropolitan area - Statistics. 2. Las Vegas metropolitan area (Nev.) - Population - Statistics. 3. Las Vegas metropolitan area (Nev.) - Census, 1980. 4. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Las Vegas, Nev., standard metropolitan statistical area. III. Title: Las Vegas, Nev., standard metropolitan statistical area. OCLC 08858961

#### 82-27580

## C 3.224/5:PHC 80-1-216 C 3.224/5:PHC 80-1-216/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-21 (microfiche) S/N 003-024-03840-4 (report, microfiche) @ GPO; 003-024-03379-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Massachusetts - Lawrence metropolitan area - Statistics. 2. Housing - Massachusetts - Haverhill metropolitan area -Statistics. 3. Lawrence metropolitan area (Mass.) - Population - Statistics. 4. Haverhill metropolitan area (Mass.) -Population - Statistics. 5. Lawrence metropolitan area (Mass.) - Census, 1980. 6. Haverhill metropolitan area (Mass.) - Census, 1980. 7. United States - Census, 20th. 1980. I. United States. Bureau of the Census. II. Title: Block statistics. Lawrence-Haverhill. Mass.-N.H., standard metropolitan statistical area. III. Title: Lawrence-Haverhill. Mass.-N.H., standard metropolitan statistical area. OCLC 08858954

#### 82-27581

#### C 3.224/5:PHC 80-1-218 C 3.224/5:PHC 80-1-218/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lewiston-Auburn, Maine, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (12 microfiches: S/N 003-024-03842-1 (report, microfiche) @ GPO; 003-024-03381-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.00 (maps, paper) 1. Housing - Maine - Lewiston metropolitan area — Statistics. 2. Housing — Maine — Auburn metropolitan area — Statistics. 3. Lewiston metropolitan area (Me.) - Population - Statistics. 4. Auburn metropolitan area (Me.) - Population - Statistics. 5. Lewiston metropolitan area (Me.) - Census, 1980. 6. Auburn metropolitan area (Me.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States, Bureau of the Census, II. Title: Block statistics, Lewiston-Auburn, Maine, standard metropolitan statistical area. III. Title: Lewiston-Auburn, Maine, standard metropolitan statistical area. OCLC 08858943

C 3.224/5:PHC 80-1-221 C 3.224/5:PHC 80-1-221/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lincoln, Nebr., standard metropolitan statistical area. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; ill x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-221." ■Item 156-J-27 (microfiches; 11 x 15 cm.) 024-03845-5 (report, microfiche) @ GPO; 003-024-03384-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Nebraska — Lincoln metropolitan area — Statistics. 2. Lincoln metropolitan area (Neb.) — Population — Statistics. 3. Lincoln metropolitan area (Neb.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Lincoln, Nebr., standard metropolitan statistical area. III. Title: Lincoln, Nebr., standard metropolitan statistical area. OCLC 08862982

82-27583

C 3,224/5:PHC 80-1-223 C 3.224/5:PHC 80-1-223/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Long Branch-Asbury Park, N.J., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (23 microfiches; 11 x 15 cm.) "PHC80-1-223." ■Item 156-J-30 (microfiche) S/N 003-024-03847-1 (report, microfiche) @ GPO; 003-024-03386-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$13.00 (maps, paper) 1. Housing - New Jersey - Long Branch metropolitan area - Statistics. 2. Housing — New Jersey — Asbury Park metropolitan area — Statistics. 3. Long Branch metropolitan area (N.J.) - Population — Statistics. 4. Asbury Park metropolitan area (N.J.) — Population — Statistics. 5. Long Branch metropolitan area (N.J.) - Census, 1980. 6. Asbury Park metropolitan area (N.J.) - Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Long Branch-Asbury Park, N.J., standard metropolitan statistical area. III. Title: Long Branch-Asbury Park, N.J., standard metropolitan statistical area. OCLC 08858929

82-27584

C 3.224/5:PHC 80-1-224 C 3.224/5:PHC 80-1-224/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Longview-Marshall, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches) 11 x 15 cm. in 12 Microfiches) 11 x 15 cm. in 12 Microfiches) 13 Microfiche) 2/N 003-024-03848-0 (report, microfiche) @ GPO; 003-024-03848-0 (report, microfiche) @ GPO; 003-024-03887-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Texas — Longview metropolitan area — Statistics. 2. Housing — Texas — Marshall metropolitan area — Statistics. 3. Longview metropolitan area (Tex.) — Population — Statistics. 4. Marshall metropolitan area (Tex.) — Census, 1980. 6. Marshall metropolitan area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistical area. III. Title: Longview-Marshall, Tex., standard metropolitan statistical area. III. Title: Longview-Marshall, Tex., standard metropolitan statistical area. OCLC 08858917

82-27585

C 3,224/5:PHC 80-1-228 C 3.224/5:PHC 80-1-228/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lowell, Mass., N.H., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm. maps (17 microfiches) S/N 003-024-03852-8 (report, microfiche) @ GPO; 003-024-03391-7 (maps, paper) @ GPO \$2.50 (report, microfiche) 10.00 (maps, paper) 1. Housing — Massachusetts — Lowell metropolitan area — Statistics. 2. Lowell metropolitan area (Mass.) — Population — Statistics. 3. Lowell metropolitan area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lowell, Mass.-N.H., standard metropolitan statistical area. III. Title: Lowell, Mass.-N.H., standard metropolitan statistical area.

82-27586

C 3.224/5:PHC 80-1-229 C 3.224/5:PHC 80-1-229/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Lubbock, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (18 microfiches; 11 x 15 cm.) "PHC80-1-229." ■ [tem 156-1-43 (microfiche) ≤ 11 x 15 cm.) "ORD (324-03853-6 (report, microfiche) @ GPO; 003-024-03392-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$11.00 (maps, paper) 1. Housing — Texas — Lubbock metropolitan area — Statistics. 2. Lubbock metropolitan area (Tex.) — Population — Statistics. 3. Lubbock metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lubbock, Tex., standard metropolitan statistical area. III. Title: Lubbock, Tex., standard metropolitan statistical area. OCLC 08843358

82-27587

C 3.224/5:PHC 80-1-233 C 3.224/5:PHC 80-1-233/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Manchester, N.H., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) 024-03857-9 (report, microfiche) @ GPO; 003-024-03396-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing - New Hampshire - Manchester metropolitan area - Statistics. 2. Manchester metropolitan area (N.H.) - Population - Statistics. 3. Manchester metropolitan area (N.H.) - Census, 1980. 4. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Manchester, N.H., standard metropolitan statistical area. III. Title: Manchester, N.H., standard metropolitan statistical area. OCLC 08843347

82-27588

C 3.224/5:PHC 80-1-239 C 3.224/5:PHC 80-1-239/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Memphis, Tenn.-Ark.-Miss., standard metropolitan

statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (60 microfiches; 11 x 15 cm.) "PHC80-1-239." • Item 156-J-42 (microfiche): S/N 003-024-03863-3 (report, microfiche): @ GPO; 003-024-03402-6 (maps, paper) @ GPO \$2.50 (report, microfiche): \$27.00 (maps, paper) 1. Housing — Tennessee — Memphis metropolitan area — Statistics. 2. Memphis metropolitan area (Tenn.) — Population — Statistics. 3. Memphis metropolitan area (Tenn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Memphis, Tenn., standard metropolitan statistical area. III. Title: Memphis, Tenn., standard metropolitan statistical area. OLC. 0885890.

#### 82-27589

#### C 3.224/5:PHC 80-1-244 C 3.224/5:PHC 80-1-244/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics. Minneapolis-St. Paul, Minn.-Wis., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 4 microfiches; 11 x 15 cm. maps (95 microfiches; 11 x 15 cm.) "PHC80-1-244." ●Item 156-J-23 (microfiche) S/N 003-024-03868-4 (report, microfiche) @ GPO; 003-024-03407-7 (maps, paper) @ GPO \$3.25 (report, microfiche) \$41.00 (maps, paper) 1. Housing - Minnesota - Minneapolis metropolitan area - Statistics. 2. Housing - Minnesota - Saint Paul metropolitan area - Statistics. 3. Minneapolis metropolitan area (Minn.) - Population - Statistics. 4. Saint Paul metropolitan area (Minn.) -Population - Statistics. 5. Minneapolis metropolitan area (Minn.) — Census, 1980. 6. Saint Paul metropolitan area (Minn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Minneapolis-St. Paul Minn.-Wis., standard metropolitan statistical area. III. Title: Minneapolis-St. Paul Minn.-Wis., standard metropolitan statistical area. OCLC 08815930

#### 82-27590

#### C 3.224/5:PHC 80-1-247 C 3.224/5:PHC 80-1-247/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Monroe, La., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03871-4 (report, microfiche) @ GPO; 003-024-03410-7 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing - Louisiana - Monroe metropolitan area - Statistics. 2. Monroe metropolitan area (La.) -Population - Statistics. 3. Monroe metropolitan area (La.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Monroe, La., standard metropolitan statistical area. III. Title: Monroe, La., standard metropolitan statistical area. OCLC 08862787

#### 82-27591

#### C 3.224/5:PHC 80-1-251 C 3.224/5:PHC 80-1-251/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Nashua, N.H., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1

#### 82-27592

## C 3.224/5:PHC 80-1-254

C 3.224/5:PHC 80-1-254/maps

Census of population and housing (1980)

1980 census of population and housing microform : block statistics, New Bedford, Mass., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches: 11 x 15 cm.) "PHC80-1-254." • Item 156-J-21 (microfiche) S/N 003-024-03878-1 (report, microfiche) @ GPO; 003-024-03417-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Massachusetts - New Bedford metropolitan area - Statistics. 2. New Bedford metropolitan area (Mass.) - Population - Statistics. 3. New Bedford metropolitan area (Mass.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New Bedford, Mass., standard metropolitan statistical area. III. Title: New Bedford, Mass., standard metropolitan statistical area. OCLC 08862800

#### 82-27593

#### C 3.224/5;PHC 80-1-258

C 3.224/5:PHC 80-1-258/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New London-Norwich, Conn.-R.I., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-7 (microfiche) S/N 003-024-03882-0 (report, microfiche) @ GPO: 003-024-03421-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Conntecticut - New London metropolitan area - Statistics. 2. Housing - Connecticut - Norwich metropolitan area - Statistics. 3. New London metropolitan area (Conn.) - Population -Statistics. 4. Norwich metropolitan area (Conn.) - Population — Statistics. 5. New London metropolitan area (Conn.) — Census, 1980. 6. Norwich metropolitan area (Conn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New London-Norwich, Conn.-R.I., standard metropolitan statistical area. III. Title: New London-Norwich, Conn.-R.I., standard metropolitan statistical area. OCLC 08858881

#### 82-27594

#### C 3.224/5:PHC 80-1-271 C 3.224/5:PHC 80-1-271/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Olympia, Wash., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) 024-03895-1 (report, microfiche) @ GPO; 003-024-03434-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Washington (State) — Olympia metropolitan area — Statistics. 2. Olympia metropolitan area (Wash.) — Population — Statistics. 3. Olympia metropolitan area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Olympia, Wash., standard metropolitan statistical area. III. Title: Olympia, Wash., standard metropolitan statistical area. OCLC 08862828

82-27595

#### C 3,224/5:PHC 80-1-272 C 3.224/5:PHC 80-1-272/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Omaha, Nebr.-Iowa, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (17 microfiches; S/N 003-024-03896-0 (report, microfiche) @ GPO; 003-024-03435-2 (maps, paper) @ GPO \$2.50 (report, microfiche) \$12.00 (maps, paper) 1. Housing - Nebraska - Omaha metropolitan area - Statistics. 2. Omaha metropolitan area (Neb.) - Population - Statistics. 3. Omaha metropolitan area (Neb.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Omaha, Nebr.-Iowa, standard metropolitan statistical area. III. Title: Omaha, Nebr.-Iowa, standard metropolitan statistical area. OCLC 08862848

82-27596

## C 3.224/5:PHC 80-1-277 C 3.224/5:PHC 80-1-277/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps J-48 (microfiche) S/N 003-024-03901-0 (report, microfiche) @ GPO; 003-024-03440-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - West Virginia - Parkersburg metropolitan area - Statistics. 2. Housing — Ohio — Marietta metropolitan area — Statistics. 3. Parkersburg metropolitan area (W. Va.) - Population -Statistics. 4. Marietta metropolitan area (Ohio) - Population — Statistics. 5. Parkersburg metropolitan area (W. Va.) — Census, 1980. 6. Marietta metropolitan area (Ohio) — Census, 1980. 7. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. III. Title: Parkersburg-Marietta, W. Va.-Ohio, standard metropolitan statistical area. OCLC 08684972

82-27597

#### C 3.224/5:PHC 80-1-279 C 3.224/5:PHC 80-1-279/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 micro-crofiche) S/N 003-024-03903-6 (report, microfiche) @ GPO ; 003-024-03442-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$10.00 (maps, paper) 1. Housing - New Jersey -Paterson metropolitan area - Statistics. 2. Housing - New Jersey -- Clifton metropolitan area -- Statistics. 3. Housing - New Jersey - Passaic metropolitan area - Statistics. 4. Paterson metropolitan area (N.J.) — Population — Statistics. 5. Clifton metropolitan area (N.J.) - Population - Statistics. 6. Passaic metropolitan area (N.J.) - Population - Statistics. 7. Paterson metropolitan area (N.J.) - Census, 1980. 8. Clifton metropolitan area (N.J.) - Census, 1980. 9. Passaic metropolitan area (N.J.) - Census, 1980. 10. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Paterson-Clifton-Passaic, N.J, standard metropolitan statistical area. III. Title: Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. OCLC 08843198

82-27598

#### C 3.224/5:PHC 80-1-281 C 3.224/5:PHC 80-1-281/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Peoria, Ill., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (22 microfiches: 11 x 15 cm.) 024-03905-2 (report, microfiche) @ GPO; 003-024-03444-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Illinois - Peoria metropolitan area - Statistics. 2. Peoria metropolitan area (III.) - Population — Statistics. 3. Peoria metropolitan area (Ill.) — Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Peoria, Ill., standard metropolitan statistical area. III. Title: Peoria, Ill., standard metropolitan statistical area. OCLC 08858850

82-27599

## C 3,224/5:PHC 80-1-282 C 3.224/5:PHC 80-1-282/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (28 microfiches; 11 x 15 cm.) "PHC80-1-282." OItem 156-J-46 (microfiche) S/N 003-024-03906-1 (report, microfiche) @ GPO; 003-024-03445-0 (maps, paper) @ GPO \$2.50 (report, microfiche) \$15.00 (maps, paper) 1. Housing - Virginia - Petersburg metropolitan area - Statistics. Housing - Virginia - Colonial Heights metropolitan area — Statistics. 3. Housing — Virginia — Hopewell metropolitan area — Statistics. 4. Petersburg metropolitan area (Va.) - Population - Statistics. 5. Colonial Heights metropolitan area (Va.) - Population - Statistics. 6. Hopewell metropolitan area (Va.) - Population - Statistics. 7. Petersburg metropolitan area (Va.) - Census, 1980. 8. Colonial Heights metropolitan area (Va.) - Census, 1980. 9. Hopewell metropolitan area (Va.) - Census, 1980. 10. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area. III. Title: Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area. OCLC 08858827

C 3.224/5:PHC 80-1-287

C 3.224/5:PHC 80-1-287/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Pittsfield, Mass., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche: 11 x 15 cm. maps (6 microfiches; 11 x 15 cm.) "PHC80-1-287." ●Item 156-J-21 (microfiche) S/N 003-024-03450-6 (maps, paper) @ GPO \$2.50 (report, microfiche) \$7.00 (maps, paper) 1. Housing — Massachusetts — Pittsfield metropolitan area — Statistics. 2. Pittsfield metropolitan area (Mass.) — Population — Statistics. 3. Pittsfield metropolitan area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Pittsfield, Mass., standard metropolitan statistical area. III. Title: Pittsfield, Mass., standard metropolitan statistical area. OCLC 08862863

82-27601

C 3,224/5:PHC 80-1-293 C 3,224/5:PHC 80-1-293/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm.
maps (50 microfiches; 11 x 15 cm.) "PHC80-1-293."

• Item 156-J-39 (microfiche) S/N 003-024-03917-6 (report, microfiche) @ GPO: 003-024-03456-5 (maps, paper) @ GPO \$2.50 (report, microfiche) \$22.00 (maps, paper) 1. Housing — Rhode Island — Providence metropolitan area — Statistics. 2. Housing - Rhode Island - Warwick metropolitan area — Statistics. 3. Housing — Rhode Island — Pawtucket metropolitan area — Statistics. 4. Providence metropolitan area (R.I.) - Population - Statistics. 5. Warwick metropolitan area (R.I.) - Population - Statistics. 6. Pawtucket metropolitan area (R.I.) - Population - Statistics. 7. Providence metropolitan area (R.I.) - Census, 1980. 8. Warwick metropolitan area (R.I.) - Census, 1980. 9. Pawtucket metropolitan area (R.I.) - Census, 1980. 10. United States -Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. III. Title: Providence-Warwick-Pawtucket, R.I.-Mass., standard metropolitan statistical area. OCLC 08858816

82-27602

C 3,224/5:PHC 80-1-294 C 3,224/5:PHC 80-1-294/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Provo-Orem, Utah, standard metropolitan statistical area. [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (17 microfiches; 11 x 15 cm.) "PHC80-1-294." [Ditem 156-1-44 (microfiche) S. 10.00 024-03918-4 (report, microfiche) @ GPO; 003-024-03457-3 (maps, paper) @ GPO \$2.50 (report, microfiche) \$10.00 (maps, paper) 1. Housing — Utah — Provo metropolitan area — Statistics. 2. Housing — Utah — Orem metropolitan area — Statistics. 3. Provo metropolitan area (Utah) — Population — Statistics. 4. Orem metropolitan area (Utah) — Population — Statistics. 5. Provo metropolitan area (Utah) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States — Bureau of the Census. II. Title: Block statistics,

Provo-Orem, Utah, standard metropolitan statistical area. III. Title: Provo-Orem, Utah, standard metropolitan statistical area. OCLC 08842869

82-27603

C 3.224/5:PHC 80-1-295 C 3.224/5:PHC 80-1-295/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Pueblo, Colo., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 03919-2 (report, microfiche) @ GPO; 003-024-03458-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, Housing - Colorado - Pueblo paper) 1. metropolitan area — Statistics. 2. Pueblo metropolitan area (Colo.) — Population - Statistics. 3. Pueblo metropolitan area (Colo.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Pueblo, Colo., standard metropolitan statistical area. III. Title: Pueblo, Colo., standard metropolitan statistical area. OCLC 08858803

82-27604

C 3.224/5:PHC 80-1-300

C 3.224/5:PHC 80-1-300/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Reno, Nev., standard metropolitan statistical area [Washington, D.C.7]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (13 microfiches; 11 x 15 cm.) "PHC80-1-300." © Item 155-2-28 (microfiche) S/N 003-024-03924-9 (report, microfiche) @ GPO; 003-024-03463-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Nevada — Reno metropolitan area — Statistics. 2. Reno metropolitan area (Nev.) — Population — Statistics. 3. Reno metropolitan area (Nev.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Reno, Nev., standard metropolitan statistical area. III. Title: Reno, Nev., standard metropolitan statistical area. OCLL 08888694

82-27605

C 3.224/5:PHC 80-1-304 C 3.224/5:PHC 80-1-304/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Roanoke, Va., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (26 microfiches; 11 x 15 cm.) 024-03928-1 (report, microfiche) @ GPO; 003-024-03467-1 (maps, paper) @ GPO \$2.50 (report, microfiche) \$14.00 (maps, paper) 1. Housing - Virginia - Roanoke metropolitan area - Statistics. 2. Roanoke metropolitan area (Va.) -Population - Statistics. 3. Roanoke metropolitan area (Va.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Roanoke, Va., standard metropolitan statistical area. III. Title: Roanoke, Va., standard metropolitan statistical area. OCLC 08858672

C 3.224/5:PHC 80-1-310 C 3.224/5:PHC 80-1-310/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Saginaw, Mich., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (11 microfiches; 11 x 15 cm.) "PHC80-1-310." ●Item 156-J-22 (microfiche) ≤ N.N 003-024-03934-0 (report, microfiche) @ GPO; 003-024-03473-5 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Michigan — Saginaw metropolitan area — Statistics. 2. Saginaw metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics, Saginaw, Mich., standard metropolitan statistical area. III. Title: Saginaw, Mich., standard metropolitan statistical area. OCLC 08862713

82-27607

C 3.224/5:PHC 80-1-314 C 3.224/5:PHC 80-1-314/maps

Census of population and housing (1980)

1980 census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Salem, Oreg., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (15 microfiches; 11 x 15 cm.)

"PHC80-1-314." ● Item 156-J-37 (microfiche) S/N 003-024-03477-8 (maps, paper) @ GPO \$2.50 (report, microfiche) \$9.50 (maps, paper) 1. Housing — Oregon — Salem metropolitan area — Statistics. 2. Salem metropolitan area (Or.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States Bureau of the Census. II. Title: Block statistics. Salem, Or., standard metropolitan statistical area. III. Title: Salem, Or., standard metropolitan statistical area. OCLC 08842831

82-27608

C 3.224/5:PHC 80-1-328 C 3.224/5:PHC 80-1-328/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Savannah, Ga., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (36 microfiches; 11 x 15 cm.) 024-03952-4 (report, microfiche) @ GPO; 003-024-03491-3 (maps, paper) @ GPO \$2.50 (report, microfiche) \$18.00 (maps, paper) 1. Housing - Georgia - Savannah metropolitan area - Statistics. 2. Savannah metropolitan area (Ga.) -Population - Statistics. 3. Savannah metropolitan area (Ga.) - Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Savannah, Ga., standard metropolitan statistical area. III. Title: Savannah, Ga., standard metropolitan statistical area. OCLC 08842826

82-27609

C 3.224/5:PHC 80-1-338 C 3.224/5:PHC 80-1-338/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Springfield, Ill., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau

of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche ; 11 x 15 cm. maps (10 microfiches ; N 003-024-03501-4 (maps, paper) @ GPO \$2.50 (report, microfiche) \$8.50 (maps, paper) 1. Housing — Illinois — Springfield metropolitan area — Statistics. 2. Springfield metropolitan area (III.) — Population — Statistics. 3. Springfield metropolitan area (III.) — Census, 1980. 4. United States — Census, 20th, 1980. 1. United States. Bureau of the Census. II. Title: Block statistics, Springfield, III., standard metropolitan statistical area. III. Title: Springfield, III., standard metropolitan statistical area. OCLC 08858654

82-27610

C 3.224/5:PHC 80-1-353 C 3.224/5:PHC 80-1-353/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Topeka, Kans., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) 024-03977-0 (report, microfiche) @ GPO; 003-024-03521-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper) 1. Housing - Kansas - Topkea metropolitan area - Statistics. 2. Topeka metropolitan area (Kan.) - Population - Statistics. 3. Topeka metropolitan area (Kan.) -Census, 1980. 4. United States - Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Topeka, Kans., standard metropolitan statistical area. III. Title: Topeka, Kans., standard metropolitan statistical area. OCLC 08842812

82-27611

C 3.224/5:PHC 80-1-354 C 3.224/5:PHC 80-1-354/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Trenton, N.J., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (21 microfiches; 11 x 15 cm.) "PHC80-1-354." ■Item 156-J-30 (microfiches; 11 x 15 cm.) "PHC80-1-354." ■Item 156-J-30 (microfiche) S/N 003-024-03522-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper) 1. Trenton metropolitan area (N.J.) — Population — Statistics. 2. Trenton metropolitan area (N.J.) — Population — Statistics. 3. Trenton metropolitan area (N.J.) — Population — Statistics. 3. Trenton metropolitan area (N.J.) — Lunited States. Bureau of the Census. II. Title: Block statistics, Trenton, N.J., standard metropolitan statistical area. III. Title: Trenton, N.J., standard metropolitan statistical area. OCLC 08858626

82-27612

C 3.224/5:PHC 80-1-361

C 3.224/5:PHC 80-1-361/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Victoria, Tex., standard metropolitan statistical area [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 1 microfiche; 11 x 15 cm. maps (12 microfiches; 11 x 15 cm.) "PHC80-1-361." © Item 156-J-43 (microfiche) S/N 003-024-03985-1 (report, microfiche) @ GPO; 003-024-03529-4 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.00 (maps, paper) 1. Housing — Texas — Victoria metropolitan

area — Statistics. 2. Victoria metropolitan area (Tex.) — Population — Statistics. 3. Victoria metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Victoria, Tex., standard metropolitan statistical area. III. Title: Victoria, Tex., standard metropolitan statistical area. OCLC 08862725

#### 82-27613

## C 3,224/5:PHC 80-1-372

C 3.224/5:PHC 80-1-372/maps Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Wichita Falls, Tex., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (14 microfiches; 11 x 15 cm.) "PHC80-1-372." ● Item 156-J-43 (microfiche) ≤ 11 x 15 cm.) (maps. paper) @ GPO \$2.75 (report, microfiche) ≤ 9.50 (maps. paper) @ GPO \$2.75 (report, microfiche) ≤ 9.50 (maps. paper) 1. Housing — Texas — Wichita Falls metropolitan area — Statistics. 2. Wichita Falls metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Wichita Falls, Tex., standard metropolitan statistical area. III. Title: Wichita Falls, Tex., standard metropolitan statistical area. OCLC 08862743

#### 82-27614

#### C 3.224/5:PHC 80-1-374 C 3.224/5:PHC 80-1-374/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Wilmington, Del.-N.J.-Md., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] 2 microfiches; 11 x 15 cm. maps (26 microfiches; 11 x 15 cm.) "PHC80-1-374." Ditem 16-5-8 (microfiche): S/N 003-024-03998-2 (report, microfiche): GPO; 003-024-03998-2 (report, microfiche): S/N 003-024-03998-2 (report, microfiche): S14.00 (maps, paper): GPO; 33.00 (report, microfiche): S14.00 (maps, paper): Housing—Delaware—Wilmington metropolitan area —Statistics. 2. Wilmington metropolitan area (Del.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Wilmington, Del.-N.J.-Md., standard metropolitan statistical area. III. Title: Wilmington, Del.-N.J.-Md., standard metropolitan statistical area.

#### 82-27615

## C 3,224/5:PHC 80-1-377

C 3.224/5:PHC 80-1-377/maps

Census of population and housing (1980)

1980 census of population and housing [microform]: block statistics, Yakima, Wash., standard metropolitan statistical area. [Washington, D.C.?]: U.S. Dept. of Commerce, Bureau of the Census: [Supt. of Docs., U.S. G.P.O., distributor, 1982] I microfiche; 11 x 15 cm. maps (24 microfiches; 11 x 15 cm.) "PHC80-1-377." ■ [tem 156-J-47 (microfiche) ≤ 7N 003-024-04001-8 (report, microfiche) @ GPO; 003-024-03545-6 (maps, paper) @ GPO \$2.50 (report, microfiche) ≤ 15.00 (maps, paper) 1. Housing — Washington (State) — Yakima metropolitan area — Statistics. 2. Yakima metropolitan area (Wash.) — Population — Statistics. 3. Yakima metropolitan area (Wash.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Yakima, Wash., standard metropolitan statistical area. III. Title: Yakima, Wash., standard metropolitan statistical area. OCLC 08862770

#### 82-27616

#### C 3.238/3:18

1980 census update: supplement to data user news. — [Washington, D.C.?]: Dept. of Commerce, Bureau of the Census, 1981. 31 p.; 28 cm. Caption title. "Issue no. 18, April 1981." ■Item 148-C 1. United States Bureau of the Census. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. OCLC 08868264

#### 82-27617

#### C 3,252:8/4

Census geography— concepts and products.—Rev.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Customer Services (DUSD), Bureau of the Census, 1982. 7 p.: ill., maps; 28 cm.—(Factfinder for the nation; CFF no. 8) Caption title. "Issued June 1982."

• Item 131-F 1. Census districts—United States. I. United States. Bureau of the Census. II. Series. OCLC 08868515

#### 82-27618

#### C 3.261:80-7

Green, Gordon W.

## NATIONAL BUREAU OF STANDARDS Commerce Dept. Washington, DC 20234

#### 82-27619

#### C 13.10:260-74

Marinenko, R. B.

Preparation and characterization of K-411 and K-412 mineral glasses for microanalysis: SRM 470 / R.B. Marinenko. Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: [Supt. of Docs., U.S. G.P.O., distributor], 1982. viii, 16 p.; 28 cm.— (NBS special publication; 260-74) (Standard reference materials) "National Measurement Laboratory, National Bureau of Standards." "Issued April 1982" Includes bibliographical references. Item 247 (microfiche) S/N 003-003-02395-7 @ GPO 53.50 1. Glass—Standards—United States. I. National Measurement Laboratory (U.S.) II. Title. III. Series. IV. Series. OCLC 08546604

#### 82-27620

## C 13.10:260-75

Weidner, Victor R.

Standard reference materials: preparation and calibration of first-surface aluminum mirror specular reflectance standards / Victor R. Weidner, Jack J. Hsia. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. viii, 17 p.: ill.; 28 cm. — (NBS special publication; 260-75) "Radiometric Physics Division, Center for Radiation Research, National Bureau of Standards." "Issued May 1982." Includes bibliographical references. S/N 003-003-02399-0 @ GPO \$3.75 I. Mirrors — United States. 2. Reflection (Optics). 3. Specular reflectance — Standards. I. Hsia, J. JI. II. Center

## National Bureau of Standards - Commerce Dept.

for Radiation Research. Radiometric Physics Division. III. Title. IV. Title: Preparation and calibration of first-surface aluminum mirror specular reflectance standards. V. Series. 82-600542 OCLC 08546228

#### 82-27621

#### C 13.10:260-78

#### Hicho, G. E.

#### 82-27622

#### C 13.10:260/981-83

National Measurement Laboratory (U.S.). Office of Standard Reference Materials.

NBS standard reference materials catalog. Washington, D.C.: Office of Standard Reference Materials, National Measurement Laboratory, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. (NBS special publication; 260) \$5.50 1881-83 ed. Description based on: 1979-80 ed. Introduction in English, Spanish, French, and German, ⟨1981/83-⟩ ■Item 247 (microfiche) S/N 003-003-02382-5 Main series: NBS special publication Has supplement: United States. National Bureau of Standards. NBS standard reference materials. Supplement ISSN 0270-5710 1. Materials — Standards — United States — Catalogs. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 04886180

#### 82-27623

## C 13.10:305/supp.12

United States. National Bureau of Standards.

Publications of the National Bureau of Standards ... catalog. Washington: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Office, Washington, D.C. 20402 v.; 27 cm. (NBS special publication; 305/suppl. 12) Annual \$13.00 Began with 1975. 1980. Description based on: 1980. 

— Item 247 (microfiche) S/N 003-003-00349-3 ISSN 0275-1348 Main series: NBS special publication Continues: United States. National Bureau of Standards Publications of the National Bureau of Standards 1. United States. National Bureau of Standards — Bibliography — Catalogs. I. Title. II. Series. QC100.U57 subser 80-649921 // r812 602/-18 s [016.6] OCLC 02575953

#### 82-27624

### C 13.10:305/supp.13

United States. National Bureau of Standards.

 tion Continues: United States. National Bureau of Standards. Publications of the National Bureau of Standards 1. United States. National Bureau of Standards—Bibliography—Catalogs. I. Title. II. Series. QC100.U57 subser 80-649921 // r812 602/.18 s [016.6] OCLC 02575953

#### 82-27625

#### C 13.10:330/5

International Bureau of Weights and Measures.

[Le Systeme international d'unites. l English] The International system of units (S1) / edited by David T. Goldman, R.J. Bell. — 4th ed. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Does., U.S. G.P.O., 1981. v, 48 p.; 26 cm. — (NBS special publication; 330) "Translation approved by the International Bureau of Weights and Measures." "Supersedes NBS special publication 330, 1977 edition." "Issued December 1981". ⑤ Item 247 (microfiche) S/N 003-003-02380-9 @ GPO \$3.25 1. Metric system. I. Goldman, David T., 1933- II. Bell, R. J. III. United States. National Bureau of Standards. IV. Series. OCLC 08146822

#### 82-27626

## C 13.10:500-92

Data base directions: information resource management, strategies and tools: proceedings of the workshop of the National Bureau of Standards and the Association for Computing Machinery, held Oct. 20-22, 1980, at Fort Lauderdale, FL / Alan H. Goldfine, editor. - Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xiii, 166 p. : ill. ; 28 cm. - (NBS special publication; 500-92) (Computer science and technology) "Center for Programming, Science and Technology, Institute for Computer Sciences and Technology, National Bureau of Standards." "Issued September 1982." Bibliography: p. 133-140. OItem 247 (microfiche) S/N 003-003-02419-8 @ GPO \$6.50 1. Date base management. I. Goldfine, Alan H. II. United States. National Bureau of Standards. III. Association for Computing Machinery. IV. Center for Programming Science and Technology (Institute for Computer Science and Technology). V. Series. VI. Series: Computer science & technology. OCLC 08884463

## 82-27627

## C 13.10:500-93

#### 82-27628

#### C 13.10:614

International Conference on Noise in Physical Systems (6th: 1981: National Bureau of Standards)

Sixth International Conference on Noise in Physical Systems: proceedings of a conference held at the National Bureau of Standards, Gaithersburg, MD, April 6-10, 1981 / edited by P.H.E. Meijer, R.D. Mountain, R.J. Soulen, Jr.;

## 82-27629

#### C 13.10:621

Mechanical Failures Prevention Group. Meeting (31st: 1980: National Bureau of Standards)

MFPG: Failure prevention in ground transportation systems: proceedings of the 31st meeting of the Mechanical Failures Prevention Group, held at the National Bureau of Standards, Gaithersburg, MD, April 22-24, 1980 / edited by T. Robert Shives, William A. Willard. - Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 224 p. : ill. ; 28 cm. - (NBS special publication ; 621) "Center for Materials Science, National Measurement Laboratory, National Bureau of Standards." "The proceedings were sponsored jointly by NBS and ..." "Issued October 1982." Includes 003-003-02428-7 @ GPO \$7.50 1. Transportation - Safety measures - Congresses. 2. Railroads - Safety measures -Congresses. I. Shives, T. R. II. Willard, William A. III. United States. National Bureau of Standards. IV. Center For Materials Science (U.S.) V. Title. VI. Title: M.F.P.G. : failure prevention in ground transportation systems. VII. Title: Failure prevention in ground transportation systems. VIII. Series. OCLC 08896938

#### 82-27630

## C 13.10:626

Nuclear data for the efficiency calibration of germanium spectrometer systems: measurements from the laboratories of the International Committee for Radionuclide Metrology Alpha, Beta-, and Gamma-Ray Spectrometry Group / D.D. Hoppes and F.J. Schima, editors. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards, 1982. iv, 146 p.; 27 cm. — (NBS special publication; 626) "Center for Radiation Research, National Measurement Laboratory, National Bureau of Standards." "Issued January 1982." Includes bibliographical references. — Item 247 (microfiche) 1. Germanium — Spectra. I. Hoppes, D. D. II. Schima, F. J. III. Center for Radiation Research. IV. Series. 81-600161 OCLC 08225955

## 82-27631

### C 13.10:628

Workshop on Measurement of Electrical Quantities in Pulse Power Systems (1981: National Bureau of Standards)

Measurement of electrical quantities in pulse power systems: proceedings of the Workshop on Measurement of Electrical Quantities in Pulse Power Systems, held at the National Bureau of Standards, Boulder, Colorado, March 2-4, 1981 / R.H. McKnight and R.E. Hebner, Jr., editors; sponsored by the Air Force Office of Scientific Research .... [et al.].—Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S.

G.P.O., 1982. ix, 410 p.: ill.; 28 cm.— (NBS special publication; 628) "Center for Electronics and Electrical Engineering, National Engineering Laboratory, National Bureau of Standards." "Issued June 1982." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02403-1 @ GPO \$9.50 1. Pulse techniques (Electronics) — Congresses. 2. Electronic measurements — Congresses. I. McKnight, R. H. (Ronald H.) II. Hebner, R. E. (Robert E.) III. United States. Air Force. Office of Scientific Research. IV. Center for Electronics and Electrical Engineering (U.S.) V. Title. VI. Series. 82-600535 OCLC 08781945

#### 82-27632

#### C 13.11:44/8

National Conference on Weights and Measures.

Specifications, tolerances, and other technical requirements for weighing and measuring devices / adopted by the National Conference on Weights and Measures. Washington: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (NBS handbook; 44) Annual \$7.50 Began with 1979, 1983, adopted by the 67th National Conference on Weights and Measures 1982. Description based on: 1982. Item 245 (microfiche) S/N 003-003-02429-5 ISSN 0271-4027 Main series: NBS handbook Continues: National Conference on Weights and Measures. Specifications, tolerances, and other technical requirements for commercial weighing and measuring devices 1. Scales (Weighing instruments) - United States — Periodicals. 2. Weighing-machines — United States — Periodicals. 3. Weights and measures — United States — Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. QC89.U5N28a 80-644772 //r82 681/.2/0218 OCLC 06183545

## 82-27633

#### C 13.11:130/4

National Conference on Weights and Measures.

Model state laws and regulations / adopted by the National Conference on Weights and Measures. Washington: Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (NBS handbook; 130) Annual \$5.50 Began with 1979. 1983, adopted by the 67th National Conference on Weights and Measures 1982. Description based on: 1980. No edition dated 1981 due to revised dating system. ● Item 245 (microfiche) S/N 003-003-02438-4 Main series: NBS handbook 1. Weights and measures — Law and legislation — United States — States. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 06337464

#### 82-27634

#### C 13,29/2:137

Gujral, Parambir S.

An evalutation of thermal energy conservation schemes for an experimental masonry building / Parambir S. Gujral and Raymond J. Clark, Douglas M. Burch; sponsored by Skidmore, Owings & Merrill, National Bureau of Standards, and King Abdul Aziz University, Makkah Campus. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vi, 32 p.: ill. (some col.); 26 cm. — (NBS building science series; 137) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." "Issued July 1982." Includes bibliographical references. 
• Item 241-A (microfiche) S/N 003-003-02401-5 @ GPO 54.75 1. Buildings — Energy conservation 2. Buildings — Thermal properties. 3. Buildings — Heating and ventilation.

I. Clark, Raymond J. (Raymond John), 1951- II. Burch, D. M. (Douglas M.) III. Center for Building Technology. IV. Skidmore, Owings & Merrill. V. Jamiat al-Malik Abd al-Aziz (Makkah campus) VI. Title. VII. Series. OCLC 08876833

#### 82-27635

#### C 13.29/2:142

Load displacement characteristics of shallow soil anchors / Felix Y. Yokel ... [et al.]; prepared for the Office of Policy Development and Research, U.S. Department of Housing and Urban Development.— Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xvi, 147 p.: ill.; 28 cm.— (NBS building science series; 142) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." "Issued May 1982." Bibliography: p. 105-106. Item 241-A (microfiche) S/N 003-003-02394-9 @ GPO \$6.50 1. Anchorage (Structural engineering) 2. Mobile homes. I. Yokel, Felix Y. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Center for Building Technology. IV. Series. OCLC 08596481

#### 82-27636

#### C 13.29/2:147

Performance criteria for solar heating and cooling systems in residential buildings / prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Building Technology Division. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings); 28 cm. — (NBS building science series; 147) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." "Issued September 1982." Includes bibliographical references. ●Item 241-A (microfiche) S/N 003-003-02418-0 @ GPO \$7.50 1. Solar heating. 2. Solar air conditioning. 3. Dwellings — Heating and ventilation. I. United States. Division of Building Technology. II. Center for Building Technology. III. Series. OCLC 08875780

## 82-27637

#### C 13.44:169

#### Haynes, William M.

Thermophysical properties of normal butane from 135 to 700 K at pressures to 70 MPa / William M. Haynes and Robert D. Goodwin.—Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: [Supt. of Docs., U.S. G.P.O., distributor], 1982. iv, 192 p.: ill.; 28 cm.—(NBS monograph; 169) "Thermophysical Properties Division, National Engineering Laboratory, National Bureau of Standards." "Issued April 1982." Bibliography: p. 16-22. 
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#### C 13.44:170

#### Goodwin, Robert D.

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#### 82-27639

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#### Levin, Rhoda D.

Ionization potential and appearance potential measurements, 1971-1981 / Rhoda D. Levin and Sharon G. Lias. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 628 p.; 28 cm. — (NSRDS-NBS; 71) "Ion Kinetics and Energetics Data Center, National Measurement Laboratory, National Bureau of Standards." "Issued October 1982." Includes bibliographical references and index. — Item 248-B (microfiche) S/N 003-003-02424-4 @ GPO \$12.00 1. Ionization. I. Lias, Sharon G., 1935- II. Ion Kinetics and Energetics Data Center (U.S.) III. Title. IV. Series. QC100.U573 no. 71 82-002095 [QD561] 602/.18 s [541.3/722 ¢2 19] OCLC 08170306

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Facts about hearing and hearing aids / [by Edith Corliss]. - Rev. 1981. - Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 31 p. : ill. ; 28 cm. - (NBS consumer information series; 4) (HHS publication; no. (FDA) 79-4016) "Produced in cooperation with Food and Drug Administration, U.S. Department of Health and Human Services"-Colophon. "Center for Mechanical Engineering and Process Technology, National Engineering Laboratory, National Bureau of Standards"-Colophon. "Center for Consumer Product Technology, National Engineering Laboratory, National Bureau of Standards"-Colophon. "Bureau of Medical Devices, Food and Drug Administration, Public Health Service, Department of Health, Education, and Welfare"-Colophon. Includes bibliographical references. Oltem 247-B (microfiche) S/N 003-003-02024-9 @ GPO \$3.50 1. Deafness. 2. Hearing aids. I. Center for Consumer Product Technology (U.S.) II. Center for Mechanical Engineering and Process Technology (U.S.) III. United States. Bureau of Medical Devices. IV. Title. V. Series. VI. Series: DHHS publication; no. (FDA) 79-4016. OCLC 08868379

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## C 13.58:77-1390/draft

## Cooke, Patrick W.

A preliminary examination of building regulations adopted by the states and major cities / Patrick W. Cooke, Robert M. Eisenhard. — Washington, D.C.: U.S. Dept. of Commerce, National Bureau of Standards; Springfield, Va.: [National Technical Information Service, distributor, 1977] iii, 118 p.: maps; 28 cm. — (NBSIR; 77-1390) Office of Building Standards and Codes Services, Center for Building Technology, Institute for Applied Technology, National Bureau of Standards. "Draft report." "November 1977." • Item 247-D (microfiche) 1. Building laws — United States. I. Eisenhard, Robert M. II. United States. National Bureau of Standards. III. Center for Building Technology. Office of Building Standards and Codes Service. IV. Title. V. Series. OCLC 03824363

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#### 82-27643

#### C 13.58:81-1639

Smith, David R. (David Reeder), 1938-

Effective thermal conductivity of a glass fiberboard standard reference material / David R. Smith, Jerome G. Hust.—
[Washington, D.C.]: U.S. Dept. of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor, 1981] 28 p.: ill.; 28 cm.—
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#### 82-27644

## C 13.58:81-1640

Smith, David R. (David Reeder), 1938-

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#### 82-27645

#### C 21.2:Au 8

United States. Patent and Trademark Office.

#### 82-27646

#### C 21.5/2:981/pt.1-2

Index of patents issued from the United States Patent and Trademark Office. Washington: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Annual \$34.00 (pt.1) \$17.00 (pt.2) Began with 1974. Contents: pt. 1. List of patentees — pt. 2. Index to subjects of inventions. 1981, pts. 1-2. Description based on: Pt. 1 (1979) Issues for 1974- published in 2 vols. ●Item 255 S/N 003-004-00584-0 (pt.1); 003-004-00585-8 (pt.2) ISSN 0362-0719 Continues: Index of patents issued from the United States Patent Office 1. Patents — United States — Periodicals. 2. Trade-marks — United States — Periodicals. I. United States. Patent and Trademark Office. T223.D3 76-643074 //r81 608/.7/73 OCL.C 02441502

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#### C 21.24:T 22/981

Technology assessment & forecast. Washington, D.C.: Office of Technology Assessment and Forecast, U.S. Dept. of Commerce, Patent Trademark Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 29 cm. \$7.00 Began with 5th, Aug. 1975. 10th rept., Nov. 1981. Description based on: 10th (Nov. 1981) ●Item 256-B (microfiche) S/N 003-004-00580-7 ISSN 0364-9105 Continues: Technology assessment and forecast ISSN 0364-9105 I. Patents — United States — Periodicals. 2. Technological forecasting — United States — Periodicals. I. United States. Patent and Trademark Office. Office of Technology Assessment and Forecast. T223.J4U54a 75-602889 //r772 608/.7/73 OCLC 02712701

# MARITIME ADMINISTRATION Commerce Dept. Washington, DC 20230

#### 82-27648

#### C 39,244:202

Ward, L. W. (Lawrence W.)

Initial progress in development of an experimental method to optimize the wave power of ships / by L.W. Ward and R.D. Sedat. - [Washington, D.C.] : U.S. Department of Commerce, Maritime Administration, Office of Commercial Development, [1980] vi, 31 p. : ill. ; 28 cm. "This research was carried out under the University Research Program of the United States Maritime Administration, Office of Maritime Technology under contract DO-AO1-78-00-3125." "U.S. Department of Commerce, Maritime Administration, Office of Maritme Technology." "March 1980." Includes bibliographical references. "NMRC 202." 1. Hulls (Naval architecture) 2. Ocean wave power. I. Sedat, R. D. II. United States. Maritime Administration. Office of Commercial Development. III. Webb Institute of Naval Architecture. IV. United States, Maritime Administration. Office of Maritime Technology, V. Title. OCLC 08402877

## NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept. Rockville, Md. 20852

82-27649

C 55,2:N 21 oc/4/981

The NOAA Corps: careers in science and service.—[Rock-ville, Md.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1981] [12] p.: ill.; 28 cm. "Dec. 1981"—P. [12] "NOAA/PA 70004"—P. [12] ●Item 250-E-2 1. NOAA Corps. 2. Scientists in government—United States. I. United States. National Oceanic and Atmospheric Administration. OCLC 08557422

82-27650

C 55.6:Em 3/982

Emergency federal regulations applying in the fishery conservation zone (3-200 miles) for commercial and recreational salmon fisheries off the coasts of Washington, Oregon and California. — [Washington, D.C.?]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1982. 15 p.: ill.; 22 x 10 cm. Cover title. ●Item 250-E-6 1. Salmon-fisheries — Washington (State) 2. Salmon-fisheries — Oregon. 3. Salmon-fisheries — California. 4. Fishery management — Washington (State) 5. Fishery management — Oregon. 6. Fishery management — California. I. United States. National Oceanic and Atmospheric Administration. II. Title: Commercial and recreational salmon fisheries off the coasts of Washington, Oregon and California. OCLC 08903590

82-27651

## C 55.13:NMFS SSRF-746

Dickinson, John J. (John Joseph), 1946-

Distribution of gammaridean amphipoda (Crustacea) on Georges Bank / John J. Dickinson and Roland L. Wigley. Seattle, Wash.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1981. iii, 25 p.: maps; 28 cm. — (NOAA technical report NMFS SSRF; 746) "June 1981." Bibliography: p. 8-9. ©Item 208-C-4 (microfiche) 1. Amphipoda — Georges Bank. I. Wigley, Roland L. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 08522862

82-27652

#### C 55.13:NOS 88 NGS 19

Dracup, Joseph F.

Horizontal control / Joseph F. Dracup. — Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey; Springfield, Va.: National Technical Information Service [distributor], 1980. v, 32, [3] p.: ill., forms; 27 cm. — (NOAA technical report NOS; 88. NGS; 19) "June 1980." Bibliography: p. 31-32. Item 208-C-5 1. Triangulation — United States. 2. Coordinates. I. National Ocean Survey. II. Title. III. Series: NOAA technical report NOS; 88. IV. Series: NOAA technical report NOS, 19. OCLC 07030931

82-27653

## C 55.13:NOS 89

Patchen, Richard C.

The response of the shelf to Hurricane Belle, August 1976 / Richard C. Patchen, Bernard W. Gottholm. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1981] iii, 36 p. : ill., 26 cm. — (NOAA technical report NOS; 89) "Office of Oceanography, National Ocean Survey." "August 1981." Bibliography: p. 35-36. ●Item 208-C-5 (microfiche) 1.

Ocean-atmosphere interaction. 2. Continental shelf — New York Bight (N.J. and N.Y.) 3. New York Bight (N.J. and N.Y.) — Hurricane, 1976. I. Gottholm, Bernard W. II. National Ocean Survey. Office of Oceanography. III. Title. IV. Series. OCLC 07943373

82-27654

### C 55,13:NOS 90 NGS 20

Groten, Erwin.

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#### C 55.13/2:ERL ARL-99

DeLuisi, John J.

Characteristics of ultraviolet radiation in the human erythema band measured with a Robertson-Berger meter and a double monochromator / John J. DeLuisi, Joyce M. Harris. — Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] iv, 43 p.: ill.; 28 cm. — (NOAA technical memorandum ERL ARL; 99) "Air Resources Laboratories." "March 1981." Bibliography: p. 27. — Item 208-C-2 (microfiche) 1. Ultra-violet rays — Physiological effect. 2. Suntan. I. Harris, Joyce M. II. Air Resources Laboratories. III. Title. IV. Series. OCLC 08526443

82-27656

## C 55.13/2:ERL ARL-105

Van der Hoven, Isaac, 1923-

82-27657

#### C 55.13/2:ERL ARL-108

Hosker, R. P. (Rayford P.)

Methods for estimating wake flow and effluent dispersion near simple block-like buildings / R.P. Hosker, Jr. — [Boulder, Colo.?]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] xix, 138 p.: ill.; 28 cm. — (NOAA technical memorandum ERL ARL; 108) "Atmospheric Turbulence and Diffusion Laboratory." "Air Resources Laboratories." "May 1981." Bibliography: p. 71-80. ● Item 208-C-2 (microfiche) 1. Wakes (Aerodynamics) 2. Dispersion. 3. Plumes (Fluid dynamics) 4. Air — Pollution — United States. I. Environmental Research Laboratories (U.S.) II. Air Resources Atmospheric Turbulence and Diffusion Laboratory. III. Air Resources Laboratories. IV. Title. V. Series. OCLC 08486144

## C 55.13/2:ERL GLERL-35

#### Eadie, Brian J.

An equilibrium model for the partitioning of synthetic organic compounds: formulation and calibration / Brian J. Eadie. — Ann Arbor, Mich.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] v, 39 p.: ill.; 28 cm. — (NOAA technical memorandum ERL GLERL; 35) "Great Lakes Environmental Research Laboratory." "May 1981." Bibliography: p. 24-25. ●Item 208-C-2 (microfiche) 1. Organic water pollutants. 2. Lake ecology — Michigan, Lake — Mathematical models. I. Great Lakes Environmental Research Laboratory. III. Title. III. Series. OCLC 07890289

#### 82-27659

#### C 55.13/2:ERL GLERL-36

#### Greene, Gordon M.

Simulation of ice-cover growth and decay in one dimension on the upper St. Lawrence River / Gordon M. Greene.— Ann Arbor, Mich.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981] v, 82 p.: ill.; 28 cm.— (NOAA technical memorandum ERL GLERL; 36) "Great Lakes Environmental Research Laboratory." "June 1981." Bibliography: p. 58-61. Item 208-C-2 (microfiche) 1. Ice on rivers, lakes, etc.— Saint Lawrence River— Simulation methods. I. Great Lakes Environmental Research Laboratory. II. Title. III. Series. OCLC 07891843

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## C 55.13/2:ERL GLERL-37

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#### 82-27661

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Multiple doppler radar analysis of severe thunderstorms: designing a general analysis system / R.A. Brown... [et al.]. Boulder Colo.?]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories; Springfield, Va.: National Technical Information Service, Operations Division [distributor, 1981] iv, 18, [3]: ill.; 28 cm.— (NOAA technical memorandum ERL NSSL; 92) Includes bibliographical references. "National Severe Storms Laboratory." "June 1981." Bibliography: p. 18-[21]. • Item 208-C-2 (microfiche) 1. Thunderstorms—United States. 2. Doppler radar. 3. Radar meteorology. I. Brown, R. A. (Richard Arthur), 1942- II. Environmental Research Laboratories (U.S.) III. National Severe Storms Laboratory. IV. Series. OCLC 07895911

#### 82-27662

## C 55,13/2:ERL WPL-51

## Ochs, G. R.

Optical Cn³instrument model II / G.R. Ochs, W.D. Cartwright, D.D. Russell. — Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1980. iii, 23 p.: ill.; 28 cm. — (NOAA technical memorandum ERL WPL; 51)

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#### 82-27663

#### C 55.13/2:ERL WPL-54

## Ochs, G. R.

On the feasibility of using FLIR (forward looking infrared) data for crosswind measurements / G. R. Ochs, S. F. Clifford, Ting-i Wang. — Boulder, Colo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1979] iii, 42 p.: ill.; 28 cm. — (NOAA technical memorandum ERL WPL; 54) "Wave Propagation Laboratory." "The primary support of this project was provided by the U.S. Army Electronics Command, Atmospheric Sciences Laboratory." "October 1979." Includes bibliographical references. — Item 208-C-2 (microfiche) 1. Winds — Measurement. 2. Photography, Infrared. 3. Infrared apparatus and appliances. I. Clifford, S. F. (Steven Francis), 1943- II. Wang, Ting-i. III. Wave Propagation Laboratory. IV. Atmospheric Sciences Laboratory (U.S.) V. Title. VI. Series. OCLC 06661268

#### 82-27664

#### C 55.13/2:NESS 115

Publications and final reports on contracts and grants. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, Environmental Science Information Center (D822), Environmental Data and Information Service, National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, Rockville, Md. 20852 v.; 27 cm. (NOAA technical memorandum NESS; 115) Annual "NOAA-S/T 81-187"-P. [4] of cover. 1980. Description based on: 1980. Vols. for (1971)-1979 were issued by the National Environmental Satellite Service: 1980- by the National Earth Satellite Service. OItem 208-C-3 (microfiche) Main series: NOAA technical memorandum NESS 1. United States. National Earth Satellite Service - Bibliography - Periodicals. 2. United States. National Environmental Satellite Service - Bibliography -Periodicals. I. United States. National Earth Satellite Service. II. United States. National Environmental Satellite Service. III. Series. OCLC 08900979

#### 82-27665

#### C 55.13/2:NMFS F/NWC-11

#### 82-27666

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#### Murai, Sueto.

All-nation removals of groundfish, herring, and shrimp from the eastern Bering Sea and northeast Pacific Ocean, 1964-80 / by Sueto Murai, Harold A. Gangmark, and Robert

#### 82-27667

#### C 55.13/2:NMFS F/NWC-15

Kappenman, Russell F.

## 82-27668

#### C 55.13/2:NMFS F/NWC-19

Knechtel, Charles D.

A numerical simulation model of the population dynamics of walleye pollock, Theragra chalcogramma (Pallas 1811), in a simplified ecosystem / by Charles D. Knechtel and Lewis J. Bledsoe. - Seattle, Wash. : U.S. Dept. of COmmerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; Springfield, Va.: National Technical Information Service [distributor, 1981- [1] v. : ill.; 28 cm. -(NOAA technical memorandum NMFS F/NWC; 19) "Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration." "November 1981." Bibliography: p. 107-128. Contents: pt. I. Model description. Item 208-C-4 (microfiche) 1. Fish populations — Bering Sea — Mathematical models. 2. Marine ecology — Bering Sea — Mathematical models. I. Bledsoe, Lewis J. II. Northwest and Alaska Fisheries Center (U.S.). Resource Assessment and Conservation Engineering Division. III. Title. IV. Series. OCLC 08101175

### 82-27669

#### C 55.13/2:NMFS F/NWC-20

Zenger, Harold J.

Relative abundance and size composition of sablefish in coastal waters of southeast Alaska, 1978-81 / by Harold H. Zenger, Jr. — Seattle, Wash: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; Springfield, Va.: National Technical Information Service [distributor, 1981] ii, 42 leaves: ill., 1 map; 28 cm. — (NOAA technical memorandum NMFS F/NWC; 20) "December 1981." "Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration." Bibliography:

#### 82-27670

#### C 55.13/2:NMFS F/NWC-21

Hobbs, Larry J.

#### 82-27671

#### C 55.13/2:NMFS F/NWC-22

Wertheimer, Alex C.

## 82-27672

## C 55.13/2:NMFS SEFC-74

Application of a computer simulation model to estimate dietary intake of cadmium from seafood by U.S. consumers / G.M. Meaburn ... [et al.]. — Charleston, S.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Charleston Laboratory, [1981] 31 p.:ill.; 28 cm. — (NOAA technical memorandum NMFS SEFC; 74) "April 1981." Includes bibliographical references. ●Item 208-C-4 (microfiche) 1. Fish as food — Contamination. 2. Cadmium — Physiological effect. I. Meaburn, G. M. II. Southeast Fisheries Center (U.S.). Charleston Laboratory. III. Series. OCLC 07664351

## 82-27673

#### C 55.13/2:NMFS SSRF-752

Lux, F. E.

Movements of tagged summer flounder, Paralichthys dentatus, off southern New England / F.E. Lux and F.E. Nichy. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1982. iii, 16 p. : ill., maps ; 28 cm. — (NOAA technical report NMFS SSRF; 752) "December 1981." Bibliography: p. 15-16. ●Item 208-C-4 (microfiche) 1. Fishes — New England — Migration. 2. Flatfishes. I. Nichy, F. E. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 08186044

#### C 55.13/2:NMFS-SWFC-16

#### 82-27675

#### C 55.13/2:NOS NGS 26

#### Poetzschke, Heinz,

Motorized leveling at the National Geodetic Survey / Heinz Poetzschke. — Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey; Springfield, Va.: Sold by the National Technical Information Service, 1980. ii, 17 p.: ill.; 27 cm. — (NOAA technical memorandum NOS NGS; 26) "National Geodetic Survey." "October 1980." Bibliography: p. 17. ● Item 208-C-5 (microfiche) 1. Leveling. I. National Geodetic Survey. II. Title. III. Series. OCLC 07029304

#### 82-27676

#### C 55,13/2:NOS NGS 29

#### Dillinger, William H.

#### 82-27677

#### C 55.13/2:NWS AR-29

## Carte, George W.

## 82-27678

#### C 55.13/2:NWS ER-66

### Summer, Solomon G.

#### 82-27679

#### C 55.13/2:NWS NSSFC-3

## Lemon, Leslie R.

Severe thunderstorm radar identification techniques and warning criteria / Leslie R. Lemon. — Kansas City, Mo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; Springfield, Va.: National Technical Information Service, U.S. Dept. of Commerce [distributor, 1980] 60 p.: ill.; 28 cm. — (NOAA technical memorandum NWS NSSFC; 3) "Techniques Development Unit, National Severe Storms Forecast Center." "April 1980." Bibliography: p. 32-35. ■Item 208-C-6 (microfiche) 1. Thunderstorms — United States. 2. Thunderstorm forecasting — United States. 3. Radar meteorology. I. National Severe Storms Forecast Center (U.S.). Techniques Development Unit. II. Title. III. Series. OCLC 07664255

#### 82-27680

#### C 55.34:H 86

Proposed estuarine sanctuary grant award to the state of New York for a Hudson River estuarine sanctuary / prepared by U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Office of Coastal Zone Management, and State of New York. Department of Environmental Conservation. — Washington, D.C.: The Office; Albany, N.Y.:
The Department, [1982] v, 147 p.: ill., maps; 28 cm. At head of title: United States Department of Commerce draft environmental impact statement. Cover title: Draft environmental impact statement, Hudson River estuarine sanctuary. Estuarine area conservation - New York (State) 2. Estuarine area conservation - Hudson River (N.Y. and N.J.) I. United States, Office of Coastal Zone Management, II, New York (State). Dept. of Environmental Conservation. III. Title: Draft environmental impact statement, Hudson River estuarine sancturary. IV. Title: Hudson River estuarine sanctuary. OCLC 08795064

## NATIONAL WEATHER SERVICE Commerce Dept. Silver Spring, MD 20910

#### 82-27681

## C 55.102:H 94/982

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Oceanic and Atmospheric Administration, 1982. 1 sheet (2
p.); 27 cm. "NOAA/PA 79017"—P. [2] ●Item 275 1.
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#### 82-27682

#### C 55.119:982

Selected worldwide marine weather broadcasts. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill., maps; 28 cm. Annual \$6.50 Sept. 1982-Setp. 1982. Vols. for 1982- issued jointly with the U.S. Dept. of the Navy, Naval Oceanography Command. Corrections are published in the weekly Notice to mariners, ISSN 0092-1262 and in the quarterly Mariners weather log, ISSN 0025-3367. Item 282-A (microfiche) S/N 003-018-00107-1 Continues: Worldwide marine weather broadcasts ISSN 0093-9110 1. Meteorology, Maritime — Periodicals. 2. Weather forecasting — Periodicals. I. United States. National Weather Service. II. United States. Naval Oceanography Command. OCLC 08880316

# ENVIRONMENTAL DATA AND INFORMATION SERVICE Commerce Dept. Washington, DC 20235

82-27683

#### C 55,202:En 8/3

Environmental data catalog: DAMUS data dictionary system. — [Washington, D.C.?]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1981. 1 v. (various pagings); 28 cm. "August 1981." — Item 273-D-1 (microfiche) 1. Environmental engineering — Data processing. I. United States. Environmental Data and Information Service. OCLC 08868706

#### 82-27684

#### C 55,208:Oi 5/no.1

The New York Bight : report to Regional Response Team, Coastal Region II. Third Coast Guard District / compiled by Joseph M. Bishop. - Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1980. ii, 126 p. : ill., maps ; 28 cm. - (A Climotological oil spill planning guide; no. 1) "Center for Environmental Assessment Services, Marine Environmental Assessment Division." "February 1980." Bibliography: p. 122-126. "NOAA-S/T 79-ronmental aspects - New York Bight (N.J. and N.Y.) I. Bishop, Joseph M. (Joseph Michael), 1943- II. United States. Environmental Data and Information Service. III. Center for Environmental Assessment Service (U.S.). Marine Environmental Assessment Division. IV. Series. OCLC 06134272

## 82-27685

#### C 55,208:Oi 5/no.2

Gulf of Maine/Georges Bank: report to Regional Response Team, Coastal Region I, First Coast Guard District / compiled by Joseph M. Bishop, Donna Harrigan, Vanessa Mello. - Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1981, viii, 179 p. : ill., maps; 28 cm. — (A Climatological oil spill planning guide; no. 2) "Center for Environmental Assessment Services, Marine Environmental Assessment Division." "January 1981." Bibliography: p. 177-179. "NOAA-S/T 81-9"-P aspects - Maine, Gulf of. 2. Oil spills - Environmental aspects - Georges Bank. I. Bishop, Joseph M. (Joseph Michael), 1943- II. Harrigan, Donna. III. Mello, Vanessa. IV. United States. Environmental Data and Information Service. V. Center for Environmental Assessment Service (U.S.). Marine Environmental Assessment Division. VI. Series. OCLC 08071506

#### 82-27686

#### C 55,226:980

United States earthquakes. Golden, Colo.: U.S. Dept. of the Interior, Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill., maps ; 26-28 cm. Annual \$7.00 Began with 1928. Previously classed: C 4.25/2: and C 55.417/2: 1980. Description based on: 1978. Vols. for 1928- issued by U.S. Coast and Geodetic Survey: 19 -69 by National Earthquake Information Center; 1970 by National Geophysical Data Center; 1971-72 by National Geophysical and Solar-Terrestrial Data Center; 1973by U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, and U.S. Dept. of the Interior, Geo-0091-1429 Continues: Seismological report 1. Earthquakes - United States - Periodicals. I. Geological Survey (U.S.) II. United States. National Oceanic and Atmospheric Administration. III. U.S. Coast and Geodetic Survey. IV. National Earthquake Information Center. V. National Geophysical Data Center. VI. National Geophysical and Solar-Terrestial Data Center. OE535.2.U6U55 75-640209 //r782 551.2/2/0973 OCLC 01798128

## NATIONAL MARINE FISHERIES SERVICE Commerce Dept. Washington, DC 20235

82-27687

#### C 55.309/2:8207

Fish meal and oil, annual summary. [Washington, D.C.]: U.S. Dept. of Commerce, [National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service (F/SR1), Washington, DC 20235 v.; 27 cm. (Current fisheries statistics; no. 8207) Annual Caption title. 1982. Description based on: 1979. ●Item 610-A ISSN 0162-6124 Main series: Current fisheries statistics 1. Fish-meal — Statistics — Periodicals. 2. Fish-oil — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. Series. sc-79003324 OCLC 04007504

# NATIONAL OCEAN SURVEY Commerce Dept. Rockville, MD 20852

82-27688

### C 55.408:H 78

Rossi, F. P.

Horizontal control, leveling tidal bench marks, magnetic observations.— [Rockville, Md.?]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, 1981. 43 p.: ill.; 14 cm.— (Hydrographic field handbook; no. 2) Includes bibliographical references.

• Item 192-B 1. Hydrographic surveying—Handbooks, manuals, etc. I. National Ocean Survey. II. Title. III. Series. OCLC 08844148

#### C 55.422:3/20

United States coast pilot. 3, Atlantic Coast, Sandy Hook to Cape Henry. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v.: ill., maps; 24-27 cm. Annual Began with 6th ed., 1953. Previously classed: C 4.6/1:3/ 20th ed., July 1982. Description based on: 19th ed. (July 1981) Vols. for 1953-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and weekly Notice to mariners, ISSN 0092-1262 #Item 203 (microfiche) ISSN 0363-3217 Continues: United States coast pilot. Atlantic Coast. Section C, Sandy Hook to Cape Henry 1. Pilot guides — Middle Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02406894

## 82-27690

## C 55,422;4/20

United States coast pilot. 4, Atlantic Coast, Cape Henry to Key West. Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852 v.: ill., maps; 24-27 cm. Annual Began with 6th ed., 1959. Previously classed: C 4.6/1:4/ 20th ed., July 1982. Description based on: 19th ed. (July 1981) Vols. for 1959-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and weekly Notice to mariners, ISSN 0092-1262 • Item 203 (microfiche) ISSN 0362-7713 Continues: United States coast pilot. Atlantic Coast. Section D, Cape Henry to Key West 1. Pilot guides — South Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 07293708

# NATIONAL EARTH SATELLITE SERVICE Commerce Dept. Washington, DC 20233

#### 82-27691

#### C 55.502:Sa 8/2/pt.4

Satellite training course notes. — [Washington, D.C.?]: Applications Division, National Environmental Satellite Service, National Oceanographic & Atmospheric Administration, U.S. Dept. of Commerce, 1979- [1] v. ill.; 28 cm. Caption title. "March 1979." Includes bibliographical references and index. Contents: pt. IV. Cloud patterns and the upper air wind field / Rober Weldon. Description based on pt. 4.

Item 207-B-1 1. Clouds — Photographs from space. I. Weldon, Roger. II. United States. National Environmental Satellite Service. Applications Division. III. Title: Cloud patterns and the upper air wind field. OCLC 06577829

## ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept, Boulder, CO 80302

#### 82-27692

## C 55.622/2:980/v.6

Environmental assessment of the Alaskan Continental Shelf. Annual reports of principal investigators for the year ending [Boulder, Colo.?]: U.S. Dept. of Commerce, National Oceanic & Atmospheric Administration, Office of Marine Pollution Assessment, Office of Marine Pollution Assessment, Rockville, Md. 20852 v. : ill. ; 28 cm. Annual Began with 1976. Title from cover. Contents: v. 6. Transport. 1980, v. 6, Mar. 1980. Description based on: 1980, v. 1 (Mar. 1980) Issued in vols. Report year ends Mar. 30. Vols. for 1976-1977 issued jointly by Environmental Research Laboratories and Bureau of Land Management; 1978-1979 issued jointly by Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program Office and Bureau of Land Management; 1980- issued jointly by Office of Marine Pollution Assessment and Bureau of Land Management. OItem 208-C-7 (microfiche) 1. Natural history - Alaska - Periodicals. 2. Continental shelf - Alaska -Periodicals. 3. Marine mineral resources - Alaska - Periodicals. I. United States. Bureau of Land Management. II. United States. Office of Marine Pollution Assessment. III. Environmental Research Laboratories (U.S.) IV. Environmental Research Laboratories (U.S.). Outer Continental Shelf Environmental Assessment Program Office, OCLC 05721406

#### 82-27693

### C 55.622/2:981/v.2

Environmental assessment of the Alaskan Continental Shelf. Annual reports of principal investigators for the year ending . [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic & Atmospheric Administration, Office of Marine Pollution Assessment, Office of Marine Pollution Assessment, Rockville, Md. 20852 v. : ill. ; 28 cm. Annual Began with 1976. Title from cover. Contents: v. 2. Receptors-benthos. 1981, v. 2, Mar. 1981. Description based on: 1980, v. 1 (Mar. 1980) Issued in vols. Report year ends Mar. 30. Vols. for 1976-1977 issued jointly by Environmental Research Laboratories and Bureau of Land Management; 1978-1979 issued jointly by Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program Office and Bureau of Land Management; 1980issued jointly by Office of Marine Pollution Assessment and 1. Natural history — Alaska — Periodicals. 2. Continental shelf — Alaska — Periodicals. 3. Marine mineral resources — Alaska - Periodicals. I. United States. Bureau of Land Management. II. United States. Office of Marine Pollution
Assessment. III. Environmental Research Laboratories
(U.S.) IV. Environmental Research Laboratories (U.S.). Outer Continental Shelf Environmental Assessment Program Office. OCLC 05721406

## 82-27694

## C 55.625:980

C 55.625:981

National Severe Storms Laboratory.

Annual report / National Severe Storms Laboratory. Norman, Okla.: National Severe Storms Laboratory, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, National Severe Storms Laboratory, 1313 Halley Circle, Norman, OK

## Economic Analysis Bureau — Commerce Dept.

73069 v.: ill.; 28 cm. Annual Description based on: fiscal year 1979. Reports cover fiscal years 1980 and 1981.

— Item 208-E 1. National Severe Storms Laboratory — Periodicals 1. Title. Discard OCLC 08084800

## ECONOMIC ANALYSIS BUREAU Commerce Dept. Washington, DC 20230

82-27695

#### C 59.11/4:In 2/929-76

The National income & product accounts of the United States. [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of Economic Analysis: [Supt. of Docs., U.S. G.P.O., distributor], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 29 cm. \$10.00 1929/76- 1929-76. ●Item 228 (microfiche) S/N 003-010-00101-1 Supplement to: Survey of current business ISSN 0039-6222 Continues: National income and product accounts of the United States ISSN 0361-3895 1. Gross national product — United States — Statistics. 2. National income — United States — Statistics. I. United States. Bureau of Economic Analysis. OCLC 08879890

#### 82-27696

## C 59.11/4:In 2/976-79

National income and product accounts, 1976-79: special supplement to the survey of current business. — Washington, D.C.: U.S. Dept. of Commerce, Bureau of Economic Analysis: [Supt. of Docs, U.S. G.P.O., distributor], 1981. vi, 82 p.; 29 cm. "July 1981"—Cover. • Item 228 S/N 003-010-72188-0 @ GPO \$3.75 1. National income — United States — Statistics. 2. Gross national product — United States — Statistics. I. United States. Bureau of Economic Analysis. OCLC 07703087

#### 82-27697

## C 59.18:975-80/v.1-9

Local area personal income / U.S. Department of Commerce, Bureau of Economic Analysis. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 29 cm. Annual \$6.00 (v.1) \$4.75 (v.2) \$5.50 (v.3) \$6.50 (v.4) \$7.00 (v.5) \$9.00 (v.6) \$6.00 (v.7) \$5.50 (v.8) \$5.50 (v.9) Began with 1969/74. Title from cover. Issues prior to 1975-80 were classed: C 59.2:In 2/ 1975-80, v. 1-9. Description based on: 1974-79. Contents: v. 1. Summary - v. 2. New England region - v. 3. Mideast region - v. 4. Great Lakes region - v. 5. Plains region - v. 6. Southeast region - v. 7. Southwest region - v. 8. Rock Mountain region v. 9. Far West region, including Alaska and Hawaii. Issue for 1972/77 not published. Issues for 1969/74 published in 4 vols.; 1970/75- in 9 vols. covering various geographical re-010-00105-4 (v. 2); 003-010-00106-2 (v. 3); 003-010-00107-1 (v. 4); 003-010-00108-9 (v. 5); 003-010-00109-7 (v. 6); 003-010-00110-1 (v. 7); 003-010-00111-9 (v. 8); 003-010-00112-7 (v. 9) ISSN 0271-8588 1. Income - United States - Statistics - Periodicals. I. United States. Bureau of Economic Analysis. HC110.I5L6 80-641946 //r81 339.373 OCLC 03622072

## NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept. Washington, DC 20504

82-27698

C 60.10:81-77

Haakinson, E. J.

Proposed techniques for adding FM broadcast stations in a major market / E.J. Haakinson. — [Washington, D.C.?]: U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1981- [1] v.:ill.; 28 cm. — (NTIA-report; 81-77) "July 1981." Includes bibliographical references. Oltem 126-D-3 (microfiche) 1. FM broadcasting. 2. Radio stations — Washington (D.C.) I. United States. National Telecommunications and Information Administration. II. Title. III. Title: Proposed techniques for adding F.M. broadcast stations in a major market. IV. Series: NTIA report; 81-77. OCLC 06979828

## 82-27699

#### C 60.10:82-96

Liebe, H. J. (Hans J.)

Molecular absorption test at 35 GHz / H.J. Liebe.—
[Washington, D.C.?]: U.S. Dept. of Commerce, National
Telecommunications and Information Administration, 1982.
viii, 41 p.: ill.; 28 cm.— (NTIA report; 82-96) "Report
series"—Cover. "February 1982." Bibliography: p. 30-31.

• Item 126-D-3 (microfiche) 1. Absorption spectra. 2.
Gases—Absorption and adsorption. 3. Atmospheric pressure—United States. I. United States. National Telecommunications and Information Administration. II. Title. III.
Title: Molecular absorption test at thirty five G.H.z. IV.
Series. OCLC 08869289

## INTERNATIONAL TRADE ADMINISTRATION Dept. of Commerce

Washington, DC 20230

82-27700

#### C 61.12:81-16

World trade outlook for East Asia and the Pacific. — Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor, 1982] 10 p.: ill.; 26 cm. — (International marketing information series) (Overseas business reports; OBR-82-16) "Reprinted from Business America, August 9, 1982"—T.p. verso. "September 1982." ● Item 231-B S/N 003-000-90800-3 @ GPO \$2.50 1. East Asia — Commerce. 2. Pacific area — Commerce. I. United States. International Trade Administration. II. Series. III. Series. OCLC 08899110

82-27701

#### C 61.12:82-13

Lindow, Herbert A.

Marketing in Chile / prepared by Herbert A. Lindow.—
Washington, D.C.: U.S. Dept. of Commerce, International
Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor, 1982] 35 p.; 26 cm.— (International marketing information series) (Overseas business reports; OBR-80-13)
"Office of South America." "Supersedes OBR 80-17."
"August 1982." Includes bibliographical references.— Item
231-B S/N 003-000-90797-0 @ GPO \$4.50 1. Marketing.—Chile. I. United States. International Trade Administration. Office of South America. II. Title. III. Series. IV.
Series. OCLC 08898948

#### C 61.12:82-14

World trade outlook for Africa, the Near East, and South Asia. — Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. (distributor, 1982) 17 p.: ill.; 26 cm. — (International marketing information series) (Overseas business reports; OBR-82-14) "Reprinted from Business America, August 9, 1982"—T.p. verso. — Item 231-B S/N 003-000-90798-8 @ GPO \$3.00 1. Africa — Commerce. 2. Near East — Commerce. 3. South Asia x Commerce. I. United States. International Trade Administration. II. Series. III. Series. OCLC 08898928

#### 82-27703

#### C 61.12:82-15

World trade outlook for Europe. — Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor, 1982] 18 p.: ill., 26 cm. — (International marketing information series) (Overseas business reports; OBR-82-15) "Reprinted from Business America, August 9, 1982"—T.p. verso. "September 1982." ● Item 231-B S/N 003-000-90799-6 @ GPO \$3.00 1. Europe — Commerce. I. United States. International Trade Administration. II. Series. III. Series. OCLC 08898903

#### 82-27704

#### C 61,12:82-17

World trade outlook for the Western Hemisphere. — Washington, D.C.: U.S. Dept. of Commerce, International Trade Administration: Supt. of Docs., U.S. G.P.O. [distributor], 1982. 10 p.; 27 cm. — (International marketing information series) (Overseas business reports; OBR-82-17) "Reprinted from Business America, August 9, 1982" — T.p. verso. "September 1982." ● Item 231-B S/N 003-000-90801-1 @ GPO \$2.50 1. Commerce. I. United States. International Trade Administration. II. Series. III. Series. OCLC 08903684

## INDUSTRIAL ECONOMICS BUREAU Dept. of Commerce Washington, DC 20230

#### 82-27705

#### C 62.14:982

Franchise opportunities handbook. Washington, D.C.: U.S. Dept. of Commerce. Bureau of Industrial Economics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26 cm. Annual \$10.00 Began with 1972. Previously classed: C 41.6/9:F 84/ and C 57.16: Sept. 1982. Description based on: 1980. Vols. for 1972 issued by U.S Bureau of Domestic Commerce; 1973- by the Bureau of Competitive Assessment and Business Policy and the Office of Minority Business Enterprise: - by the Domestic and International Business Administration and the Office of Minority Business Enterprise; (1977-79) by the Industry and Trade Administration and the Office of Minority Business Enterprise; 1980- by the Bureau of Industrial Economics and Minority Business Development Franchise company data for equal opportunity in business 1. Franchises (Retail trade) - United States - Directories. I. United States. Bureau of Domestic Commerce. II. United States. Bureau of Competitive Assessment and Business Policy. III. United States. Domestic and International Business Administration. IV. United States. Industry and Trade Administration. V. United States. Office of Minority Business Enterprise. VI. United States. Minority Business Development Agency. VII. United States. Bureau of Industrial Economics. HF5429.3.F694 79-640923 //r81 381/.13/ 02573 OCLC 02430498

## CIVIL AERONAUTICS BOARD Washington, DC 20428

#### 82-27706

## CAB 1.5:Av 5/981

#### United States.

Federal Aviation Act of 1958.—Rev. Apr. 1, 1981.—[Washington, D.C.?] Civil Aeronautics Board: For sale by the Supt. of Does., U.S. G.P.O., 1982. 122, 74 p.; 23 cm. "Includes Public Law 95-504, October 24, 1978, and Public Law 96-192, February 15, 1980." Includes bibliographical references. Item 184 (microfiche) S/N 003-006-00107-3 (@ GPO \$5.50 1. Aeronautics, Commercial — Law and legislation — United States. I. United States. Civil Aeronautics Board. II. Title. OCLC 08875901

## FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

#### 82-27707

#### CC 1.5:C 73/980

## United States.

[Communications Act of 1934] The Communications Act of 1934, as amended through January 1980, with index. — [Washington, D.C.?: Federal Communications Commission], 1981. i, 252 p.; 23 cm. Includes bibliographical references. No longer available for sale by the Supt. of Docs. ●Item 286 (microfiche) 1. Telecommunication — Law and legislation — United States. I. United States. Federal Communications Commission. II. Title. OCLC 08875919

## CIVIL RIGHTS COMMISSION Washington, DC 20425

#### 82-27708

#### CR 1.2:P 75/19

United States Commission on Civil Rights. Nebraska Advisory Committee.

Police-community relations in Omaha: a report / prepared by the Nebraska Advisory Committee to the United States Commission on Civil Rights. — Washington, D.C.: The Commission, 1982. vii, 92 p.; 26 cm. "June 1982." Includes bibliographical references. ●Item 288-A 1. Public relations — Nebraska — Omaha — Police. I. Title. 82-602884 OCL.C 0865176

## 82-27709

#### CR 1.10:71

## United States Commission on Civil Rights.

The federal civil rights enforcement budget, fiscal year 1983. — Washington, D.C.: U.S. Commission on Civil Rights 1982. iii, 68 p.; 27 cm. — (United States Commission on Civil Rights clearinghouse publications; 71) "June 1982." Includes bibliographical references. — Item 288-A 1. Civil rights — United States — Appropriations and expenditures. I. Title. 82-602598 OCLC 08562009

## DEFENSE DEPARTMENT Washington, DC 20301

#### 82-27710

#### D 1.2:D 36/4/978/v.1-3

United States. Task Force on Evaluation of Audit, Inspection, and Investigative Components of the Department of Defense.

A report to the Congress and the Secretary of Defense: the Department of Defense and the Inspector General Act of 1978. — [Washington, D.C.]: Task Force on Evaluation of

## Defense Department

Audit, Inspection, and Investigative Components of the Dept. of Defense, [1980] 3 v.: ill.; 28 cm. Cover title "May I, 1980." Includes bibliographical references. The May I, 1980. Includes bibliographical references. The May Incredict of Defense — Organization. 2. Auditing. 3. Fraud investigation I. Title. II. Title: The Department of Defense and the Inspector General Act of 1978. OCLC 06802031

#### 82-27711

#### D 1.2:G 51/v.1-2

VC/NVA terminology glossary / U.S. Military Assistance Command, Vietnam. — 3rd ed. — [Washington, D.C.? : Dept. of Defense?, 1971] 2 v. : ill.; 28 cm. "§ July 1971"—P. i. I. Vietnamese language — Dictionaries — Polyglot. I. United States. Dept. of Defense. II. United States Military Assistance Command, Vietnam. III. Title: V.C./N.V.A. terminology glossary. 82-601007 OCLC 08868824

#### 82-27712

## D 1.6/2:P 96/2

Public affairs handbook / Public Affairs Dept., Defense Information School. — 4th ed. — Ft. Benjamin Harrison, Ind.: The Department, [1982] 1 v. (various pagings): ill.; 28 cm. Cover title: DINOS public affairs handbook. "January 1982." Includes bibliographical references. "PA handbook 1-82." 1. United States—Armed Forces—Public relations—Handbooks, manuals, etc. I. Defense Information School. Public Affairs Dept. II. Title: DINOS public affairs handbook. III. Title: D.I.N.O.S. public affairs handbook. OCLC 08829824

#### 82-27713

#### D 1.16/3:18

## Gonzalez-Crussi, F.

Extragonadal teratomas / by F. Gonzalez-Crussi. — Washington, D.C.: Armed Forces Institute of Pathology: For sale by the Armed Forces Institute of Pathology: [Supt. of Docs., U.S. G.P.O., distributor], 1982. viii, 204 p.: ill. (some col.); 26 cm. — (Atlas of tumor pathology. ISSN 0160-6344; 2nd series, fasc. 18) Includes bibliographies and index. — Item 310-D S/N 008-023-00088-3 @ GPO \$15.00 1. Teratoma. 2. Gonads — Tumors. I. Armed Forces Institute of Pathology (U.S.) II. Title. III. Series. 82-602442 OCLC 08694501

#### 82-27714

#### D 1.63:6060.1-M-2

Caring for infant. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 192 p.; 28 cm. — (Staff development series) "Military Child Care Project." "March, 1980." "April 1982"—Cover. "DoD 6060.1-M-2." ● Item 306-A-3 S/N 008-000-00366-1 @ GPO \$6.00 1. Infants — Care and hygiene — United States — Handbooks, manuals, etc. 2. Day care centers — United States — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08842637

#### 82-27715

#### D 1.63:6060.1-M-6

Caring for school-age children. — Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 172 p.; 28 cm. — (Staff development series) "Military Child Care Project." "April 1982"—Cover. "DoD 6060.1-M-6." ● Item 306-A-3 S/N 008-000-00370-0 @ GPO \$6.00 1. School children — United States — Handbooks, manuals, etc. 2. Day care centers — United States — Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Series: Staff development series (United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)) OCLC 08842683

#### 82-27716

#### D 1.63:6060.1-M-7

Creating environments for infants. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 104 p.: ill.; 28 cm. - (Child environment series) "Funded by the U.S. Department of Health and Human Services, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "June, 1980." "June 1982"-Cover. "DoD GPO \$4.75 1. Activity programs in education - United States - Handbooks, manuals, etc. 2. Infants - United States - Recreation - Handbooks, manuals, etc. 3. Day care centers - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. III. United States. Dept. of the Army. IV. Series. OCLC 08832611

#### 82-27717

## D 1.63:6060.1-M-8

Creating environments for pretoddlers (13-24 months). - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 112 p. : ill. ; 28 cm. - (Child environment series) "Funded by the U.S. Department of Health, Education and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "March, 1980." "April 1982"-Cover. "DoD 6060.1-M-8"-Cover. OItem 306-A-3 S/N 008-000-00372-6 @ GPO \$5.00 1. Activity programs in education - United States - Handbooks, manuals, etc. 2. Children - United States - Recreation - Handbooks, manuals, etc. 3. Day care centers - United States -Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children. Youth and Families. III. United States. Dept. of the Army. IV. Series. OCLC 08832575

#### D 1.63:6060.1-M-9

Creating environments for toddlers (25-36 months). - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics : For sale by the Supt. of Docs... U.S. G.P.O., 1982. 114 p. : ill. : 28 cm. - (Child environment series) "Funded by the U.S. Department of Health. Education and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "January, 1980." S/N 008-000-00373-4 @ GPO \$5.50 1. Activity programs in education - United States - Handbooks, manuals, etc. 2. Children - United States - Recreation - Handbooks, manuals, etc. 3. Day care centers - United States - Handbooks. manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children. Youth and Families. III. United States. Dept. of the Army. IV. Series. OCLC 08832545

#### 82-27719

#### D 1.63:6060.1-M-10

Creating environments for preschoolers. - Washington, D.C. : Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 123 p. : ill. : 28 cm. — (Child environment series) "Funded by the U.S. Department of Health, Education and Welfare, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "July, 1979." "April 1982"-Cover. @ GPO \$5.00 1. Activity programs in education - United States - Handbooks, manuals, etc. 2. Children - United States - Recreation - Handbooks, manuals, etc. 3. Day care centers - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. III. United States. Dept. of the Army. IV. Series. OCLC 08832520

#### 82-27720

## D 1.63:6060.1-M-11

Creating environments for school-age child care. - Washington, D.C.: Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 119 p. : ill. ; 28 cm. - (Child environment series) "Funded by the U.S. Department of Health and Human Services, Administration for Children, Youth and Families, in cooperation with the Department of the Army." "Military Child Care Project." "August, 1980." "April education - United States - Handbooks, manuals, etc. 2. School children - United States - Recreation - Handbooks, manuals, etc. 3. Day care centers - United States - Handbooks, manuals, etc. I. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. United States. Administration for Children, Youth and Families. III. United States. Dept. of the Army. IV. Series. OCLC 08832481

## ARMED FORCES INFORMATION SERVICE Defense Dept.

Washington, DC 20301

#### 82-27721

#### D 2.14:PG-4 B

A Pocket guide to the United Kingdom. — Washington, D.C.: American Forces Information Service, Dept. of Defense: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 85 p.: ill., maps; 14 cm. — (DoD PG; 4 B) (DA pam; 360-400) (AFP; 216-17) "Replaces DoD PG-4A/DA Pam360-400/ NAVTRA 46505/AFP 190-32/NAVMC 2594, May 1973." "NAVPERS 15412." "NAVMC 2746." ●Item 312-A S/N 008-001-00133-9 @ GPO \$4.75 1. Great Britain — Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet; AFP 216-17. OCLC 08899226

#### 82-27722

#### D 2.14:PG-20 A

A Pocket guide to Portugal and the Portugese Azores. — Washington, D.C.: American Forces Information Service, Dept. of Defense: Supt. of Docs., U.S. G.P.O. [distributor], 1982. 79 p. ill., 2 maps; 14 cm. — (DoD PG; 20 A) (DA pam; 360-427) (AFF; 216-18) "This pamphlet replaces DoD-20/DA Pam 20-197/NAVPERS 99134/AFP 190-42/NAVMC 2589, 1962." "NAVPERS NP15415." "NAVMC 2748." ●Item 312-A S/N 008-001-00136-3 @ GPO \$4.50 1. Portugal — Description and travel. 2. Azores — Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet; AFP 216-18. OCLC 08832875

# DEFENSE MAPPING AGENCY Defense Dept. Washington, DC 20305

#### 82-27723

#### D 5.317:122

Sailing directions (planning guide) for the South Pacific Ocean.— 1st ed., 1982.— Washington, D.C.: Defense Mapping Agency, Hydrographic/Topographic Center: For sale by authorized Sales Agents of the Defense Mapping Agency of Distribution Services, 1982. 1 v. (various pagings): ill. (some col.), maps (some col.); 26 cm.— (Pub.; 122) Includes index. Item 378-E 1. Pilot guides — South Pacific Ocean. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 122. OCLC 08903746

#### 82-27724

## D 5,317:224 (205-C) B/2

Omega propagation correction tables for 13.6 kHz: area 05, Canada, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (305-C) B) Cover title. Chiefly tables.

Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Canada. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 05, Canada, station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (305-C) B. OCLC 08882792

#### D 5.317:224 (301-C) B

Omega propagation correction tables for 13.6 kHz: area 01, northern Europe, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping, Agency Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (301-C) B) Cover title. Chiefly tables.

Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Europe, Northern. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 1, northern Europe, station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic/Center); 224 (301-C) B. OCLC 08871535

#### 82-27726

#### D 5.317:224 (301-C) C/2

Omega propagation correction tables for 13.6 kHz: area 01, northern Europe, station C (Hawaii) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (301-C) C) Cover title. Chiefly tables.

• Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Europe, Northern. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 01, northern Europe, station C (Hawaii). III. Series: sub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (301-C) C. OCLC 08863961

## 82-27727

## D 5,317:224 (301-C) H

Omega propagation correction tables for 13.6 kHz: area 01, northern Europe, station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. xi, 41 p.: ill.; 27 cm. — (Pub.; 224 (301-C) H) Cover title. Chiefly tables.

• Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Europe, Northern. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 01, northern Europe, station H (Japan). III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (301-C) H. OCLC 08871556

#### 82-27728

### D 5.317:224 (302-C) B/2

Omega propagation correction tables for 13.6 kHz: area 02, central U.S.S.R., station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (302-C) B) Cover title. Chiefly tables. ●Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 02, central U.S.S.R., station B (Liberia). III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic/Topographic/Center); 224 (302-C) B. OCLC 08871570

## 82-27729

#### D 5,317:224 (302-C) H/2

Omega propagation correction tables for 13.6 kHz: area 02, central U.S.S.R., station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (302-C) H) Cover title. Chiefly tables.

Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 02, central U.S.S.R., station H (Japan) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic/Center); 224 (302-C) H. OCLC 08876656

#### 82-27730

#### D 5.317:224 (304-C) C

Omega propagation correction tables for 13.6 kHz: area 04, Alaska, station C (Hawaii) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (304-C) C) Cover title. Chiefly tables.

①Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Alaska. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 04, Alaska, station C (Hawaii) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (304-C) C. OCLC 08876691

#### 82-27731

#### D 5.317:224 (304-C) D

Omega propagation correction tables for 13.6 kHz: area 04, Alaska, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (304-C) D) Cover title. Chiefly tables. — Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Alaska. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 04, Alaska, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (304-C) D. OCLC 08871855

#### 82-27732

#### D 5.317:224 (305-C) A/2

Omega propagation correction tables for 13.6 kHz: area 05, Canada, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (305-C) A) Cover title. Chiefly tables. 

— Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Canada. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 05, Canada, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic/Topographic/Center); 224 (305-C) A. OCLC 08882763

#### D 5.317:224 (305-C) C/2

Omega propagation correction tables for 13.6 kHz: area 05, Canada, station C (Hawaii) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (305-C) C) Cover title. Chiefly tables. — Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Canada. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 05, Canada, station C (Hawaii) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic/Corpographic Center); 224 (305-C) C. OCLC 08882747

## 82-27734

## D 5.317:224 (305-C) D/2

Omega propagation correction tables for 13.6 kHz: area 05, Canada, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (305-C) D) Cover title. Chiefly tables. ● Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Canada. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 05, Canada, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (305-C) D. OCLC 08882722

## 82-27735

#### D 5.317:224 (305-C) H

#### 82-27736

#### D 5.317:224 (306-C) A

Omega propagation correction tables for 13.6 kHz: area 06, Greenland, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (306-C) A) Cover title. Chiefly tables. ■Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Greenland. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (306-C) A. OCLC 08871883

#### 82-27737

#### D 5.317:224 (306-C) B/2

Omega propagation correction tables for 13.6 kHz: area 06, Greenland, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (306-C) B) Cover title. Chiefly tables. ●Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Greenland. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (306-C) B. OCLC 08882735

#### 82-27738

#### D 5.317:224 (306-C) D

Omega propagation correction tables for 13.6 kHz: area 06, Greenland, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (306-C) D) Cover title. Chiefly tables. ■Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Navigation — Greenland. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (306-C) D. OCLC 08871580

#### 82-27739

#### D 5.317:224 (307-C) A/2

Omega propagation correction tables for 13.6 kHz: area 07, Mediterranean, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1981. x, 41 p.: ill.; 27 cm. — (Pub.; 224 (307-C) A) Cover title. Chiefly tables.

Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Mediterranean Sea — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 07, Mediterranean, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (307-C) A. OCLC 08880713

#### 82-27740

## D 5.317:224 (307-C) B/2

Omega propagation correction tables for 13.6 kHz: area 07, Mediterranean, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping, Agency Office of Distribution Services, 1981. x, 97 p.: ill.; 27 cm. — (Pub.; 224 (307-C) B) Cover title. Chiefly tables. ■Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Mediterranean Sea — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 07, Mediterranean, station B (Liberia). III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (307-C) B. OCLC 08871596

D 5.317:224 (310-C) A/2

Omega propagation correction tables for 13.6 kHz: area 10, central Pacific, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington. D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency. Office of Distribution Services, 1981. x, 97 p.: ill.; 27 cm. — (Pub.; 224 (310-C) A) Cover title. Chiefly tables.

Tables. 2. Pacific Ocean — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center! II. Title: Area 10, central Pacific, station A (Norway). III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (310-C) A. OCLC 08871611

#### 82-27742

D 5.317:224 (318-C) A

Omega propagation correction tables for 13.6 kHz: area 18, South Atlantic, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C.: The Center: For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1981. 3, 97 p.: ill.; 27 cm. — (Pub.; 224 (318-C) A) Cover title. Chiefly tables. Item 378-G (microfiche) 1. Omega Navigation System — Tables. 2. Atlantic Ocean — Navigation. I United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 18, South Atlantic, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Agency. Hydrographic/Topographic Agency. Hydrographic/Topographic/Topographic Center); 224 (318-C) A. OCLC 08871822

#### 82-27743

D 5.319:So 5

Burgett, Charles L.

Gazetteer of Somalia: names approved by the United States Board on Geographic Names / prepared by Charles L.
Burgett and Charles M. Heyda. — Washington, D.C.: Defense Mapping Agency, 1982. xii, 231 p.: 1 map; 28 cm.
"March 1982." © Item 617 1. Somalia—Gazetteers I.
Heyda, Charles M. II. United States. Defense Mapping Agency. III. United States. Board on Geographic Names. IV. Title. 82-602588 OCLC 08538013

## NATIONAL DEFENSE UNIVERSITY Defense Dept. Washington, DC 20319

## 82-27744

D 5.402:Ar 5/941-52

Paddock, Alfred H., 1937-

US Army special warfare: its origins: psychological and unconventional warfare, 1941-1952 / by Alfred H. Paddock, Jr. — Fort Lesley J. McNair, Washington, D.C.: National Defense University Press: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xiii, 221 p.; 23 cm. Includes bibiographical references and index. — Bitem 378-H-1 S/N 008-020-00905-9 @ GPO \$6.00 1. United States. Army. Special Forces. 2. Psychological warfare. 3. Guerilla warfare. I. National Defense University. II. Title. III. Title: Psychological and unconventional warfare, 1941-1952. IV. Title: United States Army special warfare. V. Title: U.S. Army special warfare. 82-600513 OCLC 08810297

#### 82-27745

D 5.412:981

National Security Affairs Conference (8th: 1981: Washington, D.C.)

The 1980's, decade of confrontation? : proceedings of the Eighth Annual National Security Affairs Conference, 13-15

July 1981 / cosponsored by National Defense University and the Under Secretary of Defense for Policy. — Washington, D.C.: National Defense University Press, Fort Lesley J. McNair: For sale by the Supt. of Docs., U.S. G.P.O., 1981. xxii, 312 p.; 27 cm. Includes bibliographical references. • Item 378-H-3 S/N 008-020-00899-1 @ GPO \$9.50 1. International relations — Congresses. 2. United States — National security — Congresses. 3. United States — Military policy — Congresses. I. National Defense University. II. United States. Office of the Under Secretary of Defense for Policy. III. Title: IV. Title: Decade of confrontation? OCLC 08162020

# DEFENSE LOGISTICS AGENCY Cameron Station Alexandria, VA 22314

82-27746

D 7.6/4:D 26/v.1/982

Defense Intergrated [sic] Data Systems DIDS procedures manual. Vol. 1, General and administrative information. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes. ●Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08888789

#### 82-27747

D 7.6/4:D 26/v.3/982

Defense Integrated Data Systems DIDS procedures manual.

Vol. 3, Development and maintenance of item logistics data tools. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1982. Description based on: Oct. 1982. Updated by irregularly issued changes. ●Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 088888841

### 82-27748

D 7.6/4:D 26/v.5/982

Defense Integrated Data Systems DIDS procedures manual. Vol. 5, Data bank interrogations/search. [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v. 28 cm. Title from cover. "DDD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes. Item 314-A 1. Inventory control—Handbooks, manuals, etc. 2. United States—Armed Forces—Procurement—Handbooks, manuals, etc. 3. United States. Dept. of Defense—Procurement—Handbooks, manuals, etc. I. Defense—Procurement—Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08888815

## D 7.6/4:D 26/v.7/982

Defense Integrated Data Systems DIDS procedures manual. Vol. 7, Establish/maintenance of organizational entity and provisioning screening master address table. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1982. Description based on: Oct. 1982. Updated by irregularly issued changes. Item 314-A 1. Inventory control—Handbooks, manuals, etc. 2. United States—Armed Forces—Procurement—Handbooks, manuals, etc. 3. United States. Dept. of Defense—Procurement—Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 088888862

#### 82-27750

#### D 7.6/4:D 26/v.8/982

Defense Intergrated [sic] Data System DIDS procedures manual. Vol. 8, Document identifier code input/output formats (fixed length) [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes.

Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08900931

#### 82-27751

## D 7.6/4:D 26/v.9/982

Defense Intergrated [sic] Data System DIDS procedures manual. Vol. 9, Document identifier code input/output formats (variable length) [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes. ●Item 314-A l. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08900791

#### 82-27752

# D 7.6/4:D 26/v.11/982

Defense Integrated Data System DIDS procedures manual. Vol. 11, Edit/validation criteria. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1982. Description based on: Oct. 1982. Updated by irregularly issued changes. ■Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08884542

#### 82-27753

#### D 7.6/4:D 26/v.12/982

Defense Integrated Data System DIDS procedures manual. Vol. 12, Data element dictionary and glossary of terms/acronyms. [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes. • Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08884596

#### 82-27754

#### D 7.6/4:D 26/v.14/982

Defense Integrated Data System DIDS procedures manual. Vol. 14, Reports and statistics. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1982. Description based on: Oct. 1982. Updated by irregularly issued changes. ●Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08884574

#### 82-27755

# D 7.6/4:D 26/v.15/982

Defense Intergrated [sic] Data System DIDS procedures manual. Vol. 15, Publications. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016 v.; 28 cm. Title from cover. "DOD 4100.39-M." July 1982. Description based on: July 1982. Updated by irregularly issued changes. ●Item 314-A 1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08884277

#### 82-27756

#### D 7.6/4:D 26/v.16/982

Defense Integrated Data Systems DIDS procedures manual.

Vol. 16, Remote terminal system. [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center],

1982- Defense Logistics Agency, Defense Logistics Services
Center, Federal Center, Battle Creek, Mich. 49016 v.; 28
cm. Oct. 1982- Title from cover. "DOD 4100.39-M."

Oct. 1982. Updated by irregularly issued changes. ●Item

314-A 1. Inventory control — Handbooks, manuals, etc. 2.

United States — Armed Forces — Procurement — Handbooks,

manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08904942

#### 82-27757

# D 7.6/6:4155.26

United States. Defense Logistics Agency.

DoD hazardous food and nonprescription drug recall system.— Alexandria, Va.: Defense Logistics Agency, 1982. 5 p.; 28 cm.— (DLA reglation; no. 4155.26) (AR; 40-660) (NAVSUPINST; 10110.8) (AFR; 163-14) (MCO; 10110.38A) Caption title. "This DLAR supersedes DLAR 4155.26, AR 40-660, NAVSUPINST 10110.8, AFR 163-14,

# National Guard Bureau - Defense Dept.

MCO 10110.38, 21 Apr 75." "26 Mar 82." "DLA-PR." ●Item 314-A 1. Product recall — United States. 2. United States — Armed Forces — Handbooks, manuals, etc. I. Title. II. Title: D.o.D. hazardous food and nonprescription drug recall system. III. Series. IV. Series: United States. Dept. of the Army. Army regulation; 40-660. V. Series: United States. Naval Supply Systems Command. NAVSUPINST; 10110.8. VI. Series: United States. Marine Corps. MCO; 10110.38 A. VII. Series: Air Force regulation; 163-14. OCLC 08904704

#### 82-27758

#### D 7.14/2:982

United States. Dept. of Defense.

Federal supply classification listing of DOD standardization documents / Department of Defense. — Washington, D.C.: The Department: For sale by the Supt. of Docs. U.S. G.P.O., 1982. 1 v. (loose-leaf); 28 cm. "Supersedes index dated 1 July 1981 and supplement dated 1 May 1982." "I July 1982." ① Item 314-G S/N 008-007-81002-2 @ GPO \$55.00 (U.S., includes basic manual and supplements for an indeterminate period) \$68.75 (foreign) 1. United States — Armed Forces — Supplies and stores — Standards. 2. United States — Armed Forces — Supplies and stores — Yearbooks. 1. Title. OCLC 08864129

# 82-27759

#### D 7.25:5905/2

# NATIONAL GUARD BUREAU Defense Dept. Washington, DC 20301

#### 82-27760

# D 12.8:220-1

United States. National Guard Bureau.

Unit status and identity reporting system (UNITREP): field organizations: commander's handbook unit status reporting, RCS JCS 6-11-2-1-6. — Washington, DC: Departments of the Army and the Air Force, National Guard Bureau, 1981. 34 p. in various pagings: forms; 26 cm. — (NGB pamphlet; 220-1) Cover title. "16 July 1981"—P. [1] Includes bibliographical references. ●Item 358 (microfiche) 1. United States. National Guard Bureau — Handbooks, manuals, etc. 2. United States. National Guard Bureau — Personnel records. I. Title. II. Title: Field organizations: commander's handbook unit status reporting, RCS JCS 6-11-2-1-6. IV. Series. OCLC 08840335

#### 82-27761

#### D 12.8:350-7

United States. National Guard Bureau.

A guide to unit marksmanship: qualification, training and competition. — Washington, D.C.: Departments of the Army and the Air Force, National Guard Bureau, 1981. [28] p. in various pagings: ill., forms; 28 cm. — (NGB pamphlet; 350-7) (ANG pamphlet; 50-58) Cover title. At head of title:

Training. "14 August 1981"—P. i. Bibliography: p. A-O - A-I. ●Item 358 (microfiche) I. Shooting, Military. I. Title. II. Series. III. Series: ANGP; 50-58. OCLC 08828971

#### 82-27762

#### D 12.12:80-115

Serve with your neighbors in the Army National Guard.—
[Washington, D.C.?]: Army National Guard, 1981. [28] p.:
col. ill.; 26 cm. Cover title. "ARNG-80-115"—P. [3] of
cover. 1. United States.—National Guard. I. United
States. National Guard Bureau. OCLC 08840309

# DEFENSE NUCLEAR AGENCY Defense Dept. Washington, DC 20305

# 82-27763

#### D 15.10:6006 F

Shots DIABLO to FRANKLIN PRIME: the mid-series tests of the PLUMBBOB series, 15 July-30 August 1957 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense.— [Washington, D.C.]: The Agency; [Springfield, Va.: For sale by the National Technical Information Service, 1981] 200 p.: ill.; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 173-182. "DNA 6006F." "Contract no. DNA 001-79-C-0473"—Rept. doc p. Item 306 1. Atomic weapons—Testing. 2. Atomic bomb—Nevada—Testing. 3. Radioactive fallout—Nevada. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 08665523

# 82-27764

#### D 15.10:6007 F

Shots WHEELER to MORGAN: the final eight tests of the PLUMBBOB series, 6 September-7 October 1957 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.]: The Agency; [Springfield, Va.: For sale by the National Technical Information Service, 1981] 144 p.: ill.; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 119-126. "DNA 6007F." "Contract no. DNA 001-79-c-0473"—Rept. doc. p. ● Item 306 1. Atomic weapons — Testing. 2. Atomic bomb — Nevada — Testing. 3. Radioactive fallout — Nevada. 1. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 08613799

#### 82-27765

# D 15.10:6008 F

Shots BOLTZMANN to WILSON: the first four tests of the PLUMBBOB series, 28 May - 18 June 1957 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.]: The Agency; [Springfield, Va.: For sale by the National Technical Information Service, 1981] 142 p.: ill.; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 115-123. "DNA 6008F." "Contract no. DNA 001-79-C-0473"—Rept. doc. p. ●Item 306 1. Atomic weapons — Testing. 2. Atomic bomb — Nevada — Testing. 3. Radioactive fallout — Nevada. 1. United States. Defense Nuclear Agency. II. JRB Associates. III. Title: The first four tests of the PLUMBBOB series, 28 May - 18 June 1957. OCLC 08578313

D 15.10:6022 F

Operation RANGER: shots ABLE, BAKER, EASY, BAKER-2, FOX, 25 January-6 February 1951 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.]: The Agency; [Springfield, Va: For sale by the National Technical Information Service, 1982] 180 p.: ill.; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 157-161. "DNA 6022F." "Contract no. DNA 001-79-C-0473"—Rept. doc. p. 10 tem 306 1. Atomic weapons — Testing. 2. Atomic bomb — Nevada — Testing. 3. Radioactive fallout — Nevada. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 08681722

#### 82-27767

D 15.10:6035 F

CASTLE series, 1954 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense.—[Washington, D.C.]: The Agency; [Springfield, Va.: For sale by the National Technical Information Service, 1982] 526 p.: ill.; 28 cm. Cover title. "United States Atmospheric Nuclear Weapons Test, Nuclear Test Personnel Review." Includes bibliographical references. "DNA 6035 F." ●Item 306 1. Atomic weapons — Testing. 2. Radiation — Safety measures. I. United States. Defense Nuclear Agency. 82-602287 OCLC 08578417

# ARMY DEPARTMENT Defense Dept. Washington, DC 20310

# 82-27768

D 101.6/5:En 3/981

Principles and applications of value engineering: defense management joint course. — [Rock Island, Ill.]: U.S. Army Management Engineering Training Activity; [Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O.], 1981. 1 v. (various pagings): ill., forms; 28 cm. Cover title. "Course-book." Includes bibliographical references. ●Item Item 325-B (microfiche) S/N 008-020-00866-4 @ GPO \$8.50 1. Value analysis (Cost control) I. United States. Army. Management Engineering Training Activity. OCLC 08904874

## 82-27769

D 101.11:9-1010-223-10

Operator's manual for lightweight company mortar 60MM, M224 (NSN 1010-01-020-5626).—[Washington, DC]: Head-quarters, Dept. of the Army, [1981] 91 p. in various pagings: ill. (some col.); 11 x 15 cm.— (TM; 9-1010-223-10). Cover title. "March 1981." Them 329 (microfiche): United States. Army — Handbooks, manuals, etc. 2. Mortars (Ordinance)—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Series: Department of the Army technical manual; TM 9-1010-223-10. OCLC 08831427

#### 82-27770

D 101,11:9-1265-369-10-3

Operator's manual: multiple integrated laser engagement system (MILES) simulator system, firing, laser: M67, national stock no. 1265-01-077-6081 for M551 vehicle. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 89 p. ill., forms; 28 cm. — (Technical manual; TM 9-1265-369-10-3) Cover title. "January 1982." • Item 39 [1. United States. Army — Handbooks, manuals, etc. 2. Lasers — Military applications. I. United States. Dept. of the Army. II. Title: Multiple integrated laser engagement system (MILES) simulator system, firing, laser: M67. III. Series: Department of the Army technical manual; TM 9-1265-369-10-3. OCLC 08840220

#### 82-27771

D 101.11:9-1290-262-24

Organizational, direct support, and general support maintenance manual: aiming circle M2 W/E (1290-00-614-0008) and M2A2 W/E (1290-01-067-0687). — [Washington, DC]: Head-quarters, Dept. of the Army, 1982. 1 v. (various pagings): ill., forms; 28 cm. — (TM; 9-1290-262-24) Cover title. "This manual supersedes TM 9-1290-262-35, 20 June 1960, and together with TM 9-1290-262-10, 15 April 1981 supersedes TM 9-6166, 27 October 1955"—P. i. "June 1982." Includes index. ●Item 329 1. United States. Army — Handbooks, manuals, etc. 2. Surveying — Instruments — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual; TM 9-1290-262-24. OCLC 08831487

#### 82-27772

#### D 101.11:9-2320-272-34-1

Direct support, and general support maintenance: truck, 5-ton, 6X6, M939 series (diesel): truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton. 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: t-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van. expansive: 5-ton, 6X6, M934, M935; truck. medium wrecker: 5-ton, 6X6, M936. - [Washington, D.C.] : Departments of the Army and Air Force, 1982- [1] v. : ill. ; 28 cm. — (Technical manual; 9-2320-272-34-1) (TO; 36A12-1C-452-1) Cover title. "8 October, 1982"-P. i. Includes bibliographical references and index. Description based on vol. 1. OItem 329 1. United States. Army - Handbooks, manuals, etc. 2. United States. Air Force - Handbooks, manuals, etc. 3. Trucks - Maintenance and repair - Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, 5-ton, 6X6, M939 series (diesel) IV. Series: Department of the Army technical manual: TM 9-2320-272-34-1. V. Series: Air Force TO: 36 A 12-1 C-452-1 OCLC 08896077

#### 82-27773

#### D 101.11:9-2350-255-10-1

Operator's manual, operator controls and PMCS: tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. — [Washington, D.C.]: Headquarters, Dept. of the Army, 1981- [I] v.:ill.; 24 cm. — (TM; 9-2350-255-10-1) Cover title. "November 1981." Includes bibliographical references. Description based on vol. I. ● Item 329 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Tanks (Military science) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tank, combat, full-tracked, 105-mm gun, M1 (2350-01-061-2445) general abrams. III. Series: Department of the Army technical manual; TM 9-2350-255-10-1. OCLC 08895993

# D 101.11:9-2350-304-34 P-2

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools) for howitzer, heavy, self-propelled: 8-inch, M110A2 (2350-01-041-4590), armament and turret components. - [Washington, D.C.] : Headquarters, Dept. of the Army, [1981] iii, 265 p. : ill. ; 28 cm. - (Department of the Army technical manual; TM 9-2350-304-34 P-2) Cover title. 1981." Includes bibliographical references. "October ●Item 329 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Howitzers - Maintenance and repair - Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Howitzer, heavy, self-propelled: 8-inch, M110A2 (2350-01-041-4590), armament and turret components. III. Series. OCLC 08887482

#### 82-27775

#### D 101.11:9-4931-204-34/4

Direct support and general support maintenance manual : program printout of test tape A (4931-00687-8510) for test set, computer logic unit AN/GSM-70 (FALT) (4931-00-045-6540) with control box, computer logic unit test set, C-4020/GSM-79 (4931-00-020-8702). - [Washington, DC]: Headquarters, Dept. of the Army, 1981. 65 p. in various pagings : ill.; 21 x 28 cm. - (Technical manual; TM 9-4931-204-34/4) Cover title. "This manual supersedes TM 9-4931-204-34/4, 31 March 1964, including all changes"-P. i. "June 1981." In-1. United States. Army - Handbooks, manuals, etc. 2. Military art and science - Data processing. 3. Computers -Maintenance and repair - Handbooks, manuals, etc. I. Title: Program printout of test tape A (4931-00687-8510) for test set, computer logic unit AN/GSM-70 (FALT) (4931-00-045-6540) with control box, computer logic unit test set, C-4020/GSM-79 (4931-00-020-8702) II. Series: Department of the Army technical manual; TM 9-4931-204-34/4. OCLC 08904571

#### 82-27776

# D 101.11:9-4940-430-34 P

Direct support, and general support, maintenance repair parts and special tools list: shop equipment, general purpose repair, semitrailer mounted (southwest truck body model SGPRSMD) (serial no. Range S-11-204 through S-11-265) (4940-01-006-3229). — [Washington, DC]: Headquarters, Dept. of the Army, 1982. iv, 295 p.: ill., forms; 28 cm.— (TM; 9-4940-430-34P) Cover title. "May 1982." — Item 329 I. United States. Army—Handbooks, manuals, etc. 2. Trucks—Maintenance and repair—Tools and implements—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual; TM 9-4940-430-34 P. OCLC 08831474

#### 82-27777

#### D 101.11:9-4940-451-23 P

Organizational and direct support maintenance repair and special tools list: shop equipment, electrical repair, semitrailer mounted (southwest truck body model SER), serial no. range S-4-629 thru S-4-663 (NSN 4940-00-165-4020), serial no. range S-4-001 thur [sic] S-4-078 (NSN 4940-00-159-8847), serial no. range SER-1001 thur [sic] SER-1078 (NSN 4940-01-022-5322). - [Washington, DC]: Headquarters, Dept. of te Army, 1982. ii, 86 p. : ill. ; 28 cm. — (Technical manual ; TM 9-United States. Army - Handbooks, manuals, etc. 2. United States. Army - Equipment and supplies - Maintenance and repair. I. United States. Dept. of the Army. II. Title: Shop equipment, electrical repair, semitrailer mounted (southwest truck body model SER) III. Series: Department of the Army tehcnical manual; TM 9-4940-451-23 P. OCLC 08840692

#### 82-27778

#### D 101.11:9-8000

Principles of automotive vehicles. — [Washington, D.C.]: Departments of the Army and the Air Force, [1956] 573 p.: ill. (some col.); 28 cm. — (Department of the Army technical manual; TM 9-8000) (Dept. of the Air Force technical order; no. TO 36A-1-76) Cover title. "This manual supersedes TM 9-2700, 18 November 1947, including C 1, 13 September 1950"—P. [1] "January 1956." Includes index. — [Item 329 1. Vehicles, Military — Handbooks, manuals, etc. 2. United States — Armed Forces — Handbooks, manuals, etc. I. United States. Dept. of the Air Force III. Series. IV. Series: Air Force TO; 36 A-1-76. U408.3.A13 TM9-8000 56-062005 355.83 OCLC 01806195

#### 82-27779

# D 101.20:1-103

United States. Dept. of the Army.

Airspace management and Army air traffic in a combat zone.— [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm.— (FM; 1-103) Cover title. "This manual supercedes FM 1-60, 30 September 1977"—P. i. "30 December 1981"—P. i. Bibliography: p. A-1 - A-2. — Item 324 (microfiche): 1. United States. Army — Handbooks, manuals, etc. 2. Air traffic control — Handbooks, manuals, etc. 3. Air defenses, Military. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 1-103. OCLC 08828597

#### 82-27780

# D 101.20:6-15-J-1/2/rev.

United States. Dept. of the Army.

Soldier's manual: MOS 151: operations/fire direction specialist, skill level 1/2.—[Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm.— (FM; 6-15J1/2) Cover-title. "This manual supersedes FM 6-15J1/2, 2 September 1980"—P. i. "March 1982." Bibliography: p. A-1 - A-6. Item 324 (microfiche) l. United States. Army—Handbooks, manuals, etc. 2. Military art and science—Handbooks, manuals, etc. 1. Title. II. Title: Operations/fire direction specialist. III. Series: United States. Dept. of the Army. Field manual; FM 6-15 J 1/2. OCLC 08883343

#### 82-27781

#### D 101.20:6-16-2/rev.

United States. Dept. of the Army.

Tables for artillery meteorology (visual) ballistic type 3 and computer messages and limited surface observations. — [Washington, DC]: Headquarters, Dept. of the Army, [1982]

1 v. (various pagings): ill.; 26 cm. — (FM; 6-16-2) Cover title. "15 January 1982"—P. i. Bibliography: p. A-1. — Item 324 (microfiche): 1. United States. Army — Handbooks, manuals, etc. 2. Range-finding — Tables. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 6-16-2. OCLC 08828722

#### 82-27782

#### D 101.20:9-38

United States. Dept. of the Army.

Conventional ammunition unit operations. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill., forms; 26 cm. — (FM; 9-38) Cover title. "This manual supercedes FM 9-38, 16 June 1970, including all changes"—P. i. "26 February 1982"—P. i. Bibliography: p. A-1 - A-5. Includes index. — Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Ammunition — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 9-38. OCLC 08829734

# 82-27783

#### D 101.20:10-14-2

United States. Dept. of the Army.

Guide for the battalion S4.— [Washington, DC]: Head-quarters, Dept. of the Army, [1981] 1 v. (various pagings): ill., forms; 26 cm.— (FM; 10-14-2) Cover title. "30 December 1981"—P. i. Bibliography: p. A-1 - A-28. Includes index. 

Item 324 (microfiche) 1. United States. Army—Handbooks, manuals, etc. 2. Logistics—Handbooks, manuals, etc. 1. Title. II. Series: United States. Dept. of the Army. Field manual; FM 10-14-2. OCLC 08829760

#### 82-27784

#### D 101.20:10-57 F/TG

United States. Dept. of the Army.

Trainer's guide: graves registration specialist. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 34 p. in various pagings: ill; 26 cm. — (FM; 10-57 F/TG) Cover title. "Soldier's manual." "This publication supersedes FM 10-57F/CM, 25 April 1980"—P. i. "23 April 1982"—P. i. Bibliography: p. A-1 - A-2. "MOS 57F." ● Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Registers of dead. 3. Soldiers' bodies, Disposition of — Handbooks, manuals, etc. I. Title. II. Title: Graves registration specialist. III. Series: United States. Dept. of the Army. Field manual; FM 10-57 F/TG. OCLC 08829669

#### 82-27785

#### D 101.20:10-594

Air drop of supplies and equipment: rigging scoop-type loaders. — [Washington, DC]: Departments of the Army and the Air Force, 1981. 50 p. in various pagings: ill.; 28 cm. — (Air Force TO; 13 C 7-31-21) (Army FM; 10-594) Cover title. "This manual supersedes FM 10-594/TO 13C7-31-21, 30 September 1974, including all changes"—P. i. "28 August 1981"—P. i. Bibliography: p. A-l. — Item 324 (microfiche) l. United States. Air Force — Handbooks, manuals, etc. 2. United States Air Force — Handbooks, manuals, etc. 3. Airdrop — Handbooks, manuals, etc. 4. Parachutes — Rigging — Handbooks, manuals, etc. 1. United States. Dept. of the Air Force. III. Title: Rigging scoop-type loaders. IV. Series. V. Series: United States. Dept. of the Army. Field manual; FM 10-594. OCLC 08829695

#### 82-27786

# D 101.20:11-26 Y/TG

United States. Dept. of the Army.

Trainer's guide: MOS 26Y: satellite communications ground station equipment repairer. — [Washington, DC]:

Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm. — (FM; 11-26Y/TG) Cover title. "This manual supercedes FM 11-26Y/CM, 15 January 1980"—P. i. "1 March 1982"—P. i. Bibliography: p. A-1 - A-9. ●Item 324 (microfiche) 1. United States. Army — Communication systems — Maintenance and repair — Handbooks, manuals, etc. 2. United States. Army — Communication systems — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: Satellite communications ground station equipment repairer. III. Series: United States. Dept. of the Army. Field manual; FM 11-26 Y/TG. OCLC 08840634

#### 82-27787

#### D 101.20:11-26 Y 1/2/rev.

United States. Dept. of the Army.

Soldier's manual: MOS 26Y: satellite communications ground station equipment repairer, skill levels 1 and 2.—
[Washington, DC]: Headquarters, Dept. of the Army, 1982.
1 v. (various pagings): ill.; 26 cm.— (FM; 11-26Y1/2)
Cover title. "This publication supercedes FM 11-26Y1/2, 15
January 1980"—P. i. "March 1982." Bibliography: p. A-1A-7. ● Item 324 (microfiche) 1. United States. Army—
Handbooks, manuals, etc. 2. Earth stations (Satellite telecommunication)—Equipment and supplies—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title:
Satellite communications ground station equipment repairer.
III. Series: United States. Dept. of the Army. Field manual;
FM 11-26 Y 1/2. OCLC 08828550

#### 82-27788

# D 101,20:11-29 CMF 3/4

United States. Dept. of the Army.

Soldier's manual: C-E maintenance, skill levels 3 and 4. -[Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings); ill., forms; 26 cm. — (FM; 11-29 CMF 3/4) Cover title. "March 1982." "This publication supersedes FM 11-26L3, 18 September 1979, FM 11-26L4, 5 September 1980, FM 11-26V3, 10 August 1979, FM 11-26V4, 5 September 1980, FM 11-26Y3, 15 January 1980, FM 11-26Y4, 29 December 1980, FM 11-31E3, 26 February 1980, FM 11-31J3, 26 February 1980, FM 11-32H3, 15 July 1980, FM 11-32Z4, 29 December 1980, FM 11-36H3, 26 February 1980"-P. i. Bibliography: p. A-1 - A-3. "MOSs 26L3, 26L4, 26V3, 26V4, 26Y3, 26Y4, 31E3, 31J3, 31S3, 31S4, 32F3, 324 (microfiche) 1. United States. Army - Handbooks, manuals, etc. 2. United States. Army - Communication systems - Maintenance and repair - Handbooks, manuals, etc. I. Title. II. Title: C-E maintenance. III. Series: United States. Dept. of the Army. Field manual; FM 11-29 CMF 3/ 4. OCLC 08904516

#### 82-27789

#### D 101.20:11-32 F/TG

United States. Dept. of the Army.

Trainer's guide: MOS 32F: fixed ciphony repairer.—Washington, D.C.: Headquarters, Dept. of the Army, [1982] 47 p. in various pagings: ill.; 28 cm.— (FM; 11-32F/TG) Caption title. "14 May 1982." Includes bibliographical references. 

• Item 324 (microfiche) 1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communications systems—Maintenance and repair—Handbooks, manuals, etc. 3. Communications, Military—Handbooks, manuals, etc. 1. Title. II. Title: Fixed ciphony repairer. III. Series: United States. Dept. of the Army. Field manual; 11-32F/TG. OCLC 08883316

D 101.20:11-32 G 1/2

United States. Dept. of the Army.

Soldier's manual: MOS 32G: fixed cryptographic equipment repairer, skill levels 1 and 2.— [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm.— (FM; 11-32G1/2) Cover title. "May 1982." Bibliography: p. A-1 - A-2. 

— Item 324 (microfiche). United States. Army — Handbooks, manuals, etc. 2. United States. Army — Communications systems — Maintenance and repair — Handbooks, manuals, etc. 3. Communications, Military — Handbooks, manuals, etc. 1. Title. II. Title: Fixed cryptographic equipment repairer, skill levels 1 and 2. III. Series: United States. Dept. of the Army. Field manual; FM 11-32 G 1/2. OCLC 08829582

82-27791

D 101,20:11-36 H/TG

United States. Dept. of the Army.

Trainer's guide: MOS 36H: dial/manual central office repairer. — [Washington, DC]: Headquarters, Dept. of the Army, [1982] 67 p. in various pagings: ill; 26 cm. — (FM; 11-36H/CM, 16 January 1980"—P. i. "5 March 1982"—P. i. Bibliography: A-1 - A-7. — Them 324 (microfiche): 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Communication systems — Handbooks, manuals, etc. 3. Communications, Military — Handbooks, manuals, etc. 1. Title. II. Title: Dial/manual central office repairer. III. Series: United States. Dept. of the Army. Field manual; FM 11-36 H/TG. OCLC 08829248

82-27792

D 101.20:21-76/3

Survival, evasion, and escape. — [Washington, D.C.]: Head-quarters, Dept. of the Army: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 429 p.: ill. (some ill.), maps; 18 cm. — (Department of the Army field manual; FM 21-76). Cover title. "This manual supersedes FM 21-76, 25 October 1957, including all changes, and FM 21-77, 12 November 1965"—P. 1. "March 1969." Includes index. S/N 008-020-00157-1 @ GPO \$9.00 1. United States. Army — Handbooks, manuals, etc. 2. Survival (after airplane accidents, shipwrecks, etc.) — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual; FM 21-76. OCLC 08875959

82-27793

D 101.20:44-16 D

United States. Dept. of the Army.

Soldier's manual: Hawk missile crewmember. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm. — (FM; 44-16D). Cover title. "This manual supersedes FM 44-16D, 17 December 1976"—P. i. "February 1982." Bibliography: p. A-1 - A-7. "MOS 16D skill levels 1 thru 4." Item 324 (microfiche). United States. Army — Handbooks, manuals, etc. 2. Hawk (Missile) — Handbooks, manuals, etc. 1. Title. Hawk missile crewmember. III. Series: United States. Dept. of the Army. Field manual; FM 44-16 D. OCLC 08829605

82-27794

D 101.20:44-24 U 3/4

United States. Dept. of the Army.

Soldier's manual: Hercules electronics mechanic. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): ill.; 26 cm. — (FM; 44-24U3/4) Cover title. "This publication together with FM 44-24U1/2, 23 November 1981, supersedes FM 44-24U, 6 February 1979"—P. i. "November 1981." Bibliography: p. A-1 - A-4. "MOS 24U skill levels 3 and 4." ●Item 324 (microfiche) 1. United

States. Army — Handbooks, manuals, etc. 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: Hercules eletronics mechanic. III. Series: United States. Dept. of the Army. Field manual; FM 44-24 U 3/4. OCLC 08840703

82-27795

D 101.20:44-90-1

United States. Dept. of the Army.

Hawk firing platoon operations. — Washington, DC: Head-quarters, Dept. of the Army, 1982. 1 v. (various pagings): II.; 26 cm. — (FM; 44-90-1) "This manual supersedes FM 44-101, 28 March 1974; TC 44-1-4, 14 July 1978 and TC 44-1-5, 29 June 1979." "30 December 1981." Bibliography: p. A-1 - A-3. Includes index. ●Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Fire control (Aerial gunnery) — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual: FM 44-90-1. OCLC 08828570

82-27796

D 101.22:140-8

Information pamphlet for the career development of enlisted members of the United States Army Reserve.—[Washington, DC: Dept. of the Army, Headquarters], 1982. iii, 18 p.; 28 cm.— (Department of the Army pamphlet; 140-8) Cover title. "May 1982." 

— Item 327-E (microfiche) 1. United States. Army Reserve—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: DA pam; 140-8. OCLC 08832706

82-27797

D 101,22:310-6/2

United States. Dept. of the Army.

Military publications: index of supply catalogs and supply manual (excluding types 7, 8, and 9).— [Washington, DC]: Headquarters, Dept. of the Army, [1977] 158 p.; 28 cm.— (Department of the Army pamphlet; no. 310-6) Cover title. "This pamphlet supersedes DA pam 310-6, 1 July 1976 in-cluding changes"—P. [i] "July 1977. ● Item 327-E (mi-crofiche) 1. United States. Army — Supplies and stores — Catalogs. I. Title. II. Title: Index of supply catalogs and supply manuals (excluding types 7, 8, and 9) III. Series: DA pam; 310-6. OCLC 08840386

82-27798

D 101,22:550-157/3

Nigeria, a country study / Foreign Area Studies, the American University; edited by Harold D. Nelson. — 4th ed. — [Washington, D.C.7]: Headquarters, Dept. of the Army: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xxviii, 358 p.: ill., maps; 24 cm. — (DA pam; 550-157) (Area handbook series) "Research completed May 1981." "Supersedes July 1971 edition"—T.p. verso. Bibliography: p. 309-343. Includes index. • Item 327-J S/N 008-020-00913-0 @ GPO \$12.00 l. Nigeria. I. Nelson, Harold D. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Scries. V. Series. DT515.22.N53 1982 82-006795 966.9/03 \$2 19 OCLC 08431978

82-27799

D 101,22:600-5/5

United States. Dept. of the Army.

Handbook on retirement services for Army personnel and their families.— [Washington, DC]: Headquarters, Dept. of the Army: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 1 v. (various pagings): forms; 28 cm.— (DA pam; 600-5) Cover title. "This pamphlet supersedes DA pam 600-5, 15 July 1975"—P. iii. "August 1982." Stock number

incorrectly printed in publication. ●Item 327-E (microfiche) S/N 008-020-00912-1 @ GPO 55.50 1. Retired military personnel — United States. I. Title. II. Series. OCLC 08840236

#### 82-27800

#### D 101.22:600-8-6/2

United States. Dept. of the Army.

SIDPERS user manual: Standard Installation/Division Personnel System: SIB level procedures, special features and command and staff reports. — [Washington, DC]: Headquarters, Dept. of the Army, 1981. 1 v. (various pagings): forms; 28 cm. — (DA pam; 600-8-6) Cover title. "This pamplet supersedes DA Pamphlet 600-8-6, December 1976; including all changes"—P. i. "January 1982." Item 327-E. 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management — Data processing. I. Title. II. Title: S.I.D.P.E.R.S. user manual. III. Title: Standard Installation/Division Personnel System. IV. Title: SIB level procedures, special features and command and staff reports. V. Title: S.I.B. level procedures, special features and command and staff reports. VI. Series. OCLC

#### 82-27801

#### D 101.22:600-8-9/2

United States. Dept. of the Army.

Unit/Battalion/PAC and military personnel office in/out processing procedures. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings): forms; 28 cm. — (Department of the Army pamphlet; 600-8-9) Cover title. "This pamphlet supersedes DA Pamphlet 600-8-9 dated 15 December 1976 including all changes"—P. i. 

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management. I. Title. II. Series: DA pam; 600-8-9. OCLC 08872161

#### 82-27802

# D 101.22:611-7

United States, Dept. of the Army.

Army occupational pamphlet. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings); 28 cm. — (Department of the Army pamphlet; 611-7) Cover title. "15 April 1982." 

— Item 327-E 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Vocational guidance. — United States — Handbooks, manuals, etc. I. Title. II. Series: DA pam; 611-7 OCLC 08557885

#### 82-27803

#### D 101.22:690-6/2

United States, Dept. of the Army.

A supervisor's and employee's guide to reduction in force and other realignment actions. — [Washington. DC: Headquarters, Dept. of the Army], 1982. iv, 41 p.: ill.; 28 cm. — (Department of the Army pamphlet; 690-6) Cover title. "March 1982." ● Item 327-E 1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Officials and employees — Dismissal. I. Title. II. Series: DA pam; 690-6. OCLC 08392881

#### 82-27804

#### D 101,25:43-0210

United States. Dept. of the Army.

Nonaeronautical equipment, Army Oil Analysis Program (AOAP). — Washington, DC: Headquarters, Dept. of the Army, 1981. 27 p.: ill., forms; 28 cm. — (Department of the Army technical bulletin; TB 43-0210) Caption title. "This bulletin supersedes TB 43-0210, 22 July 1978." "5 October 1981." 1. United States. Army — Handbooks, manuals, etc. 2. Oil hydraulic machinery — Maintenance and

repair — Handbooks, manuals, etc. 3. Oil analysis — Handbooks, manuals, etc. I. Title. II. Title: Army Oil Analysis Program (AOAP) III. Series: Army TB; 43-0210. OCLC 08840431

#### 82-27805

# D 101,25:420-30

Engineered performance standards for real property maintenance activities: emergency/service handbook.—[Washington, D.C.?]: Departments of the Army, the Navy and the Air Force; Phiadelphia, PA: Naval Publications and Forms Center [distributor], 1980. v, 78 p.; 26 cm.— (Army TB; 420-30) (NAVFAC P; 705.0) (Air Force AFM; 85-55) "This publication supersedes TB 420-30, and NavFac P-705.0, and AMF 85-55, dated June 1975"—P. iii. "August 1979." Includes index. 1. Time management — United States. 2. United States — Armed Forces — Facilities — Maintenance and repair. 1. United States. Dept. of the Army. II. United States. Navy Dept. III. United States. Dept. of the Army. Force. IV. Series. V. Series. VI. Series. OCLC 08843548

#### 82-27806

#### D 101.35/2:M 52

The Men from the boys motion picture / U.S. Dept. of the Army. Washington: The Department, 1969: Distributed by National Audiovisual Center, 1982. 1 film reel (28 min.): sd., col.; 16 mm. (Big picture) Title from data sheet. Issued also as videorecording. Shows how new recruits are transformed into trained soldiers during the first eight weeks of basic training, focusing on the role of the assigned drill sergeant and the reactions of the young inductees. 1. Military education — United States — Basic training. 2. United States. Army. I. United States. Dept. of the Army. II. National Audiovisual Center. III. Series. 82-700089 OCLC 08851533

# 82-27807

# D 101.35/2:M 52/2

The Men from the boys videorecording / U.S. Dept. of the Army. Washington: The Department, 1969: Distributed by National Audiovisual Center, 1982. 1 videorecording (28 min.): sd., col. (Big picture) Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Shows how new recruits are transformed into trained soldiers during the first eight weeks of basic training, focusing on the role of the assigned drill sergeant and the reactions of the young inductees. 1. Military education—United States—Basic training. 2. United States. Army. I. United States. Dept. of the Army. II. National Audiovisual Center. III. Series. 82-706173 OCLC 08851579

# 82-27808

#### D 101.60:6-13 R

United States. Dept. of the Army.

Soldier's manual: MOS 13R: FA firefinder radar operator, skill level 1/2/3. — [Washington, DC]: Headquarters, Dept. of the Army, 1982. 1 v. (various pagings); 26 cm. — (FM; 6-13R) Cover title. "December 1981." Bibliography: p. A-1 - A-3. — Item 324 (microfiche) 1. United States. Army — Handbooks, manuals, etc. 2. Moving target indicator radar — Handbooks, manuals, etc. 1. Title. II. Title: FA firefinder radar operator. IV. Series. V. Series: United States. Dept. of the Army. Field manual; FM 6-13 R. OCLC 08828700

D 101.60:387

On-line authoring aids for instructional design / Russel E. Schulz ... [et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979] 1 v. (various pagings) : ill.; 27 cm. — (Technical report; 387) "Educational Technology and Simulation Technical Area." "July 1979." Includes bibliographical references. "Educational and training technology contract 19-76-C-0041." "Army project number 2Q762616A764." "Item 330-E (microfiche) 1. Computer-assisted instruction — United States. 2. Computer managed instruction. I. Schulz, Russel E. II. U.S. Army Research Institute for the Behavioral and Social Sciences. Educational Technology & Training Simulation Technical Area. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 387. OCLC 08840299

#### 82-27810

#### D 101.60:435

Johnson, William B. (William Bernard), 1940-

An annotated selective bibliography on human performance in fault diagnosis tasks / William B. Johnson, Sandra H. Rouse, and William B. Rouse. - Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] iii, 52 p.; 27 cm. — (Technical report; 435) "Coordinated Science Laboratory, University of Illinois." "Manpower & Educational Systems Technical Area." "January 1980." Includes index. Contract no.: DAHC19-78-G-0011. crofiche) 1. Technical education - Bibliography. 2. Education - Simulation methods - Bibliography. I. Rouse, Sandra H. II. Rouse, William B. III. University of Illinois at Urbana-Champaign. Coordinated Science Laboratory. IV. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. V. Title. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 435. OCLC 08840457

# 82-27811

# D 101.60/2:1202

Griffith, Douglas.

#### 82-27812

#### D 101.60/2:1211

Hagman, Joseph D.

Typewriting, retention and relearning / Joseph D. Hagman. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1979] 38 p.: ill.; 27 cm. — (Research report; 1211) "Training Technical Area." "June 1979." Bibliography: p. 13. "Army project number 2Q163731A770." — Item 330-E-1 (microfiche) 1. Typewriting. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Training Technical Area. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1211. OCLC 08883560

#### 82-27813

#### D 101.60/2:1228

Information management for the Tactical Operations System (TOS) / Vector Research, Inc., and Perceptronics, Inc.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1979] 32 p. in various pagings; 27 cm.—(Research report; 1228) "Human Factors Tactical Area." "October 1979." Includes bibliographical references. "Army project number 2Q263743A774." Item 330-E-1 (microfiche) 1. Command and control systems. 2. Management information systems. 1. Vector Research, Inc. II. Perceptronics Incorporated. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1228. OCLC 06174314

#### 82-27814

# D 101,60/2:1233

Granda, Thomas M.

An application of human factors concepts to an interactive computerized personnel record-keeping system / Thomas M. Granda. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences [1980] xi, 52 p.: ill., forms; 27 cm. — (Research report; 1233) "Human Factors Technical Area." "Interactive Computer Systems." "January 1980." Missing pages: 5-12 and 29-36. "Army project number 2Q763743A774." 1. Personnel records — United States — Data processing. 2. Interactive computer programs. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1233. OCLC 08831950

#### 82-27815

#### D 101.60/2:1253

Martinek, Harold.

Summary of ARI research on remotely monitored sensors / Harold Martinek. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] xi, 42 p.: ill.; 27 cm. — (Research report; 1253) "Human Factors Technical Area." "July 1980." Bibliography: p. 19. "Army project number 2Q163739A793." ●Item 330-E-1 (microfiche) 1. Military art and science — Data processing. 2. Command and control systems. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1253. OCLC 08018901

#### 82-27816

#### D 101.60/4:393

Medlin, Steven M.

#### D 101.60/4:398

Moses, Franklin L.

Assessment of abbreviation methods for automated tactical systems / Franklin L. Moses and Lawrence M. Potash.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1979] x, 34 p.: ill.; 27 cm.—(Technical report; 398) "Human Factors Technical Area." "August 1979." Bibliography: p. 15. "Army project number 2Q163743A774." Them 30-E (microfiche) 1. Abbreviations. 2. Military art and science—Data processing. I. Potash, Lawrence M. II. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. III. Title. IV. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 398. OCLC 08839143

# 82-27818

#### D 101.60/4:428

Farrell, John Patrick, ¢ 1939-

# 82-27819

# D 101.60/4:431

# 82-27820

#### D 101.60/4:439

Griffith, Douglas.

The keyword method of vocabulary acquisition: an experimental evaluation / Douglas Griffith.—Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] x, 32 p.; 27 cm.— (Technical report; 439) Cover title. "ARI Field Unit at Fort Hood." "January 1980." Bibliography: p. 15-16. "Army project number 2T161101A91B." Item 330-E (microfiche) 1. Mnemonics. 2. Memory. 3. Language and languages. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Hood. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 439. OCLC 08634900

#### 12-27821

#### D 101.60/4:442

iyman, Aaron.

Helicopter electro-optical system display requirements / Aaron Hyman, Richard M. Johnson, and Paul A. Gade.— Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980- [1] v.: ill.; 27 cm.— (Technical report; 442) "Manpower and Educational Systems Technical Area." "March 1980." Includes bibliographies. Contents: II. Performance of helicopter pilots when using a low-light-level television system during simulated night nap-of-the-earth flight. "Army project number 2Q162722A765." ©Item 330-E (microfiche) I. Helicopters—Electric equipment. I. Johnson, Richard M. II. Gade, Paul A. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. IV. Title. V. Title: Performance of helicopter pilots when using a low-light-level television system during simulated night nap-of-the-earth flight. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences): 442. OCLC 08232762

#### 82-27822

# D 101.60/4:448

Freda, Jon S.

An investigation of the adoption process in training technology transfer / Jon S. Freda and Joyce L. Shields. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] x, 46 p.: ill., 1 form; 27 cm. — (Technical report; 448) "Manpower and Educational Systems Technical Area." "June 1980." Bibliography: p. 25-27. "Army project number 2Q162717A76A." • Item 330-E (microfiche) 1. Transfer of training. I. Shields, Joyce L. II. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. III. Title. IV. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences): 448. OCLC 08838668

#### 82-27823

# D 101.60/4:480

Johnson, Richard M.

Target information processing: the effects on reaction time of terrain, downlook angle, and resonse processing level / Richard M. Johnson. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] ix, 20 p.: ill.; 28 cm. — (Technical report; 480) "October 1980." Bibliography: p. 15. "Army project number 2Q161101A91B." ● Item 330-E (microfiche) 1. Targets (Shooting) 2. Shooting, Military. 3. Human information processing. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences): 480. OCLC 08840256

# 82-27824

# D 101.60/4:492

Hagman, Joseph D.

Effects of presentation- and test-trial training on acquisition and retention of movement end-location / Joseph D. Hagman. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980] x, 21 p. : ill.; 28 cm. — (Technical report; 492) "November 1980." Bibliography: p. 17-20. "Army project number 2T161101A91B." Hem 330-E (microfiche) 1. Memory. 2. Perceptual-motor learning. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 492. OCLC 0888388

D 101,60/4:505

Human performance in continuous operations: description of a simulation model and user's manual for evaluation of performance degradation / Arthur I. Siegel ... [et al.]. — Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1981] xii, 124 p.: ill.; 27 cm. — (Technical report; 505) "Applied Psychological Services, Inc." "Manpower and Educational Systems Technical Area." "January 1981." Bibliography: p. 46. Contract no.: DAHC19-77-C-0054. "Army project number 2Q163743A774." ●Item 330-E (microfiche) 1. Military art and science — Data processing. I. Siegel, Arthur I. II. Applied Psychological Services, inc. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. IV. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 505. OCLC 08634872

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82-27826

D 103,2:C 42/4

82-27827

D 103.2:C 57

Report on tropical storm Claudette, 24-27 July 1979 / U.S. Army Engineer District, Corps of Engineers.—Galveston, Tex.: The District: For sale by District Engineer, U.S. Army Engineer District, Galveston, [1980] iv, 61 p.: ill., maps (some col.); 28 cm. Cover title: Tropical storm Claudette, 24-27 July 1979. "September 1980." 1. Texas.—Hurricane, 1979. 2. Storms.—Texas. I. United States. Army. Corps of Engineers. Galveston District. II. Title: Tropical storm Claudette, 24-27 July 1979. OCLC 08838942

82-27828

D 103,2:H 99/7/v.14

National Hydroelectric Power Study: Northeast Power Coordinating Council: regional report / prepared by U.S. Army Corps of Engineers, New England Division, for U.S. Army Corps of Engineers, Water Resources Support Center. — Fort Belvoir, VA: The Center; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1981] 276 p. in various pagings: maps (some col.); 28 cm. — (National hydroelectric power resources study; v. 14) Cover title: Regional assessment: Northeast Power Coordinating Council. "September 1981." One map on folded leaf in pocket. ● Item 337 (microfiche) S/N 008-022-00171-9 @ GPO \$8.50 1. Water resources development — Northeastern States. 2. Hydroelectric power plants — Northeastern States. 3. Energy development — Northeastern States. I. United States. Army. Corps of Engineers. New England Division. II. Water Resources Support Center (U.S.) III. Title: Northeast Power Coordinating Council. IV. Title: Regional assessment: Northeast Power Coordinating Council. IV. Series. OCLC 08699062

82-27829

D 103,2:H 99/8/v.1 D 103,2:H 99/8/v.6

Preliminary inventory of hydropower resources / prepared by U. S. Army Corps of Engineers, Institute for Water Resources, Ft. Belvoir, Virginia, and the Hydrologic Engineering Center. — Ft. Belvoir, Va.: The Institute, [1979- [2] v.: ill., maps; 27 cm. At head of title: National hydroelectric power resources study. Chiefly tables. Contents: v. 1. Pacific Northwest region—v. 6. Northeast region. ● Item 337 (microfiche) 1. Water-power — United States. 2. Water-power electric plants — United States. I. United States. Army. Institute for Water Resources. II. Hydrologic Engineering Center (U.S.) III. Title: National hydroelectric power resources study. OCLC 05507231

82-27830

D 103.8:60

The Port of Pittsburgh, PA and ports on the Ohio, Monongahela, and Allgheny River / prepared by the Water Resources Support Center; U.S. Army, Corps of Engineers. — Rev. 1982. — Fort Belvoir, VA: The Corps: For sale by The Center, 1982. vi, 130 p.: ill., maps; 26 cm. — (Port series; no. 60) Ten maps on folded leaves in pocket. ●Item 340 1. Harbors — Pennsylvania. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers); no. 60. OCLC 08571384

82-27831

D 103.24/2:GL-81-4

Johnson, Lawrence D.

82-27832

D 103,24/2:GL-81-8

Lutton, R. J.

Evaluation of quality and performance of stone as riprap or armor / by Richard J. Lutton, Billy J. Houston, James B. Warriner; prepared for Office, Chief of Engineers, U.S. Army, under CWIS work unit 31621. - Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station [Springfield, Va. : Available from National Technical Information Service, 1981] 1 v. (various pagings) : ill.; 27 cm. -(Technical report; GL-81-8) Cover title. "Final report." "Geotechnical and Structures Laboratories." "September 1981." Bibliography: p. 90-91. OItem 334-A-16 (microfiche) 1. Rock slopes - United States. 2. Slopes (Soil mechanics) — United States. 3. Stone — United States. I. Houston, Billy J. II. Warriner, James B. III. United States. Army. Corps of Engineers. IV. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. V. U.S. Army Engineer Waterways Experiment Station. Structures Laboratory. VI. Title. VII. Series: Technical report (U.S.

Army Engineer Waterways Experiment Station); GL-81-8. OCL C 07996903

#### 82-27833

#### D 103.24/2:GL-81-10

Bennett, Robert D.

# 82-27834

#### D 103,24/2;HL-80-18

Houston, James R. (James Robert), 1947-

Type 19 flood insurance study: tsunami predictions for southern California / by James R. Houston; prepared for Federal Insurance Administration, Federal Emergency Management Agency. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station, [1980] 48, [6] p., 120 p. of plates: ill., maps; 27 cm. — (Technical report; HL-80-18) Cover title. "Final report." "Hydraulics Laboratory." "September 1980." Bibliography: p. 46-48. — Item 334-A-16 (microfiche) 1. Insurance, Flood — California. 2. Flood forecasting — California. 3. Tsunamis — California. I. United States. Federal Emergency Management Agency. II. Us. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. III. Title. IV. Title: Type nineteen flood insurance study: tsunami predictions for southern California. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-80-18. OCLC 06968092

#### 82-27835

## D 103.24/2:HL-81-4

Maynord, Stephen T.

#### 82-27836

#### D 103,24/2:HL-81-5

Carver, Robert D.

Rubble-mound breakwater stability and wave-attenuation tests, Port Ontario Harbor, New York: hydraulic model investigation / by Robert D. Carver, Dennis G. Markle; prepared for U.S. Army Engineer District, Buffalo. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station, [1981] 13, [23] p., 11 p. of plates: ill., 1 map; 27

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## D 103.33/12:77-32

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#### 82-27848

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#### D 103.33/12:78-27

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#### D 103.33/12:79-4

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# 82-27866

# D 103.33/12:79-7

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Tucker, W. B.
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#### D 103.33/12:79-9

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Ashton, George D.

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Lane, J. W. (Jean W.)

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Kerr, Arnold D.

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#### D 103,33/12:79-20

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#### 82-27879

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Weeks, W. F.

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Tipton, D. L.

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# 82-27984

#### D 209.14/2:27.5

United States. Naval Facilities Engineering Command.

Aircraft fire and rescue training facilities.—Alexandria, Va.: Dept. of Navy, Naval Facilities Engineering Command; Philadelphia, PA: Available from Naval Publications and Forms Center; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 1 v. (various pagings): ill.; 28 cm.— (Design manual; 27.5) Cover title. "February 1980." Bibliography: p. Reference 1. tem 418-A S/N 008-050-00197-6 @ GPO \$3.25 1. United States. Naval Facilities Engineering Command—Handbooks, manuals, etc.
2. Aeronautics—United States—Safety measures—Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command); NAVFAC DM-2.1. OCLC 08515575

D 209.14/2:29.3

United States. Naval Facilities Engineering Command.

Drydocking facilities characteristics. - Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command ; Philadelphia, PA: Available from Naval Publications and Forms Center, [1981] 1 v. (various pagings) : ill ; 28 cm. -(Design manual: 29.3) Cover title. "Cancels and supersedes Chapter Eleven, NAVFAC DM-29, Drydocking Facilities, of February, 1974"—P. 29.3-1. "November 1981." Bibliography: p. Reference-1. • Item 418-A 1. United States. Naval Facilities Engineering Command - Handbooks. manuals, etc. 2. Dry-docks - Design and construction -Handbooks, manuals, etc. I. Title. II. Series: Design manual (United States. Naval Facilities Engineering Command): NAVFAC DM-29.3. OCLC 08515697

# NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

82-27986

D 210.8:8375

Stability analysis of the cesium frequency standard on board navigation technology satellite 2 (NTS-2) / Thomas McCaskill ... [et al.]. - Washington, D.C. : Naval Research Laboratory, [1980] iv, 11 p. : ill., maps ; 27 cm. - (NRL report ; 8375) Cover title. "Space Applications Branch, Space Systems Division." "February 4, 1980." Includes bibliographical references. Item 407-H (microfiche) 1. Cesium. 2. Time measurements. 3. Frequency stability. I. McCaskill, Thomas B. II. Naval Research Laboratory (U.S.). Space Applications Branch. III. Series. OCLC 08840411

82-27987

D 210.8:8385

Landwehr, Carl E. Software engineering techniques applied to protocol simulation / C.E. Landwehr. - Washington, D.C.: Naval Research Laboratory, [1980] iii, 12 p.; 27 cm. — (NRL report; 8385) Cover title. "Communications Sciences Division." "February 19, 1980," Includes bibliographical references. Item 407-H (microfiche) 1. Artificial satellites in communication - Data processing. I. Naval Research Laboratory (U.S.). Communications Sciences Division. II. Title. III. Series. OCLC 08883070

82-27988

D 210.8:8392

Shelton, J. Paul. Analysis of conventional and reflective Butler matrices with imperfect components / J.P. Shelton and J.K. Hsiao. -Washington, D.C.: Naval Research Laboratory, [1980] iii, 43 p.: ill.; 27 cm.— (NRL report; 8392) Cover title. "Target Characteristics Branch, Radar Division." "March 18, 1980." Includes bibliographical references. Item 407-H (microfiche) 1. Matrices. 2. Antennas (Electronics) 3. Computer networks. I. Hsiao, James K. II. Naval Research Laboratory (U.S.). Target Characteristics Branch. III. Title. IV. Series. OCLC 08840354

82-27989

D 210.8:8504

Witting, James M.

High solitary waves in water : a refined numerical method / James M. Witting and John M. Bergin. - Washington, D.C. : Naval Research Laboratory, [1981] iii, 15 p. : ill. ; 27 cm. - (NRL report; 8504) Cover title. Physical Oceanogfiche) 1. Water waves - Mathematical models. I. Bergin, John M. II. Naval Research Laboratory (U.S.). Physical Oceanography Branch. III. Title. IV. Series. OCLC 08828932

82-27990

D 210.8:8505

Witting, James M. High solitary waves in water : results of calculations / James M. Witting. - Washington, D.C.: Naval Research Laboratory, [1981] iii, 16 p.: ill.; 27 cm. - (NRL report; 8505) Cover title. "Physical Oceanography Branch, Environmental Sciences Division." "September 30, 1981." Bib-tory (U.S.). Physical Oceanography Branch. II. Title. III.

82-27991

D 210.8:8517

Johnson, R. E. (Ralph Edward), 1944-

Series. OCLC 08829015

Validation of a Monte Carlo simulation of binary time series / R.E. Johnson, H.L. Wiener, and D. Roque. - Washington, D.C.: Naval Research Laboratory, [1981] iii, 15 p.: ill.; 27 cm.— (NRL report; 8517) Cover title. "U.S. Army Concepts Analysis Agency." "Systems Research Branch, Space Systems Division." "September 18, 1981." Includes bibliographical references. Item 407-H (microfiche) 1. Monte Carlo method. 2. Binary system (Mathematics) I. Wiener, H. L. II. Roque, D. R. (Diego R.) III. Naval Research Laboratory (U.S.). Space Systems Division. Systems Research Branch. IV. U.S. Army Concepts Analysis Agency. V. Title. VI. Series. OCLC 08828903

82-27992

D 210.8:8523

NRL 324-m3chamber pressurization experiment : pressurant concentration histories with and without obstacles to flow / J.P. Stone ... [et al.]. - Washington, D.C. : Naval Research Laboratory, [1982] iii, 104 p. : ill. ; 28 cm. - (NRL report ; 8523) Cover title. "Combustion and Fuels Branch, Chemistry Division." "March 15, 1982." Includes bibliographical 2. Pressure vessels. 3. Gases. I. Stone, J. P. II. Naval Research Laboratory (U.S.). Combustion and Fuels Branch. III. Series. OCLC 08844015

82-27993

D 210.8:8554

Landwehr, Carl E.

Best available technologies (BATs) for computer security / Carl E. Landwehr. - Washington, D.C.: Naval Research Laboratory, [1981] iii, 23 p.; 28 cm. — (NRL report; 8554) Cover title. "Computer Science and Systems Branch, Information Technology Division." "December 21, 1981." Includes bibliographical references.

S/N AD-A109 189 @ NTIS 1. Computers — Access control. I. Naval Research Laboratory (U.S.). Computer Science and Systems Branch. II. Title. III. Series. OCLC 08572471

82-27994

D 210.16/3:3

Samejima, Fumiko, 1930-

Research on the multiple-choice test item in Japan : toward the validation of mathematical models / Fumiko Samejima; prepared under the contract number N00014-77-C-0360 NR 150-402 with the Personnel and Training Research Programs, Psychological Sciences Division, Office of Naval Research. -Arlington, VA: The Programs, 1980. ix, 88 p.: ill.; 26 cm.— (Scientific monograph / Department of the Navy, Office of Naval Research, Tokyo; ONRT M 3) "April 1980." Bibliography: p. 86-88. Contract no.: N00014-77-C-0360. 1. Multiple-choice examinations. I. United States. Office of Naval Research. Psychological Sciences Division. Personnel and Training Research Programs. II. Title. III. Series: Scientific monograph of the Department of the Navy, Office of Naval Research, Tokyo; rept. ONRT M 3. OCLC 06794759

# AIR FORCE DEPARTMENT Defense Dept. Washington, DC 20330

82-27995

# D 301.45/27:78-42(3)

Development and application of a task taxonomy for tactical flying / Robert P. Meyer ... [et al.]. — Brooks Air Force Base, Tex.: Air Force Human Resources Laboratory, Air Force Systems Command, 1978- [1] v.: ill.; 27 cm. — (AFHRL-TR; 78-42(III)) Cover title. "Final report for period December 1976-March 1978." "Flying Training Division." "Design Plus." "September 1978." Includes bibliographical references. "Contract no. F33615-77-C-0020, project 1123"—P. 2 of cover. ●Iten 421-E-3 (microfiche) 1. Aeronautics, Military — Research — United States. 2. Airplanes — Piloting. 3. Flight training. I. Meyer, Robert P. II. Air Force Human Resources Laboratory. Flying Training Division. III. Design Plus (Firm) IV. Series. OCLC 06290616

# 82-27996

# D 301.45/27:79-45/1

Methods for collecting and analyzing task analysis data / by A. John Eschenbrenner, Jr. ... [et al.]. - Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory. Air Force Systems Command, [1980] 172 p. : ill. ; 27 cm. — (AFHRL-TR: 79-45(I)) Cover title. "Final report." "Manpower and Personnel Division." "McDonnell Douglas Astronautics Company - St. Louis." "July 1980." Bibliography: p. 57. "Contract F33615-77-C-0076, project ILIR"-P. 2 of cover. Companion volume to Task analysis handbook / by Philip B. DeVries, A. John Eschenbrenner, Hendrick W. Ruck. ●Item 421-E-3 (microfiche) 1. Job analysis. I. Eschenbrenner, A. John. II. DeVries, Philip B. Task analysis handbook. III. Ruck, Hendrick W. Task analysis handbook. IV. Eschenbrenner, A. John Task analysis handbook. V. Air Force Human Resources Laboratory. Manpower and Personnel Division. VI. McDonnell Douglas Astronautics Company—St. Louis. VII. Series. OCLC 08015143

# 82-27997

#### D 301.45/27:79-45/2

DeVries, Philip B.

Task analysis handbook / by Philip B. DeVries, Jr., A. John Eschenbrenner, Jr., Hendrick W. Ruck. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1980] 70 p. : ill.; 27 cm. — (AFHRL-TR; 79-45(II)) Cover title. Final report. "McDonnell Douglas Astronautics Company - St. Louis." "Manpower and Personnel Division." "July 1980." "Contract F33615-77-C-0076, project ILIR"—P. 2 of cover. Companion volume to Methods for collecting and analyzing task analysis data / by A. John Eschenbrenner ... [et al.] ● Item 421-E-3 (microfiche) 1. Job analysis. I. Eschenbrenner, A. John. II. Ruck, Hendrick W. III. Eschenbrenner, A. John. Methods for collecting and analyzing task analysis data. IV. Air Force Human Resources Laboratory. Manpower and Personnel Division. V. McDonnell Douglas Astronautics Comsonnel Division.

pany—St. Louis. VI. Title. VII. Title: Methods for collecting and analyzing task analysis data. VIII. Series. OCLC 07212424

#### 82-27998

#### D 301.45/27:81-19

Mullins, Cecil J.

#### 82-27999

# D 301.45/27:81-21

Ree, Malcolm James.

The effects of item calibration sample size and item pool size on adaptive testing / by Malcolm James Ree. — Brooks Air Force Base, Tex.: Air Force Human Resources Laboratory, Air Force Systems Command, [1981] p. 11-20; 27 cm. — (AFHRL-TR; 81-21) Cover title. "Interim report for period January 1980 - May 1981." "Manpower and Personnel Division." Reprinted from Applied Psychological Measurement, vol. 5, no. 1, winter 1981. "June 1981." Bibliography: p. 18-19. — Item 421-E-3 (microfiche) 1. Examinations — Design and construction. I. Air Force Human Resources Laboratory. Manpower and Personnel Division. II. Title. III. Series. OCLC 08843940

#### 82-28000

# D 301.45/27:81-49

Calibration of Armed Services Vocational Aptitude Battery Forms 8, 9, and 10 / by Malcolm James Ree ... [et al.]. — Brooks Air Force Base, Tex.: Air Force Human Resources Laboratory, Air Force Systems Command, [1982] 16 p.: ill.; 27 cm. — (AFHRL-TR; 81-49) Cover title. "Interim report for period October 1980 - July 1981." "Manpower and Personnel Division." "February 1982." Bibliography: p. 16. ●Item 421-E-3 (microfiche) 1. Armed Services Vocational Aptitude Battery. I. Ree, Malcolm James. II. Air Force Human Resources Laboratory. Manpower and Personnel Division. III. Series. OCLC 08843974

# 82-28001

#### D 301.45/27-4:81-14

Eckstrand, Gordon A.

Manpower factors in systems acquisition / by Gordon A. Eckstrand. — Brooks Air Force Base, Tex.: Air Force Human Resources Laboratory, Air Force Systems Command, [1981] 21 p.; 28 cm. — (AFHRL technical paper; 81-14) "Final report"—Cover. "Logistics and Technical Training Division, Logistics Research Branch." "July 1981." "Project 1710"—P. [2] of cover. ●Item 421-E-3 (microfiche) 1. Logistics. 2. Manpower planning—Evaluation. I. Air Force Human Resources Laboratory. Logistics Research Branch. II. Title. III. Series: AFHRL-TR; 81-14. OCLC 08900072

# D 301,45/27-4:81-31

Leslie, Robert N.

#### 82-2800

#### D 301.76/4:5

U.S. Air Force art collection picture. Washington, D.C.: U.S. Air Force: [Supt. of Docs., U.S. G.P.O., distributor, 1982?] 12 art reproductions: col.; 44 x 59 cm. [Fine arts series; 5] Reproductions of paintings by various artists of air force aircraft. Contents: "Spirit of attack" — "Birds of prey" — "The Columbia prepares to descend" — "Phantoms on the prowl" — "Bring me men"—and women — "Save 38—shuttle landing, STS-1" — "Kope elite kanchoe" — "Wright B-1 plane at Kitty Hawk—1907" — "When the eagle strikes" — "Fill'er up" — "SR-71 Blackbird" — "The new bird". S/N 008-070-00477-1 @ GPO \$8.00 1. United States. Air Force — Aviation. 2. Airplanes, Military — Pictorial works. I. United States. Air Force. II. Title: US Air Force art collection. III. Series: Fine arts series (United States. Air Force); 5. OCLC 08888006

## 82-28004

# D 301,76/6:Ae 8

Aeromedical evacuation motion picture / U.S. Dept. of the Air Force. Washington: The Department, 1980: 1 Distributed by National Audiovisual Center. 1 film reel (18 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Depicts three basics of aeromedical evacuation: history of its development, testing and training at Brooks AFB, and air force participation in humanitarian missions. 1. Aeronautics in medicine. 2. United States. Air Force — Medical care. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-700677 OCLC 08851666

# 82-28005

#### D 301.76/6:Ae 8/2

Aeromedical evacuation videorecording / U.S. Dept. of the Air Force. Washington: The Department, 1980: Distributed by National Audiovisual Center. I videorecording (18 min.): sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Depicts three basics of aeromedical evacuation: history of its development, testing and training at Brooks AFB, and air force participation in humanitarian missions. I. Aeronautics in medicine. 2. United States. Air Force — Medical care. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706911 OCLC 08851721

#### 82-28006

# D 301.85:5/pt.2

Douglass, Joseph D.

Selected readings from Military Thought, 1963-1973 / selected and compiled by Joseph D. Douglass, Jr. and Amortetta M. Hoeber; biographical data by Harriet Fast Scott.— Washington, D.C.: U.S. Air Force: For sale by the Supt. of Docs., U.S. G.P.O., 1982. [1] v.: ill.; 23 cm.— (Studies in Communist affairs; v. 5, pt. 2) Translated from the journal Voyennaya mysl' [Military Thought] Includes bibliograph-

ical references. 

Item 422-I S/N 008-070-00480-1 (pt. 2)

GPO \$7.50 1. Military art and science — Addresses, essays, lectures. I. Hoeber, Amoretta M. II. Scott, Harriet Fast. III. United States. Air Force. IV. Title. V. Series. OCLC 08391633

# ENERGY DEPARTMENT Washington, DC 20585

#### 82-28007

#### E 1.2:An 9

Snowbird Actinide Workshop (1979: Snowbird, Utah)

Actinides in man and animals: proceedings of the Snowbird Actinide Workshop, October 15-17, 1979 / M.E. Wrenn, scientific editor. — Salt Lake City, Utah: RD Press, c1981. xviv [i.e. xix], 635 p.: ill.; 29 cm. Workshop funded and supported by Dept. of Energy, Environmental Protection Agency and Nuclear Regulatory Commission. Includes bibliographies. — 1tem 429-A (microfiche) ISBN 0-9406-3600-1. Actinide elements — Physiological effect — Congresses. 2. Actinide elements — Metabolism — Congresses. I. Wrenn, M. E. II. United States. Dept. of Energy. III. United States. Environmental Protection Agency. IV. U.S. Nuclear Regulatory Commission. V. Title. QP535.A2S66 1979 81-051937 612/.01448 \$2 19 OCLC 08409326

#### 82-28008

# E 1.2:C 73/4

Annotated archive of communication references: empirical and theoretical works / edited by William D. Crano, Suellen Ludwig and Gary W. Selnow; prepared by the Center for Evaluation and Assessment, Michigan State University under the auspices of the United States Department of Energy, Office of Utility Systems. — [Washington, D.C.: U.S. Dept. of Energy?, 1981] xvi, 275 p.; 26 cm. "June 1981." "Project no. DE-AC01-80RG10347." ●Item 429-A (microfiche) 1. Communication — United States — Bibliography. 2. Communications research — United States — Bibliography. 3. Persuasion (Psychology) — Bibliography. I. Crano, William D. 1942- II. Ludwig, Suellen III. Selnow, Gary W. IV. United States. Dept. of Energy. V. Michigan State University. Center for Evaluation and Assessment. OCLC 07826588

#### 82-28009

#### E 1.2:D 56

Annotated archive of diffusion references: empirical and theoretical works / edited by William D. Crano, Suellen Ludwig and Gary W. Selnow; prepared by the Center for Evaluation and Assessment, Michigan State University under the auspices of the United States Department of Energy, Office of Utility Systems. — [Washington, D.C.: U.S. Dept. of Energy?, 1981] xv, 433 p.; 26 cm. "June 1981." "Project no. DE-ACOI-80RG10347." ●ttem 429-A (microfiche) 1. Diffusion of innovations — United States — Bibliography. 2. Communications research — United States — Bibliography. 3. Technology transfer — Bibliography. I. Crano, William D. II. Ludwig, Suellen. III. Selnow, Gary W. IV. United States. Dept. of Energy. V. Michigan State University. Center for Evaluation and Assessment. OCLC 08724898

#### E 1.2:Ut 3

Energy essays: a focus on utility communication / edited by Gary W. Selnow ... [et al.]; prepared by the Center for Evaluation and Assessment, Michigan State University under the auspices of the United States Department of Energy, Office of Utility Systems. — [Washington, D.C.: U.S. Dept. of Energy, 1981] 127 p.: ill.; 26 cm. "August 1981." "Project no. DE-AC01-80RG10347." ■Item 429-A (microfiche) 1. Communication — United States. 2. Communications research — United States. 3. Persuasion (Psychology) I. Selnow, Gary W. II. United States. Dept. of Energy. III. Michigan State University. Center for Evaluation and Assessment. OCLC 07840759

#### 82-28011

#### E 1.10:770491

Workshop on Research Needs in Actinide Biology (1977: Battelle Seattle Research Center)

Workshop on Research Needs in Actinide Biology: proceedings of the workshop, held April 5-7, 1977, Battelle Seatile Research Center, Seattle, Washington, Patricia W. Durbin, chairman and proceedings editor. — Washington, D.C.: U. S. Dept. of Energy, Assistant Secretary for Environment, Division of Biomedical and Environmental Research; Springfield, Va.: Available from National Technical Information Service, 1978. 106 p.; 24 cm. "August 1978." Bibliography: p. 102-104. "CONF-770491." © them 429-E (microfiche): 1. Actinide elements — Congresses. 2. Biology — United States — Congresses. 3. Atomic energy — United States — Physiological effect — Congresses. I. Durbin, Patricia Wallace. II. United States. Dept. of Energy. Division of Biomedical and Environmental Research. III. Title. OCLC 04235721

#### 82-28012

#### E 1.10:790866

Physics of plasmas in thermonuclear regimes: proceedings of the 1979 workshop, International School of Plasma Physics, Varenna, Italy, 27 August-8 September 1979 / editors, B. Coppi, W. Sadowski. — [Washington, D.C.?]: U.S. Dept. of Energy, Office of Energy Research, Office Energy Fusion; Springfield, Va.: Available from National Technical Information Service, 1981. iv, 304 p.: ill.; 28 cm. "May 1981." Includes bibliographies. "CONF-790866." ●Item 429-E (microfiche) 1. Plasma (Ionized gases) — Congresses. 2. High temperature plasma — Congresses. I. Coppi, B. II. Sadowski, W. (Walter) III. United States. Dept. of Energy. Office of Fusion Energy. OCLC 07648905

#### 82-28013

# E 1.10:790904-P 1

Systems engineering for power: emergency operating state control, Davos, Switzerland, September 30, 1979 to October 5, 1979 / editors, Lester H. Fink, Tobias A. Trygar. - Washington, D.C.: U.S. Dept. of Energy; Springfield, Va.: Available from the National Technical Information Service, [1979] 1 v. (various pagings): ill.; 28 cm. "U.S. Department of Energy, Assistant Secretary for Energy Technology, Electric Energy Systems"—Cover. "Reports ... presented at an Engineering Foundation Conference sponsored by the U.S. Department of Energy ... held in Davos, Switzerland from September 30, 1979 to October 5, 1979." "October 1979." Inreferences. "CONF-790904-P1." cludes bibliographical ●Item 429-E (microfiche) 1. Electric power systems — United States — Congresses. 2. Systems engineering — Congresses. I. Fink, Lester H. II. Trygar, Tobias A. III. United States. Division of Electric Energy Systems. IV. Engineering Foundation (U.S.). Conference (1979: Davos, Switz.) V. Title: Emergency operating state control. OCLC 05837938

# 82-28014

#### E 1.10:801249

Workshop report on basic research in organic geochemistry applied to national energy needs, December 15-17, 1980, St. Petersburg, Florida / sponsored jointly by the U.S. National Committee on Geochemistry, National Research Council, National Academy of Sciences, and the U.S. Department of Energy, Office of Energy Research, Office of Basic Energy Sciences. — Washington, D.C.: U.S. Dept. of Energy; Springfield, Va.: Available from the National Technical Information Service, 1982. 1 v. (various pagings): ill., maps; 28 cm. "Fossil Fuels"—Cover. "Published January 1982." Includes bibliographies. "CONF-801249." • Item 429-E (microfiche) 1. Energy development — United States — Congresses. 2. Fossil fuels — United States — Congresses. 3. Organic geochemistry — Congresses. I. United States. Dept. of Energy. Office of Basic Energy Sciences. II. U.S. National Committee for Geochemistry. OCLC 08375121

#### 82-28015

# E 1.10:810622/prelim.

Ocean Energy Conference (8th: 1981: Washington, D.C.)

8th Ocean Energy Conference-1981, preliminary report, June 7-11, 1981, the Capital Hilton Hotel / sponsored by U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Solar Power Applications, Division of Ocean Energy Systems; organized by the Marine Technology Society.—Washington, D.C.: U.S. Dept. of Energy; Springfield, Va.: Available from the National Technical Information Service, 1981. 51, [11] p.; 28 cm. "CONF-810622-Prelim." Item 429-E (microfiche) 1. Ocean energy resources—Congresses. I. United States. Dept. of Energy. Division of Ocean Energy Systems. II. Title. III. Title: Marine Technology Society. OCLC 08887101

# 82-28016

# E 1.10:7810156

Installation of underground power transmission cables: proceedings of a Department of Energy Workshop held October 2-5, 1978, Pittsburgh, Pennsylvania / prepared by Bechtel National Inc. under contract no. ET-78-C-01-2851; prepared for U.S. Department of Energy, Assistant Secretary for Energy Technology, Division of Electrical Energy Systems. — Washington, D.C.: The Division; Springfield, Va.: Available from National Technical Information Service, 1979. 1. (various pagings); 28 cm. "Published June 1979." "CONF-7810156." ●Item 429-E (microfiche) 1. Electric cables — Congresses. I. Bechtel National. II. United States. Division of Electric Energy Systems. OCLC 08863497

#### 82-28017

#### E 1.10:8004110

Carbon Dioxide and Climate Research Program Conference (1980: Washington, D.C.)

Proceedings of the Carbon Dioxide and Climate Research Program Conference, Washington, DC, April 24-25, 1980 / Lois E. Schmitt, editor; prepared by the Institute for Energy Analysis/Oak Ridge Associated Universities; work supported by U.S. Department of Energy, Office of Environment.— Washington, D.C.: U.S. Dept. of Energy, Assistant Secretary for Environment, Office of Health and Environmental Research; Springfield, Va.: Available from National Technical Information Service, [1980] xviii, 287 p.: ill.; 28 cm.— (Carbon Dioxide Effects Research and Assessment Program; 011) "December 1980." Includes bibliographies. "Contract no. DE-A05-760R00033." "CONF-8004110." ©Item 429-E 1. Atmospheric carbon dioxide—Environmental aspects—Congresses. 2. Climatology—Congresses. I.

Schmitt, Lois E. II. United States. Dept. of Energy. Office of Health and Environmental Research. III. Oak Ridge Associated Universities. Institute for Energy Analysis. IV. Title. V. Series. OCLC 07114853

#### 82-28018

#### E 1.18:29180-1

Conceptual design OTEC riser cable system phase II / prepared by Simplex Wire and Cable Company under contract no. AC05-79ET29180; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, Electric Energy Systems Division. — Washington, D.C.: The Division; Springfield, Va.: Available from National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "October 1, 1980." Includes bibliographical references. "DOE/ET/29180-1." @Item 429-D 1. Cables, Submarine — Puerto Rico. 2. Electric power-plants — Puerto Rico. I. United States. Division of Electric Energy Systems. II. Simplex Wire and Cable Company. OCLC 08863808

#### 82-28019

#### E 1.19:0032

#### Donalek, P. J.

Utility interface requirements for a solar power system / prepared by P.J. Donalek and J.L. Whysong, for the Argonne National Laboratory; prepared for U.S. Department of Energy, Office of Energy Research, Satellite Power System Project Office under contract no. 31-109-38-4142. — Washington, D.C.: The Department; Springfield, Va.: Available from National Technical Information Service, [1978] v, 44, [13] p.: ill., maps; 28 cm. "Harza Engineering Company." "DOE/NASA Satellite Power System Concept Development and Evaluation Program." September 1978. "DOE/ER-0032." Item 429-N (microfiche) 1. Satellite solar power stations. I. Whysong, J. L. II. United States. Satellite Power System Project Office. III. Argonne National Laboratory. IV. Harza Engineering Company. V. Title. OCLC 05946946

#### 82-28020

#### E 1.19:0096

#### 82-28021

#### E 1.19:0122

#### 82-28022

# E 1.19:0123/v.1-2

An Assessment of the Basic Energy Sciences program. — Washington, D.C.: U.S. Dept. of Energy, Office of Energy Research, Office of Program Analysis; Springfield, Va.: Available from the National Technical Information Service, 1982. 2 v.: ill.; 28 cm. "March 1982." Contents: v. 1. Technical report — v. 2. Appendices. "DOE/ER-0123." ●Item 429-N (microfiche) 1. United States. Dept. of Energy. Office of Basic Energy Sciences. I. United States. Dept. of Energy. Office of Program Analysis. OCLC 08888253

#### 82-28023

#### E 1.20:0088-D

Conversion to coal Consolidated Edison Arthur Kill Generating Station boilers 20 and 30, New York City, Station Island, New York. — Washington, D.C.: U.S. Dept. of Energy, Economic Regulatory Administration, Office of Fuels Programs; Springfield, Va.: Available from the National Technical Information Service, 1982. 1 v. (various pagings): ill., maps; 28 cm. At head of title: Draft environmental impact statement. "April 1982." Includes bibliographies. "DOE/EIS-0088-D." Image: Includes bibliographies. "DOE/EIS-0088-D." Image: Includes bibliographies. "DOE/EIS-0088-D." Image: Includes bibliographies." DOE/EIS-0088-D." Otto States. Dept. of Energy. Office of Fuels Programs. OCLC 08851279

#### 82-28024

# E 1.26:0040

The Multistate Atmospheric Power Production Pollution Study -MAP3S: progress report for FY 1977 and FY 1978 / prepared by the MAP3S researchers for U.S. Department of Energy, Assistant Secretary for Environment, Office of Health and Environmental Research. - [Washington, D.C.?] : The Office: Springfield, VA: Available from National Technical Information Service, 1979. ix, 404 p.: ill., maps; 28 cm. "July 1979." Includes bibliographical references. "DOE/EV-0040." Item 429-H 1. Power resources - Environmental aspects - Northeastern States. 2. Energy facilities - Environmental aspects - Northeastern States, 3. †Energy facilities - Environmental aspects - Northeastern states. 4. †Power resources - Environmental aspects -Northeastern states. I. United States. Dept. of Energy. Office of Health and Environmental Research. OCLC 06155351

# 82-28025

#### E 1.26:5051

Energy conserving site design case study: Burke Center, Virginia / prepared by Land Design/Research, Inc., with the assistance of James Wannemacher & Associates, Inc., Hittman Associates, inc. & Dewbery, Nealon, and Davis; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Solar Energy, Office of Buildings and Community Systems. — Washington, D.C.: The Office; Springfield, Va.: Available from National Technical Information Service, 1980. v, 60 p.: ill., 37 cm. At head of title: Final report. Bibliography: p. 60. "December 1979." "DOE/CS/5051." ●Item 429-T-2 1. City planning — Virginia — Fairfax County — Energy conservation. I. United States. Dept. of Energy. Office of Buildings and Community Systems. II. Land Design/Research, inc. OCLC 07930447

#### E 1.26:51737-1

Characterization and research investigation of alcohol fuels in automobile engines / prepared by University of Santa Cruz, for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Vehicle and Engine R & D, under contract no. DE-AC03-78CS51737. — Washington, D.C.: The Office; Springfield, Va.: Available from National Technical Information Service, 1982. x, 179 p.: ill.; 28 cm. "DOE Alcohol Fuels Program." "Alternative Fuels Utilization Program." "February 1982." Includes bibliographical references. "DOE/CS/51737-1." ●Item 429-T-4 (microfiche) 1. Alcohol as fuel. 2. Motor fuels. I. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. II. University of Santa Cruz. OCLC 08863442

#### 82-28027

#### E 1.28:DOE/ID/12186/final

Hydrothermal industrialization electric power systems development: final report / prepared by Engineering and Economics Research, Inc., under contract no. DE-AC-07-80-ID-12186; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Division of Geothermal Energy. — Washington, D.C.: The Division; Springfield, Va.: Available from the National Technical Information Service, 1982. I v. (various pagings): ill.; 28 cm. "March 1982." "DOE/ID/12186." — Item 429-T-4 (microfiche) 1. Geothermal power plants — United States. I. United States. Dept. of Energy. Division of Geothermal Energy. II. Engineering and Economic Research, Inc. OCLC 08873657

#### 82-28028

#### E 1.28:DOE/NASA/0183-1/v.1-2

Fuel quality/processing study / J.B. O'Hara ... [et al.]; prepared for National Aeronautics and Space Administration, Lewis Research Center, under contract DEN 3-183, for U.S. Department of Energy, Fossil Energy, Office of Coal Utilization, under interagency agreement DE-Al01-77ET1311. — Washington, D.C.: The Office; Springfield, Va.: For sale by the National Technical Information Service, 1982. 2 v.: ill.; 28 cm. — (NASA CR; 165327) "Ralph M. Parsons Company." "April 1981." Contents: v. 1. Final report – v. 2. Appendix, task 1 literature survey. "DOE/NASA/0183-1." Item 429-T-4 (microfiche) 1. Petroleum — United States — Refining — Quality control. I. O'Hara, J. B. II. Lewis Research Center. III. United States. Office of Coal Utilization. IV. Series: NASA contractor report; 165327. OCLC 08899288

#### 82-28029

#### E 1.28:DOE/NASA/3184-2

Heat storage in alloy transformations: final report / C. Ernest Birchenall ... [et al.]; prepared for National Aeeronautics and Space Administration, Lewis Research Center, under grant NSG-3184, for U.S. Department of Energy, Conservation and Solar Energy, Division of Energy Storage Systems under interagency agreement EC-77-A-31-1034. - Washington, D.C. : The Division; Springfield, Va. : For sale by the National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. - (NASA CR; 165355) "University of Delaware, Department of Chemical Engineering"- [Bib. data sheet] "March 1981." Includes bibliographical references. "DOE/NASA/3184-2." 1. Alloys. 2. Heat storage. I. Birchenall, C. Ernest. II. United States. Dept. of Energy. Division of Energy Storage Systems. III. Lewis Research Center. IV. University of Delaware. Dept. of Chemical Engineering. V. Series: NASA contractor report; 165355. OCLC 08863729

#### 82-28030

#### E 1,28:DOE/RA/20028-1

Assessment of new sources performance standards (NSPS) for anthracite-fired industrial boilers / prepared by Environmental Research and Technology and Berger Associates, Inc., under contract no. DE-AC01-80RA20028; prepared for U.S. Department of Energy, Assistant Secretary for Fossil Energy, Office of Coal Utilization and Extraction.— Washington, D.C.: The Office; Springfield, Va.: Available from the National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "June 1982." Bibliography: p. [150-157] "DDE/RA/20028-1." Bitem 429-T-4 (microfiche) I. Boilers. 2. Anthracite coal—United States. I. Environmental Research & Technology, Inc. II. Berger Associates (Camp Hill, Pa.) III. United States. Office of Coal Utilization and Extraction. OCLC 08842495

#### 82-28031

# E 1.28:LA-8438-MS

Gladney, Ernest S.

Compilation of elemental concentration data for NBS biological and environmental standard reference materials / Ernest S. Gladney.— [Washington, D.C.?]: U.S. Department of Energy, 1981. iii, 119 p.; 28 cm.— [Informal report; LA-8438-MS) "Environmental Surveillance Group, Health Division." "January 1981"—Cover. "Issued: July 1980." Bibliography: p. 97-119. "NBS GCR 81-299"—Cover. "Issued: July 1980." Glements 1. tenvironmental chemistry. 2. †Chemical elements. 3. Environmental chemistry—United States. 4. Chemical elements. I. Los Alamos Scientific Laboratory. Environmental Surveillance Group. III. United States. Dept. of Energy. III. Title. IV. Series: Informal report (Los Alamos Scientific Laboratory); LA 8438-MS. OCLC 08103931

#### 82-28032

#### E 1.28:METC/80/1-C

Unconventional gas recovery (UGR) information file. — Morgantown, WV: Morgantown Energy Technology Center, 1980- 1 v. (loose-leaf); 28 cm. "April 1981." • Item 429-T-4 1. Gas, Natural — United States. I. Morgantown Energy Technology Center. OCLC 07208304

# 82-28033

# E 1.28:SERI/TR-211-1563

Sullivan, R. L. (Robert Lee)

WECS value analysis: a comparative assessment of four methods / R.L. Sullivan, Theresa Flaim, David Percival; prepared for the U.S. Department of Energy. — Golden, Colo.: Solar Energy Research Institute; Springfield, VA: Available from National Technical Information Service, 1982. xy, 51 p.: ill.; 28 cm. — (SERI/TR; 211-1563) "March 1982." Bibliography: p. 51. "Prepared under task no. 1066.25, WPA no. 171A-81." Item 429-T-4 1. Wind power — United States. Dept. of Energy. IV. Solar Energy Research Institute. V. Title. VI. Title: W.E.C.S. value analysis: a comparative assessment of four methods. VII. Series. OCLC 08838778

#### 82-28034

# E 1,28:SERI/TR-211-1669

Sklar, Howard.

Analysis of Air Force energy acquisition through thirdparty contracts / Howard Sklar, Robert Noun; prepared for the U.S. Department of Energy.—Golden, Colo.: Solar Energy Research Institute; Springfield, VA: Available from National Technical Information Service, 1982. ix, 44 p.: ill.; 28 cm.— (SERI/TR; 211-1669) "July 1982." Includes bibliographical references. "Prepared under task no. 9130.00, WPA no. 374." • Item 429-T-4 1. Air bases — United States. 2. Energy policy — United States. 3. Defense contracts — United States. I. Noun, Robert J. II. United States. Dept. of Energy. III. Solar Energy Research Institute. IV. Title. V. Series. OCLC 08862628

### 92-28035

#### E 1.28:SERI/TR-252-1569

Zangrando, Federica.

Heat and mass extraction from solar ponds: analysis and development of a laboratory facility / Federica Zangrando; prepared for the U.S. Department of Energy. — Golden, Colo.: Solar Energy Research Institute; Springfield, VA: Available from National Technical Information Service, 1982. Available from National Technical Information Service, 1982. Bibliography: p. 37-41. "Prepared under taks no. 1216.01, WPA no. 279." ●Item 429-T-4 1. Solar heating. 2. Solar collectors. I. Solar Energy Research Institute. II. Title. III. Series. OCLC 08899215

#### 82-28036

# E 1,28:SERI/TR-632-385 R

Kutscher, Charles F.

Preliminary operational results of the low-temperature solar industrial process heat field tests / Charles F. Kutscher, Roger L. Davenport; prepared for the U.S. Department of Energy.— [Rev. ed.] — Golden, Colo.: Solar Energy Research Institute: Springfield, VA: Available from National Technical Information Service, 1981. viii, 37 p.: ill.; 28 cm.— (SERI/TR; 632-385 R) "June 1981." "June 1981." Includes bibliographical references. "Prepared under task no. 1011.00." 

— Item 429-T-4 (microfiche) 1. Solar heating — Testing. I. Davenport, Roger L. II. Solar Energy Research Institute. III. Title. IV. Series. OCLC 08832053

# 82-28037

E 1.28:SERI/TR-09275-1

A User's guide to SERICPAC: a computer program for calculating electric utility avoided cost rates: a subcontract report / Robert Wirtshafter... [et al.]; prepared for the U.S. Department of Energy. — Golden, Colo.: Solar Energy Research Institute; Springfield, VA: Available from National Technical Information Service, 1982. x, 146 p.: ill.; 28 cm. — (SERI/TR; 09275-1) "University of Pennsylvania, Energy Center." "May 1982." Bibliography: p. 75-77. "Prepared under subcontract no. XS-0-9275-1." ●Item 429-T-4 1. Air-turbines. 2. Electric utilities — United States — Costs. 3. Electronic data processing. I. Wirtshafter, Robert M. II. Solar Energy Research Institute. III. University of Pennsylvania. Energy Center. IV. Series. OCLC 08862680

#### 82-28038

#### E 1.76:En 2

Ross, James William, 1928-

Home energy management devices : concept testing of an electrical peak demand controller for residential loads : power consumption cost indicator: a study of the feasibility of an energy conserving microcomputer-based thermostat / prepared for Small-scale Appropriate Energy Technology [Grants] Program - Region IX, U.S. Department of Energy prepared by James W. Ross, Sid Bower, Bradford B. McMillan. - San Francisco, CA: Pacific Southwest Region, U.S. Dept. of Energy, [1980] 1 v. (various pagings) : ill.; 28 cm. At head of title: Final report. "McMillan and Associates." "November 1980." Includes bibliographical references. "Grant nos. EM-78-G-03-1994, EM-78-G-03-1983, United States - Energy conservation. I. Bower, Sid. II. McMillan, Bradford B. III. United States. Dept. of Energy. Region IX. IV. McMillan and Associates. V. Title. OCLC 08869144

#### 82-28039

#### E 1.76:H 35

Continuous-band nitinol heat engine: final report / prepared for Small-Scale Appropriate Energy Technology Grants Program — Region IX, U.S. Department of Energy; prepared by Energy Research Associates. — San Francisco, CA: The Department, [1980] 16, [9] p.: ill.; 28 cm. Cover title: National heat engine. "September 1980." "Grant no. EM-78-G-03-1982." • Item 429-T-65 1. Heat-engines. 2. Nickel-titanium alloys. I. United States. Dept. of Energy. Region IX. II. Energy Research Associates. OCLC 08478016

#### 82-28040

#### E 1,76:H 35/2

Jones, R. J. (Robert John), 1936-

Waste heat recovery system for commercial cooking appliances / prepared for Small-Scale Appropriate Energy Technology Grants Program — Region IX, U.S. Department of Energy; prepared by R.J. Jones. — San Francisco, Calif.: Pacific Southwest Region, U.S. Dept. of Energy, [1980] 10, [1] p., 1 folded leaf of plates: ill.; 28 cm. Cover title: Heat recovery for commercial cooking appliances. At head of title: Final report. "Hydrocoil Inc." "December 1980." "Grant no. EM-78-G-03-1916." • Item 429-T-65 1. Waste heat. 2. Heat recovery. I. United States. Dept. of Energy. Region IX. II. Hydrocoil, Inc. III. Title. IV. Title: Heat recovery for commercial cooking appliances. OCLC 08706303

#### 82-28041

# E 1.76:So 4/4

Jacquette, Frank Milton.

#### 82-28042

#### E 1.76:W 85

Stayton, Robert.

A wood-fired cogeneration system for University of California, Santa Cruz: final report / prepared for Small Scale Appropriate Energy Technology Grants Program — Region IX, U.S. Department of Energy; prepared by Robert Stayton with Mary Merritt and Craig Conley. — San Francisco, Calif.: Pacific Southwest Region, U.S. Dept. of Energy, 1980. iii, 119 p.: ill., maps; 28 cm. Cover title: Wood-fired cogeneration for Santa Cruz. "Energy Action." Includes bibliographical references. "Grant no. EM-78-G-03-1937." ● Item 429-T-65 1. Wood waste — Burning. I. Merritt, Mary. II. Conley, Craig. III. United States. Dept. of Energy. Region IX. IV. Energy Action (Firm) V. Title. OCLC 08478030

#### E 1.81:0031

A Study of alternatives to the Natural Gas Policy Act of 1978. — Washington, D.C.: U.S. Dept. of Energy, Office of Policy, Planning and Analysis, Division of Energy Deregulation: For sale by the Supt. of Docs., U.S. G.P.O.; Springfield, Va.: Available from the National Technical Information Service, [1981] viii, 65 p.; 28 cm. "November 1981." Includes bibliographical references. "DOE/PE-0031." Includes bibliographical references. "DOE/PE-0031." Gas, Natural — Prices — United States. 2. Gas, Natural

Law and legislation - United States. 3. Price regulation -

United States. I. United States. Dept. of Energy. Division

# 82-28044

#### E 1.81:0033

of Energy Deregulation. OCLC 08101899

Two-market analysis of natural gas decontrol: appendix A to "A study of alternatives to the Natural Gas Policy Act of 1978" / prepared by ICF, Inc., under contract no. ACOI-81PE 70274; prepared for U.S. Department of Energy, Office of Policy, Planning and Analysis, Division of Energy Deregulation.— Washington, D.C.: The Division: For sale by the Supt. of Docs., U.S. G.P.O.; Springfield, Va.: Available from the National Technical Information Service, 1981. 1 v. (various pagings); 28 cm. "November 1981." Includes bibliographical references. "DOE/PE-0033." • Item 474-C-1 (microfiche) S/N 061-000-00564-1 @ GPO \$8.50 1. Gas, Natural — Prices — United States. 2. Gas, Natural — Law and legislation — United States. 3. Price regulation — Mathematical models. I. United States. Dept. of Energy. Division of Energy Deregulation. II. ICF Incorporated. OCLC 08116281

#### 82-28045

# E 1.81:0034

Industrial gas demand: appendix B to "A study of alternatives to the Natural Gas Policy Act of 1978" / prepared by Energy and Environmental Analysis, Inc. under contract no. AC01-79PE 70045; prepared for U.S. Department of Energy, Office of Policy, Planning and Analysis, Division of Energy Deregulation. - Washington, D.C.: The Division: For sale by the Supt. of Docs., U.S. G.P.O. : Springfield, Va. : Available from the National Technical Information Service, 1981. 13 p. : ill. ; 28 cm. "November 1981." Includes bibliographical S/N 061-000-00565-0 @ GPO \$2.00 1. Gas, Natural --Prices - United States. 2. Gas, Natural - Law and legislation - United States. 3. Price regulation - United States. I. Energy and Environmental Analysis, inc. II. United States. Dept. of Energy. Division of Energy Deregulation. OCLC 08102153

# FEDERAL ENERGY REGULATORY COMMISSION Energy Dept.

Washington, DC 20426

#### 82-28046

# E 2.1:980

United States. Federal Energy Regulatory Commission.

Annual report / Federal Regulatory Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.: ill.; 28 cm. Annual \$4.50 Began with 1977/78. "FERC-0095." Description based on: 1979. Report covers fiscal year 1980. ●Item 429-V-10 (microfiche) S/N 061-002-00076-6 ISSN 0195-9069 1. Power resources — United States — Periodicals. 2. Power resources — Periodicals. 2. Power resources — United States — Periodicals. 2. Power resources — Periodicals. 2. Pow

sources — Law and legislation — United States — Periodicals.

3. United States. Federal Energy Regulatory Commission —
Periodicals. Key Title: Annual report - Federal Energy
Regulatory Commission I. Title. HD9502.U5U528a 79644504 //r81 353.0082/3 OCLC 05661575

# 82-28047

#### E 2,1:981

United States. Federal Energy Regulatory Commission.

Annual report / Federal Regulatory Commission. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v.: ill.; 28 cm. \$5.00 Began with 1977/78. Description based on: 1979. Report covers fiscal year 1981. 

Item 429-V-10 (microfiche) S/N 061-002-00079-1 ISSN 0195-9069 1. Power resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 3. United States. Federal Energy Regulatory Commission — Periodicals. Key Title: Annual report - Federal Energy Regulatory Commission I. Title. HD9502.U5U528a 79-644504 //r81 353.0082/3 OCLC 05661575

# ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20461

#### 82-28048

# E 3.2:C 82/v.1

Reynolds, Andrew W.

Projected costs of electricity from nuclear and coal-fired power plants / prepared by Andrew Reynolds.—Washington, D.C.: Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Dept. of Energy: Available from the Supt. of Docs., U.S. G.P.O., [1982- [1] v.: ill.; 28 cm. "August 1982." Includes bibliographical references. "DOE/EIA-0356/1." Atomic power-plants—United States.—United States.—United States.—United States. 4. Coal-fired power plants—United States. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. Title. OCLC 08873478

# 82-28049

#### E 3.2:P 75/v.9

Rodekohr, Mark.

A qualitative assessment of the impact of energy demandmanagement programs / prepared by Mark Rodekohr, John Carlin, David Hatcher. — Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Applied Analysis: [Supt. of Docs., U.S. G.P.O., distributor], 1980. iv, 64 p.: ill.; 28 cm. — (Energy Use Division, Energy Use Technologies Division, Office of Energy Use Analysis." "March 1980." Includes bibliographical references. "DOE/EIA-0201/9." "AR/EUA/79-11" ① Item 429-T-11 S/N 061-003-00092-4 @ GPO \$5.50 l. Energy policy—United States. I. Carlin, John. II. Hatcher, D. W. III. United States. Energy Information Administration. Residential and Commercial Energy Use Division. IV. Title. V. Series. OCLC 07090911

### E 3.18/3:980

Statistics of publicly owned electric utilities in the United States. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations: Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print Off., Washington, D.C., 20402 v.; 28 cm. (-1975, S) (-1979, Energy data report) Annual \$5.00 Began with 1966. "DOE/EIA-0172(80)" Vols. for -1975 classed in: FP 1.21: ; 1976- classed in: E 3.18/3: 1980. Description based on: 1979. Vols. for 1966-75 issued by Federal Power Commission; 1976-1977 by Energy Information Administration, Office of Energy Data: 1978-1979 by Energy Information Administration, Office of Energy Data Operations; 1980- by Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Main series: S (United States. Federal Power Commission) Main series: Energy data reports Continues: Statistics of electric utilities in the United States; class A and B publicly owned systems 1. Electric utilities - United States - Statistics - Periodicals. I. United States. Federal Power Commission. II. United States. Energy Information Administration. Office of Energy Data. III. United States. Energy Information Administration. Office of Energy Data Operations. IV. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. V. Series: S (United States. Federal Power Commission) VI. Series: Energy data reports. HD9685.U4A4523 72-626948 //r792 338.4/7/621310973 OCLC 02418769

# 82-28051

### E 3.34:981

U.S. crude oil, natural gas, and natural gas liquids reserves ... annual report. Washington, D.C.: Office of the Oil and Gas Information System: Available from the Supt. of Docs. U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.; 28 cm. Annual \$6.00 1979-"DOE/EIA-0216(81)" Vols. for 1979- issued by Office of the Oil and Gas Information System; (1981-) by Energy Information Administration, Office of Oil and Gas. Item 429-K-2 S/N 061-003-00274-9 ISSN 0731-924X Continues: U.S. crude oil and natural gas reserves ISSN 0272-3670 1. Petroleum - United States - Reserves - Periodicals. 2. Gas. Natural - United States - Reserves - Periodicals. I. United States. Office of the Oil and Gas Information System. II. United States. Energy Information Administration. Office of Oil and Gas. TN872.A5U65a 82-640999 553.2/8/0973 OCLC 08172489

### 82-28052

# E 3.44:981-82

# ECONOMIC REGULATORY ADMINISTRATION Energy Dept. Washington, DC 20461

### 82-28053

### E 4.10:0038

U.S. Department of Energy entitlements program handbook / Economic Regulatory Administration, U.S. Department of Energy.—Washington, D.C.: The Administration, [1980] 137, [31] p.; 27 cm. Alternate title: FEA entitlements handbook. "DOE/ERA-0038." Oltem 429-T-21 (microfiche) 1. United States. Dept. of Energy. Economic Regulatory Administration. 2. Petroleum industry—United States. I. United States. Dept. of Energy. Economic Regulatory Administration. II. Title: FEA entitlements handbook. OCLC 08859115

### 82-28054

### E 4.11:0041

United States. Emergency Electric Power Administration.

Roster, Emergency Electric Power Administration.—
Washington, D.C.: Dept. of Energy, Economic Regulatory
Administration, Office of Utility Systems, 1979- [1] v.: maps
; 27 cm. Cover title. "July 1980"—Appendix C. "DOE/
RG"—Appendix C. • Item 429-L-3-(short) 1. Electric utilities — United States — Directories. 2. Electric powerplants — United States — Location. I. United States. Dept.
of Energy. Office of Utility Systems. II. Title. OCLC
05393913

# WESTERN AREA POWER ADMINISTRATION Energy Dept. Golden, CO 80401

### 82-28055

### E 6.9:C 27

United States. Western Area Power Administration. Office of Equal Opportunity.

Federal Women's Program cassette tape library.—2 nd. ed.—[Golden, Colo.?]: Office of Equal Opportunity, Westm Area Power Administration, [1981?] 44 p.; 19 cm.—Item 430-K 1. Women—United States—Employment—Audiovisual aids—Catalogs. 2. Water—Pollution—North Carolina. I. Title. OCLC 08838447

# EDUCATION DEPARTMENT Washington, DC 20202

# 82-28056

# ED 1.8:P 29

United States. Dept. of Education. Office of Financial Management.

# NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD

82-28057

ED 1.120:990-91/v.1

Projections of education statistics to ... [Washington] : U.S. Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics: For sale by the Supt. of Docs., U.S. G.P.O., 1976- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 26 cm. (1984-85-1986-87, DHEW publication; no. (NCES)) Bienni-1984-85-1986-87 \$6.00 1984/85-1988-89- Annual "NCES 82-402-A"—P. [4] of cover. Vols. for 1984-85-1986-87 classed in: HE 19.320: ; 1988-89- classed in: ED 1.120: Contents: v. 1. Analytical report. 1990-91, v. 1. Vols. for (1986-87-) also called (1978 ed.-) Each issue covers approximately 9 years ahead of issuing date. Vols. for 1990-91issued in parts. Vols. for 1984-85-1986-87 issued by Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics. 

Item 460-A-10 S/N 065-000-00144-6 Main series: DHEW publication; no. (NCES) Continues: Projections of educational statistics 1. Educational planning - United States - Statistics - Periodicals. 2. Education - United States - Statistics - Periodicals. I. National Center for Education Statistics. II. Series: DHEW publication; no. (NCES) OCLC 07724707

# ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

82-28058

EP 1.8:T 71/v.1-3 EP 1.8:T 71/v.5

82-28059

# EP 1.23/2:600/2-78-217

Dykema, Owen W.

Combustion modification effects on NOx emissions from gas-, oil-, and coal-fired utility boilers / by Owen W. Dykema; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor, 1978] xi, 85 p.: ill.; 28 cm. "December 1978." "Aerospace Corporation, Energy and Resources Division." Includes bibliographical references. "EPA-600/2-78-217.2." — Item 431-1-12 (microfiche) 1. Boilers. 2. Combustion. I. United States. Environmental Protection Agency. Office of Research and Development. II. Aerospace Corporation. Energy and Resources Division. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 08851155

82-28060

EP 1.23/8:600/7-76-015

Who's who II in the Interagency Energy/Environment R&D Program. — Washington, D.C.: U.S. Environmental Protection Agency, Office of Research and Development, Office of Energy, Minerals, and Industry, [1976] iii, 17 p.; 28 cm. — (The Energy/environment R&D decision series) "October 1976." "EPA-600/7-76-015"—Cover. 1. Energy policy — United States — Directories. 1. United States. Environmental Protection Agency. Office of Energy, Minerals, and Industry. II. Series. OCLC 04395307

82-28061

# EP 1.23/8:600/7-79-044 b

Symposium on the Transfer and Utilization of Particulate Control Technology (1978: Denver, Colo.)

Symposium on the Transfer and Utilization of Particulate Control Technology / by F.P. Venditti, J.A. Armstrong, and Michael Durham; prepared by U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor, 1979- [1] v. : ill. ; 28 cm. - (Interagency energy/environment R&D program report; EPA-600/7-79-044b) "Denver Research Institute." "February 1979." Includes bibliographical references. Contents: v. 2. Fabric filters and current trends in control equipment. "Grant no. (microfiche) 1. Electrostatic precipitation — Congresses. 2. Air - Pollution - United States - Congresses. 3. Filters and filtration - Congresses. I. Venditti, F. P. II. Armstrong, J. A. III. Durham, Michael. IV. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) V. Denver Research Institute. VI. Title. VII. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-79-044 b. OCLC 05306092

82-28062

### EP 1.23/8:600/7-80-051

Menzies, W. R.

Stack gas reheat evaluation / W.R. Menzies, C.A. Muela, and G.P. Behrens; prepared for U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va.: National Technical Information Service [distributor, 1980] xi, 302 p. : ill., forms ; 28 cm. - (Interagency energy/environment R&D program report; EPA-600/7-80-051) "Radian Corporation." "March 1980." Includes bibliographical references. "Contract no. 68-02-2642, 1. Flue gases - Desulphurization. 2. Combustion. I. Muela, C. A. II. Behrens, G. P. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Radian Corporation. V. Title. VI. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-80-051. OCLC 08862925

EP 1.23/8:600/7-80-099

A Demonstration of beneficial uses of warm water from condensers of electric generating plants / by L.L. Boyd ... [et al.]; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 65 p.: iil.; 28 cm. — (Interagency energy/environment R&D program report; EPA-600/7-80-99) "Northern States Power Company." "May 1980." "Grant no. S-803770, program element no. EHE624." ● Item 431-I-62 (microfiche) 1. Electric power plants — United States 2. Waste heat. 3. Soil heating — United States. I. Boyd, L. L. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Northern States Power Company. IV. Title. V. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-800-99. OCLC 08903696

# 82-28064

EP 1.23/8:600/7-81-099

Definitive SOx control process evaluations: aqueous carbonate and Wellman-Lord (acid, Allied Chemical, and Resox) FGD technologies / by J.R. Byrd ... [et al.]; prepared for U.S. Environmental Protection Agency, Office of Research and Development. - Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory; Muscle Shoals, AL: Tennessee Valley Authority, Office of Power, Energy Demonstrations and Technology; Springfield, Va.: National Technical Information Service [distributor, 1981] xxx, 289 p. : ill. ; 28 cm. -(Interagency energy/environment R&D program report ; EPA-600/7-81-099) "June 1981." Bibliography: p. 148-152.
"TVA EDT-121." "EPA-IAG-D9-E721-B1." "Program element no. INE827." • Item 431-I-62 (microfiche) 1. Flue gases — Desulphurization. 2. Sulphur compounds. I. Byrd, J. R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. IV. Title: Aqueous carbonate and Wellman-Lord (acid, Allied Chemical, and Resox) FGD technologies. V. Series: Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-81-099. OCLC 07758956

### 82-28065

EP 1.23/8:600/7-81-113 EP 1.23/8:600/7-81-114

Sapp, C. Daniel.

Remote sensing of sulfur dioxide effects on vegetation : final report / by C. Daniel Sapp ; prepared for Office of Energy, Minerals, and Industry, Office of Research and Development, U.S. Environemental Protection Agency. — Norris, TN: Tennessee Valley Authority, Office of Natural Resources; Washington, DC: U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology; Springfield, Va.: National Technical Information Service [distributor, 1981] 2 v.: ill. (some col.), maps; 28 cm. -(Research reporting series. 7, Interagency energy-environment research and development; EPA-600/7-81-113, EPA-600/7-81-114) "July 1981." Vol. II includes bibliographical references. Contents: vol. I. Summary - vol. II. Data. "Interagency agreement EPA-IAG-D8-E721-DJ, project no. E-AP 80 BDJ, program element no. INE 625C." TVA/ONR/ ARP-81/5, TVA/ONR/ARP-81/6 (vols.I-II) OItem 431-I-62 (microfiche) 1. Remote sensing - Tennessee. 2. Plants, Effect of sulphur dioxide on - Measurement. 3. Sulphur dioxide - Environmental aspects. 4. Coal-fired power

plants — Environmental aspects — Tennessee. I. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. II. United States. Environmental Protection Agency. Office of Energy, Minerals, and Industry. III. Tennessee Valley Authority. Office of Natural Resources. IV. Title. V. Series. OCLC 07894316

### 82-28066

EP 1.57/3:L 95/v.2

Lower Meramec basin. — Kansas City, Mo.: U.S. Environmental Protection Agency, Region VII, [19797- [1] v.: ill., forms, maps; 28 cm. Cover title. At head of title: Final environmental impact statement. "Metropolitan St. Louis Sewer District." Includes bibliographical references. "EPA-907/9-79-004b." "EPA-7-Mo-St. Louis-St. Louis County-WWTP-79." Description based on vol. II. — Meter 431-I-55 (microfiche) 1. Sewage — Environmental aspects — Missouri — Meramec River. I. United States. Environmental Protection Agency. Region VII. II. Metropolitan St. Louis Sewer District (Mo.) OCLC 08862477

### 82-28067

EP 1.57/4:D 68

# 82-28068

EP 1.57/4:P 66

Henry W. Pirkey Power Plant, unit-I/South Hallsville surface lignite mine project, Harrison County, Texas.— Dallas, TX: U.S. Environmental Protection Agency, Region 6; Spring-field, Va.: National Technical Information Service [distributor, 1982- [1] v.: ill., maps; 28 cm. Cover title. At head of title: Environmental impact statement. "March 1982." Bibliography: p. 8-1 - 8-9. Contents: Draft. Includes index. "EPA 906/9-82-004." Item 431-I-55 (microfiche) 1. Sewage — Environmental aspects — Texas — Harrison County. 2. Air quality — Texas — Harrison County. I. United States. Environmental Protection Agency. Region VI. OCLC 08903532

# WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

### 82-28069

### EP 2,28:60

Middlebrooks, E. Joe.

# AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

82-28070

EP 4.2:As 1

Jones, David R. (David Robert), 1942-

Asbestos analyses of crushed stone samples / David R. Jones: prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Ar Quality Planning and Standards. - Research Triangle Park, NC: U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards; Springfield, Va. National Technical Information Service [distributor, 1981] xii, 480 p.: ill.; 28 cm. "Industrial Studies Branch, Emission Standards and Engineering Division, U.S. Environmental Protection Agency." "IIT Research Institute." Chiefly tables. "April 1981." "Contract no. 68-02-2617, work assignment no. 5." "EPA-Analysis. 2. Air - Pollution - United States. 3. Stone, Crushed. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. Industrial Studies Branch. II. United States. Environmental Protection Agency, Office of Air Quality Planning and Standards. III. IIT Research Institute. IV. Title. OCLC 08836548

# 82-28071

EP 4,2:Em 7/2

# 82-28072

EP 4.2:Oz 7/v.2

Eaton, W. C.

Study of the nature of ozone, oxides of nitrogen, and nonmethane hydrocarbons in Tulsa, Oklahoma / by W.C. Eaton, F.E. Dimmock; prepared for Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. - Research Triangle Park. NC: U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, [1979- [1] v. : ill., maps ; 28 cm. Chiefly tables. "Research Triangle Institute." "April 1979." Contents: vol. II. Data tabulation. "Contract no. 68-02-2808." "EPA-450/4-79-008b." Description based on vol. II. 

Item 483-E-1 (microfiche) 1. Air quality — Oklahoma - Tulsa. 2. Pollution - Environmental aspects - Oklahoma — Tulsa. 3. Pollution — Oklahoma — Tulsa — Measurement. I. Dimmock, F. E. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. Research Triangle Institute. IV. Title. OCLC 08862807

# FEDERAL EMERGENCY MANAGEMENT AGENCY Washington, DC 20472

82-28073

FEM 1,2:F 65/3

Purchase of flood damaged property under the National Flood Insurance Program. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982?] 1 folded sheet (5 p.): ill.; 22 x 10 cm. ●Item 216-A-5 1. Floods — United States. 2. Property — United States — Purchasing. I. National Flood Insurance Program (U.S.) OCLC 08883820

# FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

82-28074

FEM 1,209:020006

Flood insurance study: city and borough of Sitka, Alaska, Sitka Division. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 23 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 1, 1981." Includes bibliographical references. "Community number 020006." Item 594-C-2 (microfiche) 1. Insurance, Flood — Alaska — Sitka. I. United States. Federal Emergency Management Agency. II. Title: City and borough of Sitka, Alaska, Sitka Division. OCLC 08828617

# 82-28075

FEM 1,209:020040

Flood insurance study: city of Delta Junction, Alaska, Southeast Fairbanks Division.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 020040." ●Item 594-C-2 (microfiche) 1. Insurance, Flood — Alaska — Delta Junction. I. United States. Federal Emergency Management Agency. II. Title: City of Delta Junction, Alaska, Southeast Fairbanks Division. OCLC 08886884

82-28076

FEM 1.209:040076

### 82-28077

FEM 1.209:040120

Flood insurance study: city of Apache Junction, Arizona, Pinal and Maricopa Counties.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982" Includes bibliographical references. "Community number — 040120." — Item 594-C-3 1. Insurance, Flood—Arizona—Pinal County. 2. Insurance, Flood—Arizona—Arizona—County. I. United States. Federal Emergency Management Agency. II. Title: City of Apache Junction, Arizona, Pinal and Maricopa Counties. OCLC 08887950

## FEM 1.209:050102/2

Flood insurance study: town of Jacksonport, Arkansas, Jackson County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 9 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 050102."

• Item 594-C-04 (microfiche) 1. Insurance, Flood — Arkansas — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jacksonport, Arkansas, Jackson County. OCLC 08875657

# 82-28079

# FEM 1,209:050351

Flood insurance study: city of Mountain Home, Arkansas, Baxter County. — [Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 14 p., 19 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 050351." ● Item 594-C-4 (microfiche) 1. Insurance, Flood — Arkansas — Baxter County. I. United States. Federal Emergency Management Agency. II. Title: City of Mountain Home, Arkansas, Baxter County. OCLC 08862575

### 82-28080

# FEM 1.209:060220

Flood insurance study: city of Garden Grove, California, Orange County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 060220." ●Item 594-C-5 (microfiche) 1. Insurance, Flood — California — Orange County. I. United States. Federal Emergency Management Agency. II. Title: City of Garden Grove, California, Orange County. OCLC 08895913

# 82-28081

# FEM 1.209:060337

Flood insurance study: Santa Clara County, California, unincorporated areas.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. iii, 88 p., 62 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number— 060337." • Item 594-C-5 (microfiche) 1. Insurance, Flood—California—Santa Clara County. I. United States. Federal Emergency Management Agency. II. Title: Santa Clara County, California, unincorporated areas. OCLC 088405554

# 82-28082

### FEM 1,209:060434

Flood insurance study: city of Hercules, California, Contra County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number—600434." —Item 594-C-5 (microfiche) 1. Insurance, Flood—California—Contra Costa County. I. United States. Federal Emergency Management Agency. II. Title: City of Hercules, California, Contra Costa County. OCLC 08903457

### 82-28083

# FEM 1.209:080031

Flood insurance study: city of Salida, Colorado, Chaffee County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 080031."

● Item 594-C-07 (microfiche) 1. Insurance, Flood — Colorado — Chaffee County. I. United States. Federal Emergency Management Agency. III. Title: City of Salida, Colorado, Chaffee County. OCLC 08899922

### 82-28084

### FEM 1.209-080099

Flood insurance study: city of Durango, Colorado, La Plata County. — Rev. 9/14/82 — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "July 1978." Includes bibliographical references. "Community number — 080099." ●Item 594-C-7 (microfiche) 1. Insurance, Flood — Colorado — La Plata County. I. United States. Federal Emergency Management Agency. III. Title: City of Durango, Colorado, La Plata County. OCLC 08903483

### 82-28085

# FEM 1,209:080154

Flood insurance study: town of Del Norte, Colorado, Rio Grande County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 2 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 080154." — Item 594-C-7 (microfiche) 1. Insurance, Flood — Colorado — Rio Grande County. I. United States. Federal Emergency Management Agency. II. Title: Town of Del Norte, Colorado, Rio Grande County. OCLC 08904053

### 82-28086

# FEM 1,209:080155

Flood insurance study: city of Monte Vista, Colorado, Rio Grande County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number -080155." Item 594-C-7 (microfiche) 1. Insurance, Flood — Colorado — Rio Grande County. I. United States. Federal Emergency Management Agency. II. Title: City of Monte Vista, Colorado, Rio Grande County. OCLC 08895701

### 82-28087

# FEM 1,209:080181

Flood insurance study: town of Erie, Colorado, Boulder and Weld Counties. — [Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1982." Includes bibliographical references. "Community number—080181." — Item 594-C-7 (microfiche) 1. Insurance, Flood — Colorado — Boulder County. 2. Insurance, Flood — Colorado — Weld County. I. United States. Federal Emergency Management Agency. II. Title: Town of Erie, Colorado, Boulder and Weld Counties. OCLC 08897428

### FEM 1,209:100006

Flood insurance study: city of Dover, Delaware, Kent County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number 100006." ●Item 594-C-9 (microfiche) 1. Insurance, Flood — Delaware — Kent County. I. United States. Federal Emergency Management Agency. II. Title: City of Dover, Delaware, Kent County. OCLC 08887916

### 82-28089

# FEM 1.209:100022

Analysis of wave heights for city of Delaware City, New Castle County, Delaware / prepared by Dewberry and Davis for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] ii, 10 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis: city of Delaware City, Delaware, New Castle County. "March 2, 1982"—Cover. Includes bibliographical references. "Community number — 100022"—Cover. ●Item 594-C-8 (microfiche) 1. Insurance, Flood — Delaware — New Castle County. I. United States. Federal Emergency Management Agency. II. Dewberry and Davis. III. Title: Flood insurance study, wave height analysis. IV. Title: City of Delaware City, Delaware, New Castle County. OCLC 08851821

### 82-28090

### FEM 1.209:100041

Analysis of wave heights for city of Lewes, Sussex County, Delaware / prepared by Dewberry and Davis, for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] ii, 10 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis: city of Lewes, Delaware, Sussex County. "March 2, 1982"—Cover. Includes bibliographical references. "Community number — 100041"—Cover. ●Item 594-C-8 (microfiche) 1. Insurance, Flood — Delaware — Sussex County. I. United States. Federal Emergency Management Agency. II. Dewberry and Davis. III. Title: City of Lewes, Delaware, Sussex County. OCLC 08851937

# 82-28091

# FEM 1,209:100050/2

Analysis of wave heights for Slaughter Beach, Sussex County, Delaware / prepared by Dewberry and Davis for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] 10 p.: ill., 1 map; 28 cm. "Flood insurance study"—Cover. "March 2, 1982"—Cover. Includes bibliographical references. "Community number — 100050"—Cover. ■Item 594-C-09 (microfiche) 1. Insurance, Flood — Delaware — Sussex County. I. Dewberry and Davis. II. United States. Federal Emergency Management Agency. III. Title: Flood insurance study, wave height analysis. IV. Title: Town of Slaughter Beach, Delaware, Sussex County. OCLC 08899517

### 82-28092

# FEM 1.209:120025

Analysis of wave heights for city of Melbourne, Brevard County, Florida. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 13 p. : ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Melbourne, Florida, Brevard County. "March 30, 1982"—Cover. Includes bibliographical references. "Community number - 120025"—Cover. • Oltem 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Melbourne, Brevard County, Florida. IV. Title: City of Melbourne, Florida, Brevard County. OCLC 08888183

### 82-28093

### FEM 1,209:120215

### 82-28094

### FEM 1.209:120219

### 82-28095

### FEM 1,209:120228

Analysis of wave heights for village of Tequesta, Palm Beach County, Florida. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 13 p. : 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, village of Tequesta, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. Item 594-C-9 (microfiche) 1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Village of Tequesta, Florida, Palm Beach County. OCLC 08903803

### FEM 1.209:125094

Analysis of wave heights for city of Cape Canaveral, Brevard County, Florida / prepared by Dames & Moore; for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] ii, 12 p.: ill., 1 map; 28 cm. On cover: Flood insurance study. "March 16, 1982"—Cover. Includes bibliographical references. "Community number—125094"—Cover. ●Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. II. Dames & Moore. III. Title: City of Cape Canaveral, Brevard County, Florida. IV. Title: Flood insurance study, wave height analysis. OCLC 08887768

### 82-28097

### FEM 1.209:125099

Analysis of wave heights for city of Daytona Beach, Volusia County, Florida / prepared by Dames and Moore, for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] ii, 12 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis: city of Daytona Beach, Florida, Volusia County. "March 16, 1982"—Cover. Includes bibliographical references. "Community number — 125099"—Cover. ●Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Volusia County. I. United States. Federal Emergency Management Agency. II. Dames and Moore. III. Title: Flood insurance study, wave height analysis. IV. Title: City of Daytona Beach, Florida. Volusia County. OCLC 08875436

### 82-28098

# FEM 1,209:125100

Analysis of wave heights for city of Daytona Beach Shores, Volusia County, Florida / prepared by Dames & Moore for Federal Emergency Management Agency. — [Washington, D.C.?]: The Agency, [1982] ii, 11 p.: ill., 1 map; 28 cm. "Flood insurance study"—Cover. "March 16, 1982"—Cover. Includes bibliographical references. "Community number — 125100"—Cover. ●Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Volusia County. I. Dames & Moore. II. United States. Federal Emergency Management Agency. III. Title: City of Daytona Beach Shores, Florida, Volusia County. IV. Title: Flood insurance study, wave height analysis. OCLC 08901671

# 82-28099

# FEM 1,209:125119

Analysis of wave heights for town of Jupiter, Palm Beach County, Florida. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p.: 2 maps; 28 cm. Title on cover: Flood insurance study, wave height analysis, town of Jupiter, Florida, Palm Beach County. "March 31, 1982." Includes bibliographical references. "Community number - 125119." Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jupiter, Palm Beach County, Florida. III. Title: Town of Jupiter, Florida, Palm Beach County. IV. Title: Flood insurance study, wave height analysis. OCLC 08900059

### 82-28100

### FEM 1.209:125120

Analysis of wave heights for town of Jupiter Inlet Colony, Palm Beach County, Florida. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 13 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Jupiter Inlet Colony, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 125120"—Cover. ●Item 594—C (microfiche) 1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Jupiter Inlet Colony, Florida, Palm Beach County. OCLC 08903835

### 82-28101

### FEM 1.209:125128

Analysis of wave heights for town of Melbourne Beach, Brevard County, Florida. — [Washington, D.C.7] Federal Emergency Management Agency, [1982] ii, 12 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Melbourne Beach, Florida, Brevard County. "March 30, 1982"—Cover. Includes bibliographical references. "Community number — 125128." —Item 594-C-11 (microfiche) I. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Melbourne Beach, Florida, Brevard County. OCLC 08903864

### 82-28102

### FEM 1.209:125134

Analysis of wave heights for town of Ocean Ridge, Palm Beach County, Florida. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p.: ill., maps; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Ocean Ridge, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 125134"—Cover. — Item 594-C-11 (microfiche) 1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Ocean Ridge, Palm Beach County, Florida. OCLC 08899477

# 82-28103

# FEM 1,209:125142

Analysis of wave heights for city of Riviera Beach, Palm Beach County, Florida. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Riviera Beach, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 125142"—Cover. ①Item 594-C-9 (microfiche) 1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Riviera Beach, Palm Beach County, Florida. OCLC 08899451

### FEM 1,209:130125

Flood insurance study: city of Hinesville, Georgia, Liberty County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number—130125." Item 594-C-12 (microfiche) 1. Insurance, Flood—Georgia—Liberty County. I. United States. Federal Emergency Management Agency. II. Title: City of Hinesville, Georgia, Liberty County. OCLC 08901338

### 82-28105

# FEM 1.209:160028

Flood insurance study: city of Ammon, Idaho, Bonneville County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 11 p.: 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 160028." ●Item 594-C-15 (microfiche) 1. Insurance, Flood — Idaho — Bonneville County. I. United States. Federal Emergency Management Agency. II. Title: City of Ammon, Idaho, Bonneville County. OCLC 08899863

### 82-28106

# FEM 1.209:160029

Flood insurance study: city of Idaho Falls, Idaho, Bonneville County.— [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number - 160029."

Item 594-C-15 (microfiche) 1. Insurance, Flood—Idaho—Bonneville County. I. United States. Federal Emergency Management Agency. II. Title: City of Idaho Falls, Idaho, Bonneville County. OCLC 08887899

# 82-28107

# FEM 1.209:170370

Flood insurance study: village of Island Lake, Illinois, McHenry and Lake Counties.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 170370." Item 594-C-16 (microfiche): I. Insurance, Flood — Illinois — McHenry County.

2. Insurance, Flood — Illinois — Lake County. I. United States. Federal Emergency Management Agency. II. Title: Village of Island Lake, Illinois, McHenry and Lake Counties. OCLC 08831327

### 82-28108

# FEM 1.209:170540

Flood insurance study: city of Pinckney, Illinois, Perry County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 170540." ● Item 594-C-16 (microfiche) 1. Insurance, Flood — Illinois — Perry County. I. United States. Federal Emergency Management Agency. II. Title: City of Pinckney, Illinois, Perry County. OCLC 08894827

# 82-28109

# FEM 1,209:170606

Flood insurance study: village of Browning, Illinois, Schuyler County.—[Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1982. ii, 18 p., 1 folded leaf of plates: ill., map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 170606." • Item 594-C-16 (microfiche) 1. Insurance, Flood—Illinois—Schuyler County. I. United States. Federal Emergency Management Agency. II. Title: Village of Browning, Illinois, Schuyler County. OCLC 08840261

### 82-28110

### FEM 1.209:170763

Flood insurance study: village of London Mills, Illinois, Fulton and Knox Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 16, 1982." Includes bibliographical references. "Community no. - 170763." ● Item 594-C-16 1. Insurance, Flood — Michigan — Fulton County. 2. Insurance, Flood — Michigan — Knox County. I. United States. Federal Emergency Management Agency. II. Title. III. Title: Village of London Mills, Illinois, Fulton County and Knox Counties. OCLC 08888094

### 82-28111

# FEM 1,209:180011

# 82-28112

### FEM 1.209:180038

# 82-28113

### FEM 1,209:180040

# FEM 1,209:180041

# 82-28115

### FEM 1.209:190037

Flood insurance study: city of Greene, Iowa, Butler County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, [1982] ii, 14 p., 3 folded leaves of plates: iil., 1 map
; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number - 190037."

• Item 594-C-18 (microfiche) I. Insurance, Flood — Iowa —
Butler County. I. United States. Federal Emergency Management Agency. II. Title: City of Greene, Iowa, Butler
County. OCLC 08903520

# 82-28116

### FEM 1.209:190096

### 82-28117

# FEM 1,209:190204

Flood insurance study: city of Hastings, Iowa, Mills County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, [1982] ii, 22 p., 1 folded leaf of plates: ill., 1 map;
28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 190204."

• Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa —
Mills County. I. United States. Federal Emergency Management Agency. II. Title: City of Hastings, Iowa, Mills
County. OCLC 08836237

### 82-28118

# FEM 1.209:190205

Flood insurance study: city of Malvern, Iowa, Mills County.—
[Washington, D.C.?]: Federal Emergency Management
Agency, [1982] ii, 25 p., 1 folded leaf of plates: ill., 1 map;
28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 190205."

• Item 594-C-18 (microfiche) 1. Insurance, Flood — Iowa —
Mills County. I. United States. Federal Emergency Management Agency. II. Title: City of Malvern, Iowa, Mills
County. OCLC 08899818

### 82-28119

# FEM 1,209:200331

### 82-28120

### FEM 1.209:210051

Flood insurance study: city of Grayson, Kentucky, Carter County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 210051." — Item 594—C-20 (microfiche): 1. Insurance, Flood — Kentucky — Carter County. I. United States. Federal Emergency Management Agency. II. Title: City of Grayson, Kentucky, Carter County. OCLC 08851185.

### 82-28121

### FEM 1.209:210052

Flood insurance study: city of Olive Hill, Kentucky, Carter County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 15 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 210052." • Item 594-C-20 (microfiche) 1. Insurance, Flood — Kentucky — Carter County. I. United States. Federal Emergency Management Agency. II. Title: City of Olive Hill, Kentucky. Carter County. OCLC 08886895

### 82-28122

# FEM 1.209:240062/2

Analysis of wave heights for city of Crisfield, Somerset County, Maryland / prepared by Dewberry and Davis, for Federal Emergency Management Agency. — [Washington, D.C.7]: The Agency, [1982] ii, 10 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Crisfield, Maryland, Somerset County. "March 2, 1982"—Cover. Includes bibliographical references. "Community number — 240062"—Cover. Insurance, Flood — Maryland — Somerset County. I. United States. Federal Emergency Management Agency. II. Dewberry and Davis. III. Title: Flood insurance study, wave height analysis. IV. Title: City of Crisfield, Maryland, Somerset County. OCLC 08788723

### 82-28123

# FEM 1,209:240161/2

Analysis of wave heights for town of Highland Beach, Anne Arundel County, Maryland. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 10 p.: ill., 1 map; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Highland Beach, Maryland, Anne Arundel County. "April 15, 1982"—Cover. Includes bibliographical references. "Community number — 240161"—Cover. • Item 594-C-23 (microfiche) 1. Insurance, Flood — Maryland — Anne Arundel County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Highland Beach, Maryland, Anne Arundel County. OCLC 08903717

### 82-28124

# FEM 1.209:250287

### FEM 1.209:250314

Flood insurance study: city of Leominster, Massachusetts, Worcester County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 27 p., 41 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 250314." ¶ Item 594-C-24 (microfiche) 1. Insurance, Flood—Massachusetts—Worcester County. I. United States. Federal Emergency Management Agency. II. Title: City of Leominster, Massachusetts, Worcester County. OCLC 08835808

### 82-28126

### FEM 1.209:260188

# 82-28127

### FEM 1,209:260216/2

Flood insurance study: city of Ypsilanti, Michigan, Washtenaw County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 3 fold. leaves of plates: ill., map; 28 cm. Cover title. "September 1982." Includes bibliographical references. "Community number — 260216." ● Item 594-C-25 (microfiche) 1. Insurance, Flood — Michigan — Washtenaw County. I. United States. Federal Emergency Management Agency. II. Title: City of Ypsilanti, Michigan, Washtenaw County. OCLC 08671516

# 82-28128

### FEM 1,209:260318

# 82-28129

# FEM 1,209:260490

# 82-28130

### FEM 1.209:270232

Flood insurance study: city of St. Vincent, Minnesota, Kittson County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982]: 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 270232."

• Item 594-C-26 (microfiche): 1. Insurance, Flood — Minnesota — Kittson County. I. United States. Federal Emergency Management Agency. III. Title: City of St. Vincent, Minnesota, Kittson County. III. Title: City of Saint Vincent, Minnesota, Kittson County. OCLC 08875620

### 82-28131

# FEM 1,209:270273

Flood insurance study: city of Stephen, Minnesota, Marshall County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 270273." ● Item 594-C-26 (microfiche) 1. Insurance, Flood — Minnesota — Marshall County. I. United States. Federal Emergency Management Agency. II. Title: City of Stephen, Minnesota, Marshall County. OCLC 08856717

### 82-28132

# FEM 1,209:270466

Flood insurance study: city of Appleton, Minnesota, Swift County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981]: 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "October 1, 1981." Includes bibliographical references. "Community number - 270466." ■Item 594-C-26 1. Insurance, Flood — Minnesota — Swift County. I. United States. Federal Emergency Management Agency. II. Title: City of Appleton, Minnesota, Swift County. OCLC 08563058

# 82-28133

### FEM 1,209:290179

### 82-28134

### FEM 1.209:290265

Flood insurance study: city of Neosho, Missouri, Newton County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. 22 p., 14 folded leaves of plates; ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 290265."

Item 594-C-28 (microfiche) 1. Insurance, Flood — Missouri — Newton County. I. United States. Federal Emergency Management Agency. II. Title: City of Neosho, Missouri, Newton County. OCLC 08903405

### FEM 1.209:290308

Flood insurance study: city of Henrietta, Missouri, Ray County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 10 p., I folded leaf of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 290308." Item 594-C-28 (microfiche) 1. Insurance, Flood — Missouri — Ray County. I. United States. Federal Emergency Management Agency. II. Title: City of Henrietta, Missouri, Ray County. OCLC 08838978

### 82-28136

### FEM 1,209:310187

Flood insurance study: village of Dewitt, Nebraska, Saline County. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 1982." Includes bibliographical references. "Community number - 310187."

• Item 594-C-30 (microfiche) 1. Insurance, Flood — Nebraska — Saline County. I. United States. Federal Emergency Management Agency. II. Title: Village of Dewitt, Nebraska, Saline County. OCLC 08888061

# 82-28137

### FEM 1.209:310407

Flood insurance study: County of Cass, Nebraska, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 310407."

• Item 594-C-27 (microfiche) 1. Insurance, Flood — Nebraska — Cass County. I. United States. Federal Emergency Management Agency. II. Title: County of Cass, Nebraska, unincorporated areas. OCLC 08895657

# 82-28138

# FEM 1.209:315274

Flood insurance study: city of Omaha, Nebraska, Douglas County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 53 p., 37 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number — 315274." ● Item 594-C-30 (microfiche) 1. Insurance, Flood — Nebraska — Douglas County. I. United States. Federal Emergency Management Agency. II. Title: City of Omaha, Nebraska, Douglas County. OCLC 08894719

### 82-28139

# FEM 1,209:330150

Flood insurance study: city of Rochester, New Hampshire, Strafford County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 330150." — Item 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Strafford County. I. United States. Federal Emergency Management Agency. II. Title: City of Rochester, New Hampshire, Strafford County. OCLC 08862592

### 82-28140

### FEM 1,209:330151

Flood insurance study: city of Somersworth, New Hampshire, Strafford County. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number - 330151." — tem 594-C-32 (microfiche) 1. Insurance, Flood — New Hampshire — Strafford County. I. United States. Federal Emergency Management Agency. II. Title: City of Somersworth, New Hampshire, Strafford County. OCLC 08899315

### 82-28141

### FEM 1.209:340066

Flood insurance study: village of Ridgefield Park, New Jersey, Bergen County.— [Washington, D.C.?] Federal Emergency Management Agency, [1982] ii, 22 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number—340066." The Sy4-C-33 (microfiche) 1. Insurance, Flood—New Jersey—Bergen County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ridgefield Park, New Jersey, Bergen County. OCLC 08888109

### 82-28142

### FEM 1.209:340204

### 82-28143

### FEM 1,209:340210

### 82-28144

# FEM 1.209:340225

Flood insurance study: township of North Bergen, New Jersey, Hudson County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] 16 p.; ill., 2 maps; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 340225." — Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Hudson County. I. United States. Federal Emergency Management Agency. II. Title: Township of North Bergen, New Jersey, Hudson County. OCLC 08903363

# FEM 1,209:340375

Flood insurance study: township of Jackson, New Jersey, Ocean County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 340375." ●Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Ocean County. I. United States. Federal Emergency Management Agency. II. Title: Township of Jackson, New Jersey, Ocean County. OCLC 08901689

### 82-28146

### FEM 1.209:340445

Flood insurance study: borough of South Bound Brook, New Jersey, Somerset County. — [Washington, D.C.?] Federal Emergency Management Agency, [1982] 15 p., 5 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 340445." ●Item 594-C-33 (microfiche) 1. Insurance, Flood — New Jersey — Somerset County. I. United States. Federal Emergency Management Agency. II. Title: Borough of South Bound Brook, New Jersey, Somerset County. OCLC 08888014

### 82-28147

### FEM 1.209:340495

### 82-28148

# FEM 1.209:340563

Flood insurance study: township of Franklin, New Jersey, Warren County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 24 p., 22 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—340563." — Item 594-C-33 (microfiche) 1. Insurance, Flood—New Jersey—Warren County. I. United States. Federal Emergency Management Agency. II. Title: Township of Franklin, New Jersey, Warren County. OCLC 08844511

### 82-28149

# FEM 1.209:345290

Flood insurance study: township of Clark, New Jersey, Union County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 22 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 345290." ● Item 594-C-30 (microfiche) 1. Insurance, Flood — New Jersey — Union County. I. United States. Federal Emergency Management Agency. II. Title: Township of Clark, New Jersey, Union County. OCLC 08899973

### 82-28150

### FEM 1,209:350088

Flood insurance study: city of Belen, New Mexico, Valencia County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p.: 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 350088." Item 594-C-34 (microfiche) 1. Insurance, Flood — New Mexico — Valencia County. I. United States. Federal Emergency Management Agency. II. Title: City of Belen, New Mexico, Valencia County. OCLC 08851917

### 82-28151

### FEM 1.209:360118

Flood insurance study: village of Moravia, New York, Cayuga County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 19 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number—360118." Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Cayuga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Moravia, New York, Cayuga County. OCLC 08894850

### 82-28152

# FEM 1,209:360240

Flood insurance study: town of Evans, New York, Erie County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 35 p., 32 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 360240." ●Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Erie County. I. United States. Federal Emergency Management Agency. II. Title: Town of Evans, New York, Erie County. OCLC 08875454

# 82-28153

### FEM 1,209:360279

Flood insurance study: city of Batavia, New York, Genesee County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 3 folded leaves of plates: ill., map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 360279."

Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Genesee County. I. United States. Federal Emergency Management Agency. II. Title: City of Batavia, New York, Genesee County. OCLC 08873728

# 82-28154

# FEM 1,209:360534

Flood insurance study: town of Marshall, New York, Oneida County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 28 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 360534." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marshall, New York, Oneida County. OCLC 08905578

### FEM 1.209:360611

Flood insurance study: town of Cornwall, New York, Orange County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 18 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 360611." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Orange County. 1. United States. Federal Emergency Management Agency. II. Title: Town of Cornwall, New York, Orange County. OCLC 08875564

# 82-28156

### FEM 1.209:360650

Flood insurance study: town of Granby, New York, Oswego County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 360650." • Item 594-C-35 (microfiche) 1. Insurance, Flood—New York—Oswego County. I. United States. Federal Emergency Management Agency. II. Title: Town of Granby, New York, Oswego County. OCLC 08838686

### 82-28157

### FEM 1.209:360686

Flood insurance study: town of Orangetown, New York, Rockland County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 21 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—360686." • Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Rockland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Orangetown, New York, Rockland County. OCLC 08839233

### 82-28158

# FEM 1.209:360856

Flood insurance study: town of Gardiner, New York, Ulster County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 4 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 360856." "Ditem 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Ulster County. I. United States. Federal Emergency Management Agency. II. Title: Town of Gardiner, New York, Ulster County. OCLC 08003995

# 82-28159

# FEM 1,209:360859

Flood insurance study: town of New Paltz, New York, Ulster County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 4 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 360859." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Ulster County. I. United States. Federal Emergency Management Agency. II. Title: Town of New Paltz, New York, Ulster County. OCLC 08897369

### 82-28160

### FEM 1.209:360865

Flood insurance study: town of Shawangunk, New York, Ulster County.—[Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 18 p., 13 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number—360865." • Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Ulster County. I. United States. Federal Emergency Management Agency. II. Title: Town of Shawangunk, New York, Ulster County. OCLC 08875473

### 82-28161

### FEM 1.209:361069

Flood insurance study: village of Bellport, New York, Suffolk County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p.: ill., maps; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number - 361069." Item 594-C-35 (microfiche) 1. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Bellport, New York, Suffolk County. OCLC 08876543

# 82-28162

# FEM 1,209:361250

Flood insurance study: town of Crawford, New York, Orange County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982" Includes bibliographical references. "Community number - 361250." — Item 594-C-35 (microfiche) 1. Insurance, Flood — New York (State) — Orange County. I. United States. Federal Emergency Management Agency. II. Title: Town of Crawford, New York, Orange County. OCLC 08887989

# 82-28163

### FEM 1.209:370145

Flood insurance study: city of Kinston, North Carolina, Lenoir County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1981] ii, 24 p., 15 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "December 15, 1981." Includes bibliographical references. "Community number — 370145." Item 594-C-36 (microfiche) 1. Insurance, Flood — North Carolina — Lenoir County. I. United States. Federal Emergency Management Agency. II. Title: City of Kinston, North Carolina, Lenoir County. OCLC 08894832

### 82-28164

### FEM 1,209:370270

Flood insurance study: city of Wilson, North Carolina, Wilson County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982]: 21 p., 12 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—370270." Oltem 594-C-36 (microfiche): l. Insurance, Flood—North Carolina—Wilson County. I. United States. Federal Emergency Management Agency. II. Title: City of Wilson, North Carolina, Wilson County. OCLC 08905437

### FEM 1.209:380315

Flood insurance study: city of Spiritwood Lake City, North Dakota, Statsman County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p.: 1 map; 28 cm. Cover title. "March 30, 1982" Includes bibliographical references. "Community number — 380315."

Item 594-C-37 (microfiche) 1. Insurance, Flood — North Dakota — Stutsman County. I. United States. Federal Emergency Management Agency. II. Title: City of Spiritwood Lake City, North Dakota, Statsman County. OCLC 08887839

### 82-28166

### FEM 1,209:390033

Flood insurance study: village of Yorkville, Ohio, Belmont and Jefferson Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number 390033." 

Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Belmont County. 2. Insurance, Flood — Ohio — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Yorkville, Ohio, Belmont and Jefferson Counties. OCLC 08883719

### 82-28167

### FEM 1.209:390160

Flood insurance study: village of Bremen, Ohio, Fairfield County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 390160." ■ [Item 594-C-38 (microfiche)] 1. Insurance, Flood — Ohio — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Village of Bremen, Ohio, Fairfield County. OCLC 08856752

# 82-28168

### FEM 1.209:390299

Flood insurance study: village of Empire, Ohio, Jefferson County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., I folded leaf of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number — 390299."

• Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Empire, Ohio, Jefferson County. OCLC 08903468

# 82-28169

# FEM 1,209:390303

Flood insurance study: village of Stratton, Ohio, Jefferson County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number — 390303."

Item 594-C-38 (microfiche) 1. Insurance, Flood — OHio — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Stratton, Ohio, Jefferson County. OCLC 08895413

### 82-28170

# FEM 1,209:390334

Flood insurance study: village of Johnstown, Ohio, Licking County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 12 p., 2 folded leaves of plates ill., 1 map; 28 cm. Cover title. "November 17, 1981." Includes bibliographical references. "Community number — 390334." Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: Village of Johnstown, Ohio, Licking County. OCLC 08899395

### 82-28171

### FEM 1,209:390399

Flood insurance study: village of Covington, Ohio, Miami County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 390399." ■ Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Miami County. I. United States. Federal Emergency Management Agency. II. Title: Village of Covington, Ohio, Miami County. OCLC 08888354

### 82-28172

# FEM 1,209:390518

Flood insurance study: village of Minerva, Ohio, Stark, Carroll, and Columbiana Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 16 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 5, 1982." Includes bibliographical references. "Community number — 390518." — Item 594-C-38 (microfiche): 1. Insurance, Flood — Ohio — Stark County. 2. Insurance, Flood — Ohio — Carroll County. 3. Insurance, Flood — Ohio — Columbiana County. I. United States. Federal Emergency Management Agency. II. Title: Village of Minerva, Ohio, Stark, Carroll, and Columbiana Counties. OCLC 08840664

# 82-28173

### FEM 1,209:390634

Flood insurance study: village of Tiltonsville, Ohio, Jefferson County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 1 folded leaf of piates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number — 390634."

• Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Tiltonsville, Ohio, Jefferson County. OCLC 08903375

# 82-28174

# FEM 1,209:390701

Flood insurance study: village of Kirkersville, Ohio, Licking County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 390701."

Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kirkersville, Ohio, Licking County. OCLC 08899364

### FEM 1,209:390834

Flood insurance study: village of Junction City, Ohio, Perry County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 12 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number - 390834."

■Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Perry County. I. United States. Federal Emergency Management Agency. II. Title: Village of Junction City, Ohio, Perry County. OCLC 08875710

# 82-28176

### FEM 1,209:390876

Flood insurance study: city of Beaver Creek, Ohio, Greene County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 15 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982" Includes bibliographical references. "Community number — 390876." 

— Item 594-C-38 (microfiche) 1. Insurance, Flood — Ohio — Greene County. I. United States. Federal Emergency Management Agency. III. Title: City of Beaver Creek, Ohio, Greene County. OCLC 08894837

# 82-28177

# FEM 1.209:400462

Flood insurance study: Tulsa County, Oklahoma, unincorporated areas. — [Washington, D.C.7]: Federal Emergency Management Agency, 1982. iv, 111 p., 122 folded leaves of plates: ill., 2 maps; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number 400462." — Item 594-C-39 (microfiche) 1. Insurance, Flood — Oklahoma — Tulsa County. I. United States. Federal Emergency Management Agency. II. Title: Tulsa County, Oklahoma, unincorporated areas. OCLC 08883741

### 82-28178

# FEM 1,209:405380

### 82-28179

# FEM 1.209:421024

Flood insurance study: township of Penn, Pennsylvania, Snyder County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 22 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number -421024." — Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Snyder County. I. United States. Federal Emergency Management Agency. II. Title: Township of Penn, Pennsylvania, Snyder County. OCLC 08855889

### 82-28180

### FEM 1.209-421789

Flood insurance study: township of West Hempfield, Pennsylvania, Lancaster County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982]: ii, 18 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1982." Includes bibliographical references. "Community number - 421789." Them 594-C-41 (microfiche) 1. Insurance, Flood—Pennsylvania—Lancaster County. I. United States. Federal Emergency Management Agency. II. Title: Township of West Hempfield, Pennsylvania, Lancaster County. OCLC 08851890

# 82-28181

### FEM 1.209:421805/2

Flood insurance study: borough of Myerstown, Pennsylvania, Lebanon County.— [Washington, D.C.7]: Federal Emergency Management Agency, [1982]: ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "September 1982." Includes bibliographical references. "Community number 421805." — Item 594-C-41 (microfiche) 1. Insurance, Flood — Pennsylvania — Lebanon County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Myerstown, Pennsylvania, Lebanon County. OCLC 08897397

### 82-28182

### FEM 1,209:422035

Flood insurance study: township of Franklin, Pennsylvania, Snyder County.— [Washington, D.C.7]: Federal Emergency Management Agency, [1982]. ii, 21 p., 11 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number—422035." • Item 594-C-41 (microfiche) 1. Insurance, Flood—Pennsylvania—Snyder County. I. United States. Federal Emergency Management Agency. II. Title: Township of Franklin, Pennsylvania, Snyder County. OCLC 08840460.

# 82-28183

### FEM 1,209:422184

### 82-28184

# FEM 1.209:470093

Flood insurance study: town of Hartsville, Tennessee, Trousdale County.—[Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 470093." —Item 594-C-46 (microfiche): I. Insurance, Flood — Tennessee — Trousdale County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hartsville, Tennessee, Trousdale County. OCLC 08895295

### FEM 1,209:470110

Flood insurance study: city of Loudon, Tennessee, Loudon County.—Rev: May 1982.—[Washington, D.C.?]: Federal Emergency Management Agency, 1982. 17 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. Includes bibliographical references. "Community number - 470110." 
• Item 594-C-46 (microfiche) 1. Insurance, Flood — Tennessee — Loudon County. I. United States. Federal Emergency Management Agency. II. Title: City of Loudon, Tennessee, Loudon County. OCLC 08835781

### R2-28186

### FEM 1.209:470181

Flood insurance study: Sullivan County, Tennessee, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] iii, 40 p., 38 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 470181." ©Item 594-C-46 (microfiche) 1. Insurance, Flood — Tennessee — Sullivan County. I. United States. Federal Emergency Management Agency. II. Title: Sullivan County, Tennessee, unincorporated areas. OCLC 08886918

# 82-28187

### FEM 1.209:470182

Flood insurance study: city of Bristol, Tennessee, Sullivan County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 22 p., 14 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number—470182." • ¶tem 594-C-46 (microfiche) 1. Insurance, Flood — Tennessee — Sullivan County. I. United States. Federal Emergency Management Agency. II. Title: City of Bristol. Tennessee, Sullivan County. OCLC 08832149.

### 82-28188

# FEM 1.209:470205/2

Flood insurance study: city of Brentwood, Tennessee, Williamson County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982]
 ii, 14 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. Includes bibliographical references. "Community number — 470205."
 Item 594-C-46 (microfiche): I. Insurance, Flood — Tennessee — Williamson County. I. United States. Federal Emergency Management Agency. II. Title: City of Brentwood, Tennessee, Williamson County. OCLC 0885/1415

### 82-28189

# FEM 1.209:470265

Flood insurance study: Washington County, Tennessee, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 29 p., 29 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number -470265." — Item 594-C-46 (microfiche) 1. Insurance, Flood — Tennessee — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Washington County, Tennessee, unincorporated areas. OCLC 08888379

# 82-28190

# FEM 1.209:480122

Flood insurance study: city of Mont Belvieu, Texas, Chambers County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 17 p., 2 folded leaves of plates: iil, 1 map; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number — 480122."

• Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Chambers County. I. United States. Federal Emergency Management Agency. II. Title: City of Mont Belvieu, Texas, Chambers County. OCLC 08836196

### 82-28191

# FEM 1,209:480165

Flood insurance study: Dallas County, Texas, unincorporated areas. — [Washington, D.C.7]: Federal Emergency Management Agency, [1982] ii, 44 p., 98 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 480165."

• Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Dallas County. I. United States. Federal Emergency Management Agency. II. Title: Dallas County, Texas, unincorporated areas. OCLC 08513583

### 82-28192

### FEM 1.209:480452

Flood insurance study: city of Lubbock, Texas, Lubbock County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. iii, 21 p., 38 folded leaves of plates: iil., 1 maps; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number—480452." • Item 594-C-47 (microfiche) 1. Insurance, Flood—Texas—Lubbock County. I. United States. Federal Emergency Management Agency. II. Title: City of Lubbock, Texas, Lubbock County. OCLC 08662294

### 82-28193

# FEM 1.209:480529

Flood insurance study: city of Amarillo, Texas, Potter and Randall Counties. — [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii, 18 p., 8 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number — 480529." Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Potter County. 2. Insurance, Flood — Texas — Randall County. I. United States. Federal Emergency Management Agency. II. Title: City of Amarillo, Texas, Potter and Randall Counties. OCLC 08838982

# 82-28194

### FEM 1.209:480533

Flood insurance study: city of Canyon, Texas, Randall County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 14 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number 480533." — Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Randall County. I. United States. Federal Emergency Management Agency. II. Title: City of Canyon, Texas, Randall County. OCLC 08888298

# 82-28195

### FEM 1,209:481259

Flood insurance study: village of Lake Tanglewood, Texas, Randall County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 1 folded leaf of plates: iil., 1 map; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 481259." Item 594-C-47 (microfiche) 1. Insurance, Flood — Texas — Randall County. I. United States. Federal Emergency Management Agency. II. Title: Village of Lake Tanglewood, Texas, Randall County. OCLC 08894721

### FEM 1,209:490187

Flood insurance study: Weber County, Utah, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 25 p., 37 folded leaves of plates: iil., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number - 490187."

• Item 594-C-48 (microfiche) 1. Insurance, Flood — Utah — Weber County. I. United States. Federal Emergency Management Agency. II. Title: Weber County, Utah, unincorporated areas. OCLC 08832128

# 82-28197

# FEM 1,209:500114

Flood insurance study: Town of Middlesex, Vermont, Washington County.— [Washington, D.C.?]: Federal Emergency Management Agency, 1982. ii., 18 p., 10 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number - 500114." 
— Item 594-C-45 (microfiche) 1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Middlesex, Vermont, Washington County. OCLC 08838764

### 82-28198

# FEM 1.209:510159

Flood insurance study: town of Stony Creek, Virginia, Sussex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number 510159." — Item 594-C-50 (microfiche) 1. Insurance, Flood — Virginia — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Stony Creek, Virginia, Sussex County. OCLC 08876470

### 82-28199

### FEM 1.209:530237

Flood insurance study: Benton County, Washington, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 24 p., 9 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "January 19, 1982." Includes bibliographical references. "Community number 530237." 

— Item 594-C-52 (microfiche) 1. Insurance, Flood — Washington (State) — Benton County. I. United States. Federal Emergency Management Agency. II. Title: Benton County, Washington, unincorporated areas. OCLC 08888013

# 82-28200

# FEM 1.209:540208

Flood insurance study: city of New Martinsville, West Virginia, Wetzel County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 16 p., 6 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number—540208." — Item—594-C-48 (microfiche) 1. Insurance, Flood — West Virginia — Wetzel County. I. United States. Federal Emergency Management Agency. II. Title: City of New Martinsville, West Virginia, Wetzel County. OCLC 08855767

### 82-28201

### FEM 1.209:550037/2

Flood insurance study: city of Chilton, Wisconsin, Calumet County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 13 p., 3 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "April 15, 1982." Includes bibliographical references. "Community number - 550037."

■ Item 594-C-54 (microfiche) 1. Insurance, Flood — Wisconsin — Calumet County. I. United States. Federal Emergency Management Agency. III. Title: City of Chilton, Wisconsin, Calumet County. OCLC 08888233

### 82-28202

### FEM 1.209:550194

Flood insurance study: village of Johnson Creek, Wisconsin, Jefferson County.— [Washington, D.C.?]: Federal Emergency Management Agency, [1982] i, 13 p., 1 folded leaf of plates: ill., 1 map; 28 cm. Cover title. "March 30, 1982" Includes bibliographical references. "Community number—550194." • Item 594-C-54 (microfiche) 1. Insurance, Flood—Wisconsin—Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Johnson Creek, Wisconsin, Jefferson County. OCLC 08887796

### 82-28203

### FEM 1.209:550209

Flood insurance study: city of Kenosha, Wisconsin, Kenosha County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1982] ii, 20 p., 7 folded leaves of plates: ill, 1 map; 28 cm. Cover title. "March 2, 1982." Includes bibliographical references. "Community number — 550209."

■1tem 594-C-49 (microfiche) 1. Insurance, Flood — Wisconsin — Kenosha County. I. United States. Federal Emergency Management Agency. III. Title: City of Kenosha, Wisconsin, Kenosha County. OCLC 08901554

# 82-28204

### FEM 1,209:550221

Flood insurance study: city of Onalaska, Wisconsin, La Crosse County. — [Washington, D.C.?]: Federal Emergency Management Agency, Federal Insurance Administration, 1981. ii, 13 p., 2 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "March 16, 1981." Includes bibliographical references. "Community number - 550221." — Item 594-C-54. Insurance, Flood — Wisconsin — La Crosse County. I. United States. Federal Insurance Administration. II. Title: City of Onalaska, Wisconsin, La Crosse County. OCLC 08851962.

### 82-28205

# FEM 1.209:550472

Flood insurance study: village of Germantown, Wisconsin, Washington County. — [Washington, D.C.7]: Federal Emergency Management Agency, [1981] ii, 24 p., 27 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "November 3, 1981." Includes bibliographical references. "Community number — 550472." Item 594-C-54 (microfiche) 1. Insurance, Flood — Wisconsin — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Village of Germantown, Wisconsin, Washington County. OCLC 08838728

FEM 1.209:720000-9

82-28207

FEM 1.209:720000-13

Flood insurance study: Rio Anton Ruiz basin, Puerto Rico.—
[Washington, D.C.?]: Federal Emergency Management
Agency, 1982. ii, 21 p., 14 folded leaves of plates: ill., 1
map; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number — 720000."

• Item 594-C-42 (microfiche) 1. Insurance, Flood — Puerto
Rico. I. United States. Federal Emergency Management
Agency. II. Title: Rio Anton Ruiz basin, Puerto Rico.
OCLC 08855244

# FEDERAL MARITIME COMMISSION Washington, DC 20573

82-28208

FMC 1.1:978

United States. Federal Maritime Commission.

Annual report / Federal Maritime Commission. [Washington, D.C.] : The Commission, Federal Maritime Commission, Washington, D.C. 20573 v.: ill.; 24 cm. Annual Title from cover. 17th report covering fiscal year 1978. Description based on: 17th (FY 1978) Continues: United States. Federal Maritime Commission. Annual report of the Federal Maritime Commission. Annual report of the Federal Maritime Commission. Annual report of the Federal Maritime Commission. Periodicals. 2. Shipping — United States. Periodicals. I. Title. OCLC 08875017

82-28209

FMC 1.1:981

United States. Federal Maritime Commission.

[Annual report of the Federal Maritime Commission (FY 1981?)] Annual report of the Federal Maritime Commission, [Washington, D.C.]: The Commission, Federal Maritime Commission, Washington, D.C. 20573 v.; 24 cm. Annual Cover title: Annual report (FY 1981-) 20th report covering fiscal year ended Sept. 30, 1981. Description based on: 20th (Fiscal year ended Sept. 30, 1981) Item 233 (microfiche) Continues: United States. Federal Maritime Commission. Annual report 1. United States. Federal Maritime Commission—Periodicals. 2. Shipping—United States—Periodicals. I. Title. OCLC 08875025

# FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

82-28210

FR 1.51:101

Eisenbeis, Robert A.

Tie-ins between the granting of credit and sale of insurance by bank holding companies and other lenders / Robert A. Eisenbeis and Paul R. Schweitzer. — [Washington, D.C.?]: Board of Governors of the Federal Reserve System, [1979] 75 p.; 28 cm. — (Staff studies; 101) "February 1979." Includes bibliographical references. 1. Insurance, Credit—United States. 2. Consumer credit—United States. 3. Schweitzer, Paul Robert, 1930- II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. HG3756.U54E38 79-602372 368.8/7/00973 OCLC 05114430

82-28211

FR 1.51:106

Simpson, Thomas D., 1942-

The market for Federal funds and repurchase agreements / Thomas D. Simpson. — [Washington, D.C.?]: Board of Governors of the Federal Reserve System, [1979] 102 p.: ill.; 28 cm. — (Staff studies; 106) "July 1979." Includes bibliographical references. 1. Federal funds market (United States) 1. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. HG2562.F8S57 79-603738 332.1/13 ¢2 19 OCLC 05532227

82-28212

FR 1.51:107

Rhoades, Stephen A.

Impact of bank holding companies on competition and performance in banking markets / Stephen A. Rhoades and Roger D. Rutz. — [Washington, D.C.?]: Board of Governors of the Federal Reserve System, [1979] 30 p.; 28 cm.— (Staff studies; 107) "August 1979." Includes bibliographical references. 1. Bank holding companies — United States. 2. Banks and banking — United States. I. Rutz, Roger D. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. HG2491.R46 80-602134 332.1/6 ¢2 19 OCLC 06863492

82-28213

FR 1.51:109

Houpt, James V.

Foreign ownership and the performance of U.S. banks / James V. Houpt. — Washington, D.C.: Board of Governors of the Federal Reserve System, [1980] 26 p.; 28 cm. — (Staff studies; 109) "July 1980." Includes bibliographical references. 1. Banks and banking, Foreign — United States. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. HG2491.H68 80-602923 332.1/6 ¢2 19 OCLC 06578388

82-28214

FR 1.62:172

Gray, Jo Anna.

Transversality conditions in infinite horizon models / by Jo Anna Gray and Steven W. Salant.—[Washington, D.C.: Board of Governors of the Federal Reserve System?, 1981] 31 p.; 28 cm.— (International finance discussion papers; 172) "January 1981." Bibliography: p. 31. 

— Item 443-B (microfiche) 1. Economics—United States—Mathematical models. I. Salant, Steven W. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 08895307

82-28215

FR 1.62:174

Canzoneri, Matthew B.

Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 08863025

### 82-28216

### FR 1.62:175

Shafer, Jeffery R.

International portfolio disturbances and domestic monetary policy / by Jeffery R. Shafer and Edwin M. Truman.—
[Washington, D.C.: Board of Governors of the Federal Reserve System? 1981] 28 p.; 28 cm.— (International finance discussion papers; 175) "February 1981." Bibliography: p. [30] lem 443-B (microfiche) 1. Monetary policy—United States. 2. Monetary policy—Germany (West) 3. Euro-dollar market. I. Truman, Edwin M. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 08862490

# 82-28217

### FR 1.62:182

Johnson, Karen H.

# 82-28218

### FR 1.62:183

Henderson, Dale W.

### 82-28219 FR 1.62:185

Howard, David H.

Inflation, indexation, and the oil-price shock: the British experience / by David H. Howard.— [Washington, D.C.: Board of Governors of the Federal Reserve System, 1981] 48 p.: ill.; 28 cm.— (International finance discussion papers; 185) "July 1981." Bibliography: p. 40-41. International finance discussion papers; 185) "July 1981." Bibliography: p. 40-41. International finance of the Heat Hitain. 2. Indexation (Economics) 3. Petroleum—Prices. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 08900455

# 32-28220

# FR 1.62:186

Lubitz, Raymond.

The vicious circle argument and its relevance for the Italian economy / by Raymond Lubitz. — Washington, D.C.: Board of Governors of the Federal Reserve System, [1981] 34 p.: ill.; 28 cm. — (International finance discussion papers; 186) "August 1981." Bibliography: p. 34. — Item 443-B (microfiche) 1. Foreign exchange — Italy. 2. Italy — Economic conditions. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 08819451

### 82-28221

### FR 1.62:192

Canzoneri, Matthew B.

The information content of the interest rate and optimal monetary policy / by Matthew B. Canzoneri, Dale W. Henderson, and Kenneth S. Rogoff. — Washington, D.C.: Board of Governors of the Federal Reserve System, [1981] 34 p.: ill.; 28 cm. — (International finance discussion papers; 192) "November 1981." Bibliography: p. 33-34. — Item 443-B (microfiche) 1. Monetary policy — United States — Mathematical models. I. Henderson, Dale W. II. Rogoff, Kenneth S. III. Board of Governors of the Federal Reserve System (U.S.) IV. Title. V. Series. OCLC 08819484

### 82-28222

### FR 1.62:195

Obstfeld, Maurice.

Speculative hyperinflations in maximizing models: can we rule them out? / by Maurice Obstfeld and Kenneth Rogoff. — Washington, D.C. Federal Reserve Board, 1981. 24 p.; 28 cm. — (International finance discussion papers; 195) "November 1981." Bibliography: p. 28-30. ●Item 443-B (microfiche) 1. Monetary policy — United States — Mathematical models. 2. Money supply — Mathematical models. I. Rogoff, Kenneth S. II. Title. III. Series. OCLC 08828921

### 82-28223

# FR 1.62:202

Henderson, Dale W.

### 82-28224

# FR 1.62:203

Maroni, Yves.

How to borrow reasonably / by Yves Maroni. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1982] 14 p.; 28 cm. — (International finance discussion papers; 203) "February 1982." — Item 443-B (microfiche) 1. Underdeveloped areas — Loans, Foreign. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 08787992

# 82-28225

### FR 1.62:204

Meese, Richard.

The out-of-sample failure of empirical exchange rate models: sampling error or misspecification? / by Richard Meese and Kenneth Rogoff. — Washington, D.C.: Board of Governors of the Federal Reserve System, [1982] 53 p.; 28 cm. — (International finance discussion papers; 204) "March 1982." Bibliography: p. 29-33. ●Item 443-B (microfiche) 1. Foreign exchange — Mathematical models. I. Rogoff, Kenneth S. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 08896020

# FEDERAL TRADE COMMISSION Washington, DC 20580

82-28226

FT 1.1:980

United States. Federal Trade Commission.

Annual report of the Federal Trade Commission. [Washington, D.C.]: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., Vashington, D.C., 20402 v.; 24 cm. Annual \$4.50 Cover title: Annual report (1980-) Description based on: 1974/75. Report covers fiscal year ended Sept. 30, 1980. First report "covers the period of 16 weeks from the organization of the Commission to the end of the fiscal year 1915." Cf. Annual report, 1915, p. 1. Reports for 1915-1975 also issued as House documents. 

Ottomation 

Item 533 (microfiche) S/N 018-000-00288-4 ISSN 0083-0917 1. United States. Federal Trade Commission — Periodicals. 2. Trade regulation — United States — Periodicals. I. Title. HD2775.F2 15-026727 353.008/26 OCLC 01189941

# 82-28227

### FT 1.11:98

United States. Federal Trade Commission.

Federal Trade Commission decisions. Washington, D.C.: G.P.O., 1915- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 23 cm. Semiannual \$17.00 Began with Mar. 16, 1915/June 30, 1919. Vol. 98, July 1-Dec. 31, 1981. Description based on: Vol. 2 (July 1, 1919/June 30, 1920) Vols. for (July 1-Dec. 31, 1971)-July-Dec. 1978 compiled by the Rules and Publication Section of the Office of the Secretary; Jan.-June 1979- by the Editorial/Publishing Service Branch of the Office of the Secretary. ●Item 534 S/N 018-000-00289-2 1. Competition — United States — Periodicals. 2. Competition, Unfair — United States — Periodicals. 3. Trade regulation — United States — Cases. 4. Restraint of trade — United States — Cases. I. United States. Federal Trade Commission. Editorial/Publishing Services Branch. II. Title. OCLC 01768407

# GENERAL ACCOUNTING OFFICE Washington, DC 20548

### 82-28228

### GA 1.2:R 29

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

### 82-28229

### GA 1.13:AFMD-81-50

Audit of the House of Representatives restaurant revolving fund / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. Title varies slightly. At head of title: Report to the Chairman, Committee on House Administration, House of Representatives. "AFMD-81-50." Description based on: Oct. 7, 1979 to Oct. 4, 1980. Report covers fiscal year 1980, Oct. 7, 1979 to Oct. 4, 1980. Team 546-D (Microfiche) 1. Washington (D.C.)—Restaurants—Auditing and inspection—Periodicals. 2. United States. General Accounting Office. OCLC 05132857

### 82-28230

### GA 1.13:AFMD-81-58

Status, progress, and problems in federal agency accounting / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Service Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Annual (irregular) Title from cover. Title varies slightly. "AFMD-81-58." Description based on: 1969. Report covers fiscal year 1980. ●Item 546-D (microfiche) ISSN 0730-3440 Related records: Status, progress, and problems in federal agency accounting during fiscal ... Summary 1. Finance, Public — United States — Accounting — Periodicals. I. United States. General Accounting Office. HJ9801.S73 81-645090 353.0072/31 OCLC 07967194

### 82-28231

# GA 1.13:AFMD-81-63

Audit of the United States Senate restaurants revolving fund /
by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S.
General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md.
20760 v.; 27 cm. Annual Title from cover. "AFMD-8163." Description based on: Sept. 30, 1979 to Sept. 27, 1980.
Report covers fiscal year 1980. # Utem 546-10 (microfiche)
1. Washington (D.C.)—Restaurants — Auditing and inspection—Periodicals. 2. United States. Congress. Senate — Periodicals. 1. United States. General Accounting Office.
OCLC 05132998

### 82-28232

# GA 1.13:AFMD-81-79

Audit of the Senate Building Beauty Shop for the fiscal year ended ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Began with 1978/79. Title from cover. "AFMD-81-79." Description based on: Feb. 29, 1980. Report year ends Feb. 28, 1981.

Item 546-D (microfiche) 1. Senate Building Beauty Shop—Auditing and inspection—Periodicals. I. United States. General Accounting Office. OCLC 05868416

### GA 1.13:AFMD-81-81

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A more comprehensive approach is needed to clean up the Great Lakes: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, 1982. v, 137 p.: ill., maps; 28 cm. Cover title. "May 21, 1982." Includes bibliographical references. "CED-82-63." "B-203850"—Prelim. p. Item 546-D (microfiche) 1. Water — Pollution — Great Lakes. 2. Phosphorus — Environmental aspects — Great Lakes. 3. Sewage disposal in rivers, lakes, etc. — Environmental aspects — Great Lakes. I. Title. OCLC 08495584

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Triennial assessment of the Tennessee Valley Authority / by the Comptroller General of the United States. [Dept. ed.] [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Triennial Fiscal years 1977-1979- Title from cover. "EMD-80-91." G.P.O. sales statement incorrect in publication. Report covers fiscal years 1977-1979- Ditem 546-D (microfiche) ISSN 0272-2623 Other editions available: United States. General Accounting Office. Triennial assessment of the Tennessee Valley Authority Document edition Continues: United States. General Accounting Office. Examination of financial statements, Tennessee Valley Authority ISSN 0565-5803 1. Tennessee Valley Authority—Periodicals. 1. Tennessee Valley Authority—Periodicals. 1. Tennessee Valley Authority. II. Title. HN79.A135U53a 80-647760 //r82 353.0082/3/09768 OCLC 06773292

### 82-28285

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Better oversight needed for safety and health activities at DOE's nuclear facilities: supplement to a report / by the Comptroller General of the United States.—Washington, D.C.: U.S. General Accounting Office, [1982] 39 p.; 28 cm. Cover title. "April 14, 1982." "EMD-81-108S." • Item 546-D (microfiche) 1. Nuclear facilities—United States. 2. United States. Dept. of Energy. I. Title. OCLC 08539541

# 82-28286

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United States. General Accounting Office.

Federal Energy Regulatory Commission needs to act on the construction-work-in-progress issue: report / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1981] 11 p.; 28 cm. Cover title. "September 23, 1981." Includes bibliographical references. "EMD-81-123." "B-20466"—Prelim. p. • • Item 546-D (microfiche) 1. Electric utilities — United States — Rates. 2. Electric utilities — United States — Costs. I. United States. Federal Energy Regulatory Commission. II. Title. OCLC 08088695

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United States. General Accounting Office.

Mitigating socioeconomic impacts of energy development: study / by the staff of the U.S. General Accounting Office.—
Washington, D.C.: The Office, [1982] v, 71 p.; 28 cm.
Cover title. "March 2, 1982." "EMD-82-13." • Item 546D (microfiche) 1. Energy policy—Social aspects—United States. 2. Energy policy—Economic aspects—United States. I. Title. OCLC 08690408

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United States. General Accounting Office.

Strategic petroleum reserve, substantial progress made, but capacity and oil quality concerns remain: Summary: report to the Congress / by the Comptroller General of the United States.—Washington, D.C.: U.S. General Accounting Office, [1981] v, [2] p.; 28 cm. Cover title. "December 31, 1981" "EMD-82-19." Item 546-D (microfiche) 1. Petroleum—United States—Reserves. 2. Petroleum—United States—Reserves. 2. Petroleum—United States—Storage. 1. Title. OCLC 08892558

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United States. General Accounting Office.

Studies on effectiveness of energy tax incentives are inconclusive: report / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1982] 28 p.; 28 cm. Cover title. "March 11, 1982." Includes bibliographical references. "EMD-82-20." "B-206345"—Prelim. p. [1] 
①Item 546-D (microfiche) 1. Energy conservation — United States. 2. Energy tax credits—United States. I. Title. OCLC 08690435

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United States. General Accounting Office.

Pitfalls in interior's new accelerated offshore leasing program require attention: report / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, 1981. v, 88 p.; 28 cm. Cover title. "December 18, 1981" Includes bibliographical references. "EMD-82-26." "B-204406"—Prelim. p. [1] Item 546-D (microfiche) 1. Oil and gas leases — United States. 2. Petroleum in submerged lands — United States. I. Title. OCLC 08251700

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United States. General Accounting Office.

Electric vehicles, limited range and high costs hamper commercialization: report / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, 1982. iv, 38 p.; 27 cm. Cover title. "March 19, 1982." "EMD-82-38." ● Item 546-D (microfiche) 1. □ Electric vehicles. 2. Automobiles, Electric. I. Title. OCLC 08508161

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United States. General Accounting Office.

# 82-28294

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United States. General Accounting Office.

Developing Alaska's energy resources: actions needed to stimulate research and improve wetlands permit processing: report to the Congress / by the Comptroller General of the United States.—Washington, D.C.: U.S. General Accounting Office, 1982. v, 83 p.: ill., map; 28 cm. Cover title. "June 17, 1982." Includes bibliographical references.

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### 82-28295

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United States. General Accounting Office.

Probable impacts of budget reductions on the development and use of photovoltaic energy systems: report to the Chairman, Subcommittee on Energy Conservation and Power, Committee on Energy and Commerce, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C.: The Office, [1982] 18 p.; 28 cm. Cover title. March 26, 1982. "EMD-82-60." "B-206660"—1st prelim. p. Item 346-D (microfiche) 1. Photovoltaic power generation. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. II. Title. OCLC 08538957

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United States. General Accounting Office.

Possible energy effects of a U.S. ban on Libyan oil imports : report / by the U.S. General Acounting Office. — Washington, D.C. : The Office, [1982] 37 p.; 28 cm. Cover title. "February 24, 1982." Includes bibliographical references. "EMD-82-43." "B-178205"—Prelim. p. litem 546-D (microfiche) 1. Energy policy — United States. 2. Petroleum industry and trade — Libya. I. Title. OCLC 08378976

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### GA 1.13:EMD-82-74

United States. General Accounting Office.

DOD should give more consideration to passive solar systems for new military family housing: report / by the U.S. General Accounting Office. Washington, D.C.: The Office, [1982] 11 p.; 28 cm. Cover title. "May 17, 1982." "GAO/EMD-82-74." "B-205311"—P. [1] ●Item 546-0 (microfiche) 1. United States. Dept. of Defense. 2. Barracks. 3. Solar houses — United States. I. Title. II. Title: D.O.D. should give more consideration to passive solar systems for new military family housing. OCLC 08875525

### 82-28298

### GA 1.13:EMD-82-78/sum.

United States. General Accounting Office.

Appliance efficiency standards: issues needing resolution by DOE: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1982] iv, [2] p.; 28 cm. Cover title. "May 14, 1982." "GAO/EMD-82-78." ●Item 546-D (microfiche) 1. Household appliances — United States — Efficiency. 2. Household appliances — Standards — United States. I. Title. OCLC 08860099

# 82-28299

### GA 1.13:FGMSD-80-70

Examination of fiscal ... presidential and vice presidential certified expenditures / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Annual 1979. Title from cover. "FGMSD-80-70." G.P.O. sales statement incorrect in publication. Report covers fiscal year 1979.

Item 546-D (microfiche) ISSN 0272-7013 1. Presidents—United States—Salaries, pensions, etc.—Periodicals. 2. Vice-Presidents—United States—Salaries, pensions, etc.—Periodicals. I. United States—Salaries, pensions, etc.—Periodicals. I. United States—General Accounting Office. JK779.U55a 80-648216 //r82 353.03/1 OCLC 06885553

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# GA 1.13:FPCD-82-2

United States, General Accounting Office.

Framework for assessing job vulnerability to ethical problems: study / by the staff of the U.S. General Accounting Office. — Washington, D.C.: The Office, [1981] 36 p.: forms; 28 cm. Cover title. "November 4, 1981." "FPCD-82-2." • Item 546-D (microfiche) 1. Conflict of interests (Public office) — United States. 2. Fraud — United States. 3. United States — Officials and employees. I. Title. OCLC 08116487

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Guidelines for assessing whether human factors were considered in the weapon systems acquisition process: study / by the staff of the U.S. General Accounting Office.—Washington, D.C.: The Office, [1981] 16 p.; 28 cm. Cover title. "December 8, 1981." "FPCD-82-5." • Item 546-D (microfiche) 1. Weapons systems. 2. Human engineering. I. Title. OCLC 08900425

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Military child care programs: progress made, more needed: report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington D.C.: The Office, [1982] iv, 20 p.; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "GAO/FPCD-82-30." "B-207217"—Prelim. p. Item 546-D (microfiche) 1. Children of military personnel — Care and hygiene — United States. 2. Day care centers — United States. I. Title. OCLC 08698996

# 82-28303

### GA 1.13:GGD-80-56

Audit of the United States Senate restaurants revolving fund / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Annual Title from cover. "GGD-80-56." Description based on: Sept. 30, 1979 to Sept. 27, 1980. Report covers fiscal year 1979. Item 546-D (microfiche) 1. Washington (D.C.) — Restaurants — Auditing and inspection — Periodicals. 2. United States. Congress. Senate — Periodicals. I. United States. General Accounting Office. OCLC 05132998

### 82-28304

# GA 1.13:GGD-80-78

Audit of the Senate barber shops revolving fund for calendar year ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "GGD-80-78." 1979. Description based on: 1979. ●Item 546-D (microfiche) 1. United States. Congress. Senate — Periodicals. I. United States. General Accounting Office. OCLC 08896150

# GA 1.13:GGD-80-81

Examination of financial statements of the Federal Deposit Insurance Corporation for the year ended ... / by the Comptroller General of the United States. [Dept. ed.] [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Annual Title from cover. "GGD-80-81." G.P.O. sales statement incorrect in publication. Dec. 31, 1979. Description based on: Dec. 31, 1979. ☐ Item 546-D (microfiche) Other editions available: Examination of financial statements of the Federal Deposit Insurance Corporation for the year ended ... Document edition 1. Federal Deposit Insurance Corporation — Auditing and inspection — Periodicals. I. United States. General Accounting Office. OCLC 08897300

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### GA 1.13:GGD-80-99

Audit of the Senate Building Beauty Shop for the fiscal year ended ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Began with 1978/79. Title from cover. "GGD-80-99." Description based on: Feb. 29, 1980. Report year ends Feb. 29, 1980. Item 546-D (microfiche) l. Senate Building Beauty Shop—Auditing and inspection—Periodicals. I. United States. General Accounting Office. OCLC 05868416

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### GA 1.13:GGD-81-15

Audit of the United States Capitol Historical Society for the year ended ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 27 cm. Annual Began with 1972. Title from cover. "GGD-81-15." Description based on: Jan. 31, 1980. ■Item 546-D (microfiche) ISSN 0091-5483 1. United States Capitol Historical Society — Periodicals. I. United States. General Accounting Office. F191.U55U5 73-644141 //r82 353.007/232 OCLC 01787141

### 82-28308

# GA 1.13:GGD-81-17

Review of the activities of the House Office Equipment Service for the year ended ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "GGD-81-17." Description based on: June 30, 1980. Report year ended June 30, 1980. ●Item 546-D (microfiche) 1. United States. Congress. House. Office Equipment Service — Periodicals. I. United States. General Accounting Office. OCLC 08896249

### 82-28309

### GA 1.13:GGD-81-24

Audit of the Office of the Attending Physician revolving fund / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "GGD-81-24." Description based on: Fiscal year 1980. Report covers fiscal year 1980. ●Item 546-D (microfiche) 1. United States. Congress. Office of the Attending Physician — Periodicals. I. United States. General Accounting Office. OCLC 08903107

### 82-28310

### GA 1.13:GGD-81-44

Audit of the stationery revolving fund for fiscal year ended ... /
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General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md.
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### GA 1.13:GGD-82-31

United States. General Accounting Office.

Federal review of intrastate branching applications can be reduced: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, 1982. v, 101 p.: ill.; 28 cm. Cover title. "February 24, 1982." Includes bibliographical references. "GGD-82-31." "B-201795"—Prelim. p. ●Item 546-D (microfiche) 1. Banks and banking — United States — Branch banks. I. Title. OCLC 08291942

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# GA 1.13:GGD-82-36

United States. General Accounting Office.

Issues to be considered while debating interstate bank branching: report / by the Comptroller General of the United States.—Washington, D.C.: U.S. General Accounting Office, [1982] [17] p.; 28 cm. Cover title. "April 9, 1982." Includes bibliographical references. "GGD-82-36." "B-201795"—Prelim. p. tem 546-D (microfiche) 1. Banks and banking—United States—Branch banks. I. Title. OCLC 08645144

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### GA 1.13:GGD-82-37

United States. General Accounting Office.

Improved prison work programs will benefit correctional institutions and inmates: report to the Attorney General / by the U.S. General Accounting Office. — Washington, D.C.: The Office, [1982] v, 64 p.; 28 cm. Cover title. "June 29, 1982." Includes bibliographical references. "GAO/GGD-82-37." "B-200869"—Prelim p. ● Item 546-D (microfiche) I. Prison industries — United States. 2. Convict labor — United States. 3. Correctional institutions — United States. I. United States. Attorney-General. II. Title. 82-602554 OCLC 08750250

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### GA 1.13:GGD-82/37/sum.

United States. General Accounting Office.

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General / by the U.S. General Accounting Office. — Washington, D.C.: The Office, [1982] vp; 28 cm. Cover title. "June 29, 1982." "GAO/GGD-82-37." ●Item 546-D (microfiche) 1. Prison industries — United States. 2. Convict labor — United States. 3. Correctional institutions — United States. I. United States. Attorney-General. II. Title. OCLC 08868192

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Removing tiering from the revenue sharing formula would eliminate payment inequities to local governments: summary: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1982] v p.; 28 cm. Cover title. "April 15, 1982." "GGD-82-46." 
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# GA 1.13:GGD-82-82

United States. General Accounting Office.

Compilation of GAO's work on tax administration activities during ... / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "GAO/GGD-82-82." 1981. Description based on: 1981. Item 546-D (microfiche) 1. Tax administration and procedure — United States — Periodicals. 2. United States. General Accounting Office — Periodicals. I. Title. OCLC 08896968

### 82-28318

# GA 1.13:HRD-81-4/sum.

United States. General Accounting Office.

Millions can be saved by identifying supplemental security income recipients owning too many assets: summary: report to the Congress / by the Comptroller of the United States.— Washington, D.C.: U.S. General Accounting Office, [1981] [6] p.; 28 cm. Cover title. "HRD-81-4." "February 4, 1981." "B-201637"—Prelim. p. Inten 546-D (microfiche) 1. Supplemental security income program—United States. I. United States. Social Security Administration. II. Title. OCLC 08838927

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### GA 1.13:HRD-81-27/sum.

United States. General Accounting Office.

Keeping the railroad retirement program on track: government and railroads should clarify roles and responsibilities: summary: report to the chairman, Committee on Government Operations, House of Representatives / by the Comptroller General of the United States.— Washington, D.C.: U.S. General Accounting Office, [1981] vi p.; 28 cm.

### 82-28320

### GA 1.13:ID-81-14

Examination of fiscal year ... financial statements of the Panama Canal organization and treaty-related issues / by the Comptroller General of the United States, [Washington, D.C.] : U.S. General Accounting Office, 1981. U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 1 v. : 27 cm. Annual 1979. Title from cover. "ID-81-14." Report covers fiscal year 1979. Item 546-D (microfiche) Continues: Examination of financial statements of the Panama Canal Company and the Canal Zone government Continued by: Examination of the Panama Canal Commission's ... financial statements and treaty-related issues ISSN 0730-157X Related records: Examination of fiscal year ... financial statements of the Panama Canal organization and treaty-related issues. Summary 1. Panama Canal Company - Auditing and inspection — Periodicals. 2. Canal Zone — Appropriations and expenditures — Periodicals. I. United States. General Accounting Office. OCLC 08903984

### 82-28321

### GA 1.13:ID-81-14/sum.

Examination of fiscal year ... financial statements of the Panama Canal organization and treaty-related issues. Summary / by the Comptroller General of the United States. [Washington, D.C.1: U.S. General Accounting Office, 1981. U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 1 v.; 27 cm. Annual 1979. Title from cover. "ID-81-14." Continued by: Examination of the Panama Canal Commission's fiscal year ... financial statements and treaty-related issues. Summary Related records: Examination of fiscal year ... financial statements of the Panama Canal organization and treaty-related issues 1. Panama Canal Company - Auditing and inspection - Periodicals. 2. Canal Zone - Appropriations and expenditures - Periodicals. I. United States. General Accounting Office. OCLC 08904121

### 82-28322

# GA 1.13:ID-81-46

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The growing role of trade as a development assistance mechanism: report / by the U.S. General Accounting Office. — Washington, D.C.: The Office, 1981. 92 p.: ill., map; 28 cm. Cover title. "August 11, 1981." Includes bibliographical references. "ID-81-46." "B-20352-18"—Prelim. p. ●Item 546-D (microfiche) 1. Foreign trade promotion — Asia, Southeastern. 2. Economic assistance — Asia, Southeastern. 3. Commercial policy. I. Title. OCLC 07973248

GA 1.13:ID-81-49

### 82-28324

GA 1.13:ID-81-49/sum.

Examination of the Panama Canal Commission's fiscal year ... financial statements and treaty-related issues. Summary / by the Comptroller General of the United States. [Washington, D.C.]: U.S. General Accounting Office, 1981- U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual 1980- Title from cover. "ID-81-49." Report covers fiscal year 1980. Bitem 546-D (microfiche) Continues: Examination of fiscal year ... financial statements of the Panama Canal Organization and treaty-related issues. Summary Related records: Examination of the Panama Canal Commission's ... financial statements and treaty-related issues ISSN 0730-157X 1. United States. Panama Canal Commission—Auditing and inspection—Periodicals. I. United States. General Accounting Office. OCLC 08904174

### 82-28325

### GA 1.13:ID-82-13

United States. General Accounting Office.

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### GA 1.13:ID-82-14

United States. General Accounting Office.

Export control regulation could be reduced without affecting national security / report by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1982] iv, 45 p.; 28 cm. Cover title. "May 26, 1982." Includes bibliographical references. "GAO/ID-82-14." "B-201919"—Prelim. p. Item 546-D (microfiche) 1. Export controls — United States. I. Title. OCLC 08771388

### 82-28327

# GA 1.13:ID-82-25

United States. General Accounting Office.

Changes needed to forge an effective relationship between AID and voluntary agencies: report to the administrator, Agency for International Development / by the U.S. General Accounting Office. — Washington, D.C.: The Office, [1982] v, 101 p.; 28 cm. Cover title. "GAO/ID-82-25." "May 27, 1982." Includes bibliographical references. "B-206826"—Prelim. p. ●Item 546-D (microfiche) 1. United

States. Agency for International Development. 2. Associations, institutions, etc. — United States. 3. Economic assistance. I. Title. OCLC 08741993

### 82-28328

### GA 1.13:MASAD-82-5/sum.

United States. General Accounting Office.

Budgetary pressures created by the Army's plans to procure new major weapon systems are just beginning: summary report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1981] v p.; 28 cm. Cover title. "October 20, 1981." "MASAD-82-5." The 546-D (microfiche) 1. United States. Army — Procurement. 2. United States. Army — Appropriations and expenditures. 3. United States. Army — Weapons systems — Costs. I. Title. OCLC 08858401

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### GA 1.13:MASAD-82-7

United States. General Accounting Office.

Large-scale production of the M1 tank should be delayed until its power train is made more durable: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1981] v, 18 p.; 28 cm. Cover title. "December 15, 1981." Bibliography: p. 4. "MASAD-82-7." "B-202224"—Prelim p. Ditem 546-D (microfiche) 1. United States. Dept. of the Army — Appropriations and expenditures. 2. Tanks (Military science) 3. Armored vehicles, Military. 1. Title. OCLC 08119649

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### 82-28331

### GA 1.13:MASAD-82-13

United States. General Accounting Office.

The Army's multiple launch rocket system is progressing well and merits continued support: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: The Office, 1982. iii, 9 p.: iil.; 28 cm. Cover title. "February 5, 1982" Includes bibliographical references. "MASAD-82-13" "B-205803"—Prelim p. 1. United States. Army—Weapons systems. 2. Rocket launchers (Ordnance). 3. United States. Army—Weapons systems. I. Title. OCLC 08251716

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# GA 1,13:MASAD-82-13/sum.

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# GA 1.13:MASAD-82-34

United States, General Accounting Office.

Improving the effectiveness and acquisition management of selected weapon systems: a summary of major issues and recommended actions: report to the Congress / by the Comptroller General of the United States. — Washington, D.C.: U.S. General Accounting Office, [1982] 2, 126 p.: ill. ; 28 cm. Cover title. "May 14, 1982." Bibliography: p. 124-126. "GAO/MASAD-82-34." "B-198192"—Prelim. p. 124-126. "GAO/MASAD-82-34." "GAO/MASAD-82-34." "B-198192"—

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### GA 1.13:MASAD-82-34/sum.

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### GA 1.13:PAD-80-90

Progress in improving program and budget information for Congressional use / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "PAD-80-90." G.P.O. sales statement incorrect in publication. Aug. 29, 1980. Description based on: Aug. 29, 1980. United States — Periodicals. I. United States. General Accounting Office. HJ2052.U56a 79-641097 //r82 353.007/22 OCLC 05348376

# 82-28336

### GA 1.13:PAD-81-88

Progress in improving program and budget information for Congressional use / by the Comptroller General of the United States. [Washington, D.C.]: United States General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v.; 28 cm. Annual Title from cover. "PAD-81-88." Sept. 1, 1981. Description based on: Aug. 29, 1980. ●Item 546-D (microfiche) ISSN 0194-2824 1. Budget — United States — Periodicals. I. United States. General Accounting Office. HJ2052.U56a 79-641097 //82 353.007/22 OCLC 05348376

# 82-28337

# GA 1.13:PLRD-81-32

United States. General Accounting Office.

Logistics management: issues for planning: study / by the staff of the U.S. General Accounting Office. — Washington, D.C.: The Office, [1981] 59 p.; 28 cm. Cover title. "June 8, 1981." Includes bibliographical references. "PLRD-81-32." — Item 546-D (microfiche) 1. Logistics — Management. I. Title. OCLC 08895534

### 82-28338

# GA 1.13:PSAD-81-16

United States. General Accounting Office.

VA needs better visibility and control over medical center purchases: report to the Administrator of Veterans Affairs /

by the U.S. General Accounting Office. — Washington, D.C.: The Office, [1980] iii, 24 p.; 28 cm. Cover title. "December 12, 1980." "PSAD-81-16." "B-201069"—Prelim. p. Item 546-D (microfiche) 1. Medical supplies. 2. United States. Veterans Administration. I. Title. II. Title: V.A. needs better visibility and control over medical center purchases. OCLC 08879647

# ASSISTANT PUBLIC PRINTER (Superintendent of Documents) Government Printing Office Washington, DC 20402

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must included SB number.

# 82-28339

# GP 3.22/2:002/9

United States. Superintendent of Documents.

Consumer information. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 20 p.; 26 cm. — (Subject bibliography; \$B-02) Caption title. "September 8, 1982." ●Item 552-A S/N 021-002-00209-0 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Consumer protection — United States — Bibliography — Catalogs. 3. United States. Consumer Product Safety Commission — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; \$B-002. OCLC 08895245

### 82-28340

# GP 3,22/2:006/8

United States. Superintendent of Documents.

Minorities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1981] 12 p.; 27 cm. — (Subject bibliography; SB-006) Caption title. "July 23, 1982." — Item 552-A S/N 021-006-00207-9 @ GPO 1. Minorities — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-006. OCLC 08841751

# 82-28341

# GP 3.22/2:036/8

United States. Superintendent of Documents.

Crime and criminal justice. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1982] 10 p.; 26 cm. — (Subject bibliography; S.B-0.36) Caption title. "August 23, 1982." ● Item 552-A S/N 021-036-00208-3 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Crime and criminals — United States x Bibliography — Catalogs. 3. Criminal justice, Administration of — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-036. OCLC 08895296

### 82-28342

### GP 3,22/2:057/8

United States. Superintendent of Documents.

Posters, charts, picture sets, and decals. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [982] 17 p.; 27 cm. — (Subject bibliography; SB-057) Caption title. "August 9, 1982." — Item 552-A 1. Government publications — Bibliography — Catalogs. 2. Graphic arts — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-057. OCLC 08835082

GP 3.22/2:187/9

United States. Superintendent of Documents.

Interstate Commerce Commission decisions and reports.—
Mashington, D.C.: U.S. G.P.O, Superintendent of Documents, [1982] 4 p.; 27 cm.— (Subject bibliography; SB-187) Caption title. "September 3, 1982." — Item 552-A S/N 021-187-00209-0 @ GPO 1. United States. Interstate Commerce Commission — Bibliography— Catalogs. 2. Government publications— Bibliography— Catalogs. I. Title. III. Series: United States. Superintendent of Documents. Subject bibliography; SB-187. OCLC 08895486

82-28344

GP 3.22/2:231/9

United States. Superintendent of Documents.

where can you obtain—government specifications, Federal standards, drawings, and the indexes which list these specifications? — Washington, D.C.: U.S. G.P.O., Supt. of Docs, [1982] 4 p.; 27 cm. — (Subject bibliography; SB-231) Caption title. "September 14, 1982." • Item 552-A S/N 021-231-00209-9 @ GPO 1. Government publications — Bibliography — Catalogs. 2. Government purchasing — United States — Standards — Bibliography — Catalogs. 3. Specifications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-231. OCLC 0889539

# NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration Washington, DC 20408

82-28345

GS 4.2:C 49/2/981

82-28346

GS 4.10:60/2

United States. National Archives and Records Service.

82-28347

GS 4.10:192

United States. National Archives and Records Service.

Preliminary inventory of the Pueblo records created by field offices of the Bureau of Indian Affairs: record group 75 compiled by Robert Svenningsen. — Washington: National Archives & Records Service, General Services Administration, [1980] vii, 34 p.; 27 cm. — (PI; 192) ●1tem 570-D 1. Pueblo Indians — Government relations — Bibliography—Catalogs. 2. Indians of North America — Southwest, New — Government relations — Bibliography — Catalogs. 3. United States. Bureau of Indian Affairs — Bibliography—Catalogs. 1. Svenningsen, Robert, 1941- II. United States.

Bureau of Indian Affairs. III. Title. IV. Title: Record group 75. V. Series: PI (United States. National Archives and Records Service); 192. CD3026.A32 no. 192 80-607174 [Z1210.P8] [E99.P9] 016.973 s [016.3231/197/073 ¢2 19] OCLC 06863549

82-28348

GS 4.22:3/6

82-28349

GS 4.22:7/2

Military Service records in the National Archives of the United States.— Rev. 1977.—Washington, DC: National Archives and Records Service, General Services Administration, [1977] 15 p.; 22 x 10 cm.— (General information leaflet; 7) Cover title. 1. United States—Armed Forces—Records and correspondence. 2. United States—Armed Forces—Documents. I. United States. General Services Administration. II. Series: General information leaflet (United States. General Services Administration.); no. 7. OCLC 06463854

# FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

82-28350

GS 4.108:18/pt.1-149/982

Code of federal regulations. 18, Conservation of power and water resources. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. Annual \$8.00 \$2.25 (microfiche) 0Conservation of power and water resources OPower and water resources Spine title: CFR. 18, Power and water resources 1982, pts. 1 to 149. Description based on: 1980, pts. 150 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future (microfiche) S/N 022-003-94465-6; 022-003-94753-1 (microfiche) 1. Conservation of natural resources - United States - Periodicals. 2. Power resources - Law and legislation - United States - Periodicals. 3. Water resources development - Law and legislation - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07220398

GS 4.108:18/pt.400-end/982

Code of federal regulations. 18, Conservation of power and water resources. Washington: Office of the Federal Register. National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. Annual \$7.50 \$2.25 (microfiche) OConservation of power and water resources OPower and water resources Spine title: CFR. 18. Power and water resources 1982, pt. 400 to end. Description based on: 1980, pts. 150 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. Item 572-B, 572-C (microfiche) S/N 022-003-94467-2; 022-003-94755-8 (microfiche) 1. Conservation of natural resources - United States - Periodicals. 2. Power resources - Law and legislation — United States — Periodicals. 3. Water resources development — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220398

### 82-28352

GS 4.108:24/pt.200-499/982

Code of federal regulations. 24, Housing and urban development. Washington: Office of the Federal Register, National Archives and Records Service, General Services Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. v. : 24 cm. Annual \$8.50 \$2.25 (microfiche) OHousing and urban development Spine title: CFR. 24, Housing and urban development 1982, pts. 200 to 499. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. 
Item 572-B, 572-C (microfiche) S/N 022-003-94485-1; 022-003-94773-6 (microfiche) 1. Housing - Law and legislation - United States - Periodicals. 2. City planning and redevelopment law - United States - Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

### **PUBLIC LAWS**

United States.

# 82-28353

# GS 4.110:97-72

# 82-28354

### GS 4.110:97-88

### United State

[Energy and Water Development Appropriation Act, 1982] An Act Making Appropriations for Energy and Water Development for the Fiscal Year Ending September 30, 1982, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1981] [15] p.; 24 cm. Caption title. "Public Law 97-88." "95 STAT. 1135." "Dec. 4, 1981, (H.R. 4144)" ● Item 575 S/N 022-003-

92869-3 @ GPO \$2.00 1. United States — Appropriations and expenditures, 1982. 2. Water resources development — United States — Finance. 3. Power resources — United States — Finance. I. Title. OCLC 08831516

# 82-28355

### GS 4.110:97-101

# United States.

[Department of Housing and Urban Development—Independent Agencies Appropriation Act, 1982] An Act Making Appropriations for the Department of Housing and Urban Development, and for Sundry Independent Agencies, Boards, Commissions, Corporations, and Offices for the Fiscal Year Ending September 30, 1982, and for Other Purposes.— [Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1981] [25] p.; 24 cm. Caption title. "Public Law 97-101." "95 STAT. 1417." "Dec. 23, 1981, (H.R. 4034)" ¶ Item 575 S/N 022-003-92882-1 @ GPO. 22.25 1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1982. I. Title. OCLC 08833241

### 82-28356

### GS 4.110:97-109

### United States.

An Act to Amend Title III of the Marine Protection, Research, and Sanctuaries Act of 1972, as Amended, to Authorize Appropriations for Such Title for Fiscal Years 1982 and 1983, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O. distributor, 1981] [I] leaf; 24 cm. Caption title. "Public Law 97-109." "95 STAT. 1512." "Dec. 26, 1981, (S. 1003)" Item 575 S/N 022-003-92890-1 @ GPO \$1.75 1. Marine parks and reserves — United States. 2. United States. — Appropriations and expenditures, 1982-1983. I. United States. Marine Protection, Research, and Sanctuaries Act of 1972. II. Title. OCLC 08833313

# 82-28357

# GS 4.110:97-129

### United State

An Act to Amend the Toxic Substances Control Act to Authorize Appropriations for Fiscal Years 1982 and 1983.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-129." "95 STAT. 1686." "Dec. 29, 1981, (S. 1211)" ●Item 575 S/N 022-003-29210-0 @ GPO \$1.75 1. Hazardous substances — Law and legislation — United States. I. United States. Toxic Substances Control Act. II. Title. OCLC 08895450

# 82-28358

# GS 4.110:97-198

### United States.

Joint Resolution Designating February 11, 1983, "National Inventors' Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-198." "96 STAT. 120." "June 21, 1982, (S.J. Res. 140)" ● Item 575 S/N 022-003-92979-7 @ GPO \$1.75 1. National Inventors Day. I. Title. OCLC 08856399

### 82-28359

# GS 4.110:97-211

# United States.

An Act to Designate Certain National Wildlife Refuge Lands. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title. "Public Law 97-211." "96 STAT. 141." "June 30, 1982, (S. 

# 82-28360

### GS 4.110:97-213

United States.

[Act Granting the Consent of the Congress to an Interstate Compact Between the States of Mississippi and Louisiana Establishing a Commission to Study the Feasibility of Rapid Rail Transit Service Between the Two States | Mississippi-Louisiana Rapid Rail Transit Compact. - [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982] [4] p. : 24 cm. Caption title: An Act Granting the Consent of the Congress to an Interstate Compact Between the States of Mississippi and Louisiana Establishing a Commission to Study the Feasibility of Rapid Rail Transit Service Between the Two States. "Public Law 97-213." "June 30, 1982, GPO \$1.75 1. Local transit - Law and legislation - Mississippi. 2. Local transit - Law and legislation - Louisiana. 3. Interstate agreements - Mississippi. 4. Interstate agreements - Louisiana. I. Title. OCLC 08843673

### 82-28361

### GS 4.110:97-214

United States.

[Military Construction Codification Act] An Act to Amend Title 10, United States Code, to Revise and Codify the Permanent Provisions of Law Relating to Military Construction and Military Family Housing. — [Washington, D.C. U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [25] p.; 24 cm. Caption title. "Public Law 97-214." "96 STAT. 153." "July 12, 1982, (H.R. 6451)" • Item 575 S/N 022-003-92995-9 @ GPO \$3.25 1. United States. Dept. of the Army — Military construction operations. I. Title. OCLC 08831727

# 82-28362

### GS 4.110:97-216

United States.

Urgent Supplemental Appropriations Act, 1982. — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [16] p.; 24 cm. Caption title: An Act Making Urgent Supplemental Appropriations for the Fiscal Year Ending September 30, 1982, and for Other Purposes. "Public Law 97-216." "July 18, 1982, [H.R. 6685]" —P. [1] 
●Item 575 S/N 022-003-92997-5 @ GPO \$2.50 1. Budget — Law and legislation — United States. 2. United States. Appropriations and expenditures, 1982. I. Title. II. Title: An Act Making Urgent Supplemental Appropriations for the Fiscal Year Ending September 30, 1982, and for Other Purposes. OCLC 08831606

# 82-28363

### GS 4.110:97-218

United States.

[No Net Cost Tobacco Program Act of 1982] An Act to Provide for the Operation of the Tobacco Price Support and Production Adjustment Program in Such a Manner as to Result in No Net Cost to Taxpayers, to Limit Increases in the [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [20] p.; 24 cm. Caption title. "Public Law 97-218." "96 STAT. 197." "July 20, 1982, (H.R. 6590)" ●Item 575 S/N 022-003-92999-1 @ GPO \$2.75 1. Tobacco — United States. 2. Agricultural price supports — United States. 3. Acreage allotments — United States. I. Title. OCLC 08843376

### 98364 GS 4.110:97-219

United States.

### 82-28365

### GS 4.110:97-220

United States.

# 82-28366

### GS 4.110:97-223

United States.

# 82-28367

# GS 4.110:97-225

United States.

Joint Resolution to Authorize and Request the President to Designate August 14, 1982, as "National Navaho Code Talkers Day". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-225." "96 STAT. 244." "July 28, 1982, (H.J. Res. 444)" ● Item 575 S/N 022-003-95506-2 @ GPO \$1.75 1. National Navaho Code Talkers Day. I. Title. OCLC 08862156

### 82-28368

# GS 4.110:97-228

United States.

Joint Resolution Authorizing and Requesting the President to Issue a Proclamation Designating the Week of August 1, 1982, through August 7, 1982, as "National Purple Heart Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-228." "96 STAT. 247." "Aug. 2, 1982, (H.J. Res. 526)" ●Item 575 S./N 022-003-95509-7 @ GPO \$1.75 1. National Purple Heart Week. I. Title. OCLC 08855584

# GS 4.110:97-235

### United States.

Joint Resolution to Authorize and Request the President to Designate "National Family Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-235." "96 STAT. 265." "Aug. 16, 1982, (S.J. Res. 190)" ●Item 575 S/N 022-003-95516-0 @ GPO \$1.175 1. National Family Week. I. Title. OCLC 08855449

### 82-28370

### GS 4.110:97-236

# United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating October 17 through October 23, 1982, as "Lupus Awareness Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-236." "96 STAT. 266." "Aug. 17, 1982, (S.J. Res. 183)" ●Item 575 S/N 022-003-95517-8 @ GPO \$1.75 1. Lupus Awareness Week. I. Title. OCLC 08855553

# 82-28371

### GS 4.110:97-237

### United States.

Joint Resolution Concerning the Successful Completion of the Test Flight Phase of the Space Shuttle Program.—
[Washington, D.C.: U.S. G.P.O.: Supt. of Docs, U.S. G.P.O., distributor, 1982] [2] p.; 24 cm. Caption title.
"Public Law 97-237." "96 STAT. 267." "Aug. 20, 1982, (H.J. Res. 541)" ■Item 575 S/N 022-003-95518-6 @ GPO \$1.75 1. Manned space flight. I. Title. OCLC 08858319

# 82-28372

# GS 4.110:97-239

### United States.

Joint Resolution to Provide for the Designation of April 17 to April 23, 1983, as "National Coin Week". — [Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [I] leaf; 24 cm. Caption title. "Public Law 97-239." "66 STAT. 271." "Aug. 20, 1982, (H.J. Res. 516)" ● Item 575 S/N 022-003-95520-8 @ GPO \$1.75 1. National Coin Week. I. Title. OCI.C 08862172

# 82-28373

### GS 4,110:97-240

# United States.

Joint Resolution Authorizing and Requesting the President to Proclaim "National Disabled Veterans Week".—[Washington, D.C.: U.S. G.P.O.: Supt. of Docs., U.S. G.P.O., distributor, 1982] [1] leaf; 24 cm. Caption title. "Public Law 97-240." "96 STAT. 272." "Aug. 20, 1982, (S.J. Res. 123)" 

Item 575 S/N 022-003-95521-6 @ GPO \$1.75 1. National Disabled Veterans Week. I. Title. OCLC 08862145

# PUBLIC BUILDINGS SERVICE General Services Administration Washington, DC 20405

### 82-28374

# GS 6.2:J 32

Contracting under the Javits-Wagner-O'Day Act: how it benefits you. — [Washington, D.C.?]: Public Buildings Service, U.S. General Services Administration, 1980. 10 p.: ill; 28 cm. Cover title. "October 1980." ●Item 579 1. Contractors — United States. 2. Handicapped — Employment — United States. 3. Sheltered workshops — United States. I. United States. Public Buildings Service. OCLC 08859337

# HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

### 82-28375

### HE 1.2:F 31/4

Federal interagency day care requirements: pursuant to sec. 522(d) of the Economic Opportunity Act as approved by U.S. Department of Health, Education, and Welfare, U.S. Office of Economic Opportunity, U.S. Department of Labor, September 23, 1968. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development, Administration for Children, Youth and Families, 1978. vi, 17 p.; 26 cm. — (DHEW publication; no. (OHDS) 78-31081) "Reprinted 1978"—P. [4] of cover. 1. Day care centers—United States. 2. Federal aid to day care centers—United States. I. United States. Administration for Children, Youth and Families. II. Title: Economic Opportunity Act. III. Series. OCLC 08871753

### 82-28376

### HE 1.28:982

United States. Dept. of Health and Human Services.

Telephone directory. Washington, D.C.: USA, Dept. of Health & Human Services: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: map; 26 cm. Annual \$7.00 Began with spring 1980. Other title: Directory 1982 Title from cover. Fall 1982. Description based on: Fall 1981. ●Item 444-H S/N 017-000-00243-1 Continues: United States. Dept. of Health, Education, and Welfare. Telephone directory ISSN 0276-1238 1. United States. Dept. of Health and Human Services — Directories — Telephone. I. Title. OCL.C 06550017

# SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

### 82-28377

# HE 3.2:Ev 1

Evaluation design assessment of work-welfare projects: phase 1, final report (September 30, 1980) / prepared for U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics; prepared by Berkeley Planning Associates. - Washington, D.C.: Office of Research and Statistics, 1981. xi, 149 p.; 28 cm. - (SSA publication; no. 13-11736) (AFDC & related income maintenance studies, contracts & grants) "October 1981." Includes bibliographical references. Publication (microfiche) 1. Public welfare - United States. 2. Income maintenance programs - United States I. United States. Social Security Administration. Office of Research and Statistics. II. Berkelev Planning Associates. III. Series. IV. Series: DHHS publication; no. (SSA) 13-11736. OCLC 08148479

HE 3.2:Ev 1/2 HE 3.2:Ev 1/2/app.

AFDC standards of need: an evaluation of current practices alternative approaches, and policy options / prepared for U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics; prepared by Urban Systems Research & Engineering, Inc. — Washington, D.C.: The Office of Research and Statistics, 1981- [2] v.; 28 cm. — (SSA publication; no. 13-11741, 13-17742) "Contracts and grants"—Cover. "November 1981." Bibliography: Basic vol., p. [460-465] Contents: Appendix A. Catologue of current state practices. "Contract no. SSA 600-79-0029." @Item 516 (microfiche) 1. Federal aid to child welfare — United States. 2. Public welfare — United States. 4. Family allowances — United States. 1. United States. 4. Family allowances — United States. 1. United States. 3. Cost and standard of living — United States. 4. Family allowances — United States. 1. United States. 3. United States. 4. Family systems Research & Engineering. III. Series: DHHS publication; no. (SSA) 13-11741, (SSA) 13-11742. OCLC 08041584

82-28379

HE 3,2:In 2/3/final/v.1-2

Income maintenance worker study: a two-way taxonomy and analysis / prepared for U.S. Department of Health and Human Service, Social Security Administration, Office of Policy, Office of Research and Statistics; prepared by MAX-IMUS, INC. - Washington, D.C.: Office of Research and Statistics, [1981] 2 v.; 28 cm. - (AFDC & related income maintenance studies' contracts & grants) (SSA publication; no. 13-11743, 13-11744) "November 1981" Bibliography: v.2, appendix A. Contents: v. 1. Final report - v. 2. Appen-al aid to child welfare - United States. 2. Social service -United States. 3. Income maintenance programs - United States I. United States. Social Security Administration. Office of Research and Statistics. II. MAXIMUS, Inc. III. Series. IV. Series: DHHS publication; no. (SSA) 13-11743, (SSA) 13-11744 OCLC 08041472

82-28380

HE 3.6/3:So 1/3/982

82-28381

HE 3.19/2:92

Bayo, Francisco.

Mortality of charter beneficiaries, 1970-1977 / by Francisco Bayo and Howard Shiman. — [Washington, D.C.?]: U.S. Dept. of Health, Education, and Welfare, Social Security Administration, [1977] [4] p.; 27 cm. — (Actuarial note; no. 92) (HEW pub.; no. (SSA) 78-11500) Caption title. "Office of the Actuary." "November 1977." 1. Social security beneficiaries — United States — Statistics. 2. Mortal-

ity — United States — Statistics. I. Shiman, Howard. II. United States. Social Security Administration. Office of the Actuary. III. Title. IV. Series: Actuarial note (United States. Social Security Administration); no. 92. V. Series: DHEW publication; no. (SSA) 78-11500. OCLC 08859615

82-28382

HE 3.19/2:94

Bayo, Francisco.

Actual replacement rates for disabled worker beneficiaries / by Francisco R. Bayo and Joseph F. Faber. — [Washington, D.C.?] U.S. Dept. of Health, Education, and Welfare, Social Security Administration, [1978] [15] p.; 28 cm. — (Actuarial note, number 94) (HEW pub.; no. (SSA) 78-11500) Caption title. "Office of the Actuary." "January 1978." 1. Insurance, Disability — United States. I. Faber, Joseph F. II. United States. Social Security Administration. Office of the Actuary. III. Title. IV. Series: DHEW publication; no. (SSA) 78-11500. V. Series: Actuarial note (United States. Social Security Administration); no. 94. OCLC 04302445

82-28383

HE 3.19/2:95

Nichols, Orlo R.

Some comparisons of the value of a worker's social security taxes and benefits / by Orlo R. Nichols and Richard G. Schreitmueller. — [Washington, D.C.?]: U.S. Dept. of Health, Education, and Welfare, Social Security Administration, [1978] 9, [9] p.; 27 cm. — (Actuarial note; no. 95) (HEW pub.; no. (SSA) 78-11500) Caption title. "Office of the Actuary." "April 1978." Bibliography: p. 10. 1. Social security taxes — United States. I. Schreitmueller, Richard G. II. United States. Social Security Administration. Office of the Actuary. III. Title. IV. Series: Actuarial note (United States. Social Security Administration); no. 95. V. Series: DHEW publication; no. (SSA) 78-11500. OCLC 08859576

82-28384

HE 3.19/2:102

Schobel, Bruce D.

A comparison of social security taxes and federal income taxes / by Bruce D. Schobel. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, [1981] 8 p.; 28 cm. — (Actuarial note; number 102) (SSA pub.; no. 11-11500) Caption title. "Office of the Actuary." "April 1981." 1. Social security taxes — United States. 2. Income tax — United States. I. United States. Social Security Administration. Office of the Acuuary. II. Title. III. Series: DHEW publication; no. (SSA) 11-11500. IV. Series: Actuarial note (United States. Social Security Administration); no. 102. OCLC 08852897

82-28385

HE 3.19/2:106

Applebaum, Joseph A.

Comparison of actual, economic and assumptions in trustees reports, 1971-80 / by Joseph A. Applebaum. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, [1981] 3 p.; 28 cm. — (Actuarial note; no. 106) (SSA pub.; no. 11-11500) Caption title. "Office of the Actuary." "August 1981." Chiefly tables. I. Economic indicators — United States — Statistics. 2. Insurance, Disability — United States — Statistics. 3. Old age pensions — United States — Statistics. I. United States. Social Security Administration. Office of the Actuary. II. Title. III. Series: Actuarial note (United States. Social Security Administration); no. 106. IV. Series: DHHS publication; no. (SSA) 11-11500. OCLC 08883866

#### HE 3.19/2:110

Myers, Robert Julius, 1912-

Actual costs of the social security system over the years as compared with those estimated in 1935 / by Robert J. Myers. — [Washington, D.C.?]: U.S. Dept. of Health and Human Services, Social Security Administration, [1981] 4, [2] p.; 28 cm. — (Actuarial note; number 110) (SSA pub.; no. 11-11500) Caption title. "Office of the Actuary." "November 1981." 1. Social security — United States. I. United States. Social Security Administration. Office of the Actuary. II. Title. III. Series: Actuarial note (United States. Social Security Administration); no. 110. IV. Series: DHHS publication; no. (SSA) 11-11500. OCLC 08832013

#### 82-28387

#### HE 3.28/2:978/5

Schmulowitz, Jack. Supplemental security income beneficiaries with Spanish surnames in the Southwest, February 1977 / Jack Schmulowitz. - Washington, D.C.: U.S. Dept. of Health, Education & Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978] 12 p.; 27 cm. - (Research and statistics note; note no. 5) (HEW publication; no. (SSA) 78-11701) Caption title. "Division of Supplemental Security Studies."
"June 28, 1978." No longer available for sale by the Supt. of 2. Social security beneficiaries - United States. I. United States. Social Security Administration. Division of Supplemental Security Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 5. IV. Series: DHEW publication; no. (SSA) 78-11701. OCLC 08903946

#### 82-28388

#### HE 3.28/2:978/12

Kahn, Arthur L. Geographic distribution of SSI beneficiaries, December 1976 / by Arthur L. Kahn. - Washington, D.C. : U.S. Dept. of Health, Education, & Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978] 21 p.; 27 cm. - (Research and statistics note; note no. 12) (HEW publication; no. (SSA) 79-11701) Caption title. "Division of Supplemental Security Studies." "October 31, 1978." No longer available for sale by the Supt. of Docs. Includes bibliographical references. Oltem 516-G (microfiche) S/N 017-070-81001-2 @ GPO 1. Social security beneficiaries - United States. I. United States. Social Security Administration. Division of Supplemental Security Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 12. IV. Series: DHEW publication; no. (SSA) 78-11701. OCLC 08828750

#### 82-28389

#### HE 3,28/2:982/4

Kahn, Arthur L.

Geographic distribution of SSI recipients, December 1979 / by Arthur L. Kahn. — Washington, D.C.: U.S. Dept. of Health, Education, & Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics: Supt of Docs., U.S. G.P.O. [distributor, 1982] 26 p.; 28 cm.—(Research and statistics note; report no. 4) (SSA publication; no. 13-11701) Caption title. "Division of Supplemental Security Studies." "August 27, 1982." Includes bibliographical references. S/N 017-070-81001-2 @ GPO \$13.00 (U.S., per year) \$16.25 (foreign); \$1.50 (U.S., single copies) \$1.90

(foreign) 1. Social security — United States. I. United States. Social Security Administration. Division of Supplemental Security Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics); note no. 4. IV. Series: DHHS publication; no. (SSA) 13-11701. OCLC 08834725

#### 82-28390

#### HE 3.49:58

Social security programs throughout the world. Washington, D.C.: U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print Off., Washington, D.C. 20402 v.; 31 cm. (Research report; no. 58) (-1977, DHEW publication; no. (SSA)) (SSA publication; no. 13-11805) Biennial \$8.50 Began with 1958. 1981. Description based on: 1981. Vols. for 1958-1961 issued by Social Security Administration, Division of Program Research; 1962-1963 by Social Security Administration, Division of Research and Sta-Main series: Research report (United States, Social Security Administration. Office of Research and Statistics) Main series: DHEW publication; no. (SSA) Main series: DHHS publication; no. (SSA) 1. Social security - Periodicals. I. United States. Social Security Administration. Office of Research and Statistics II. United States, Social Security Administration. Division of Research and Statistics. III. Series: Research report (United States. Social Security Administration. Office of Research and Statistics); no. 58. IV. Series: DHEW publication: no. (SSA) V. Series: DHHS publication; no. (SSA) 13-11805. OCLC 04575898

#### 82-28391

## HE 3.65:979/pt.1-2

Aid to families with dependent children: 1979 recipient characteristics study / U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics. - Washington, D.C.: Office of Research and Statistics: [Supt. of Docs., U.S. G.P.O., distributor], 1982. 2 v. : ill. ; 28 cm. - (SSA publication ; no. 13-11729. 13-11731) "June 1982"-P. [4] of cover. "July 1982"-P. [4] of cover. Contents: pt. 1. Demographic & program statistics. - pt. 2. Financial circumstances of AFDC (pt.1) @ GPO: 017-070-00383-4 (pt.2) @ GPO \$5.00 (pt.1) \$4.75 (pt.2) 1. Child welfare - United States - Statistics. 2. Federal aid to children - United States - Statistics. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHHS publication; no. (SSA) 13-11729, (SSA) 13-11731. OCLC 08834686

#### HE 3.71:981-2

Supplemental security income, state and county data. Washington, D.C.: Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 26-28 cm. ((-Dec. 1978,) DHEW publication; no. (SSA)) (SSA publication; no. 13-11976) Annual Dec. 1981-Semiannual -June 1981 \$6.00 Vols. for (-Dec. 1978) classed in: HE 3.2:Se 2/7/: (June 1981-) classed in: HE 3.71: Dec. 1981. Description based on: June 1981. S/N 017-070-00384-2 Main series: DHEW publication; no. (SSA) Main series: DHHS publication: no. (SSA) 1. Supplemental security income program - United States - States - Statistics -Periodicals. 2. Social security - United States - States -Statistics - Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication; no. (SSA) III. Series: DHHS publication; no. (SSA) 13-11976. OCLC 05390926

# EDUCATION OFFICE Health and Human Services Dept. Washington, DC 20202

#### 82-28393

#### HE 19.102:V 85/3/v.1-3

National study of vocational education systems and facilities / [prepared for the Office of Planning, Budgeting and Evaluation, U.S. Office of Education, by Institutional Development Associates, Inc., Westat, Inc., Financial Systems Planners, Inc.] - Rockville, Md. : Westat, Inc. ; Silver Spring, Md. : Institutional Development Associates, [1978] 3 v.; 28 cm. "October 1978"-Vol. 1, 3. "September 1978"-Vol. 2. Contents: v. 1. Technical report - v. 2. State vocational education systems descriptions - v. 3. Methodology report. "Contract number 300-76-0315"-Cover. Item 461 (rev. 1965) (microfiche) 1. Vocational education - United States. 2. Vocational education facilities - United Sxates. I. United States. Office of Education. Office of Planning, Budgeting, and Evaluation. II. Institutional Development Associates. III. Westat, inc. IV. Financial Systems Planners. OCLC 08829095

# PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

#### 82-28394

# HE 20.8:H 34/3

Guide to development of health maintenance organizations / prepared by Birch & Davis Associates, Inc. under contract number 282-81-0049CG. — Rockville, MD: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Maintenance Organizations, 1982. 1 v. (various pagings): ill.; 28 cm. — (DHHS publication; no. (PHS) 82-50178) "March 1982." — Item 496-A 1. Health maintenance organizations — United States — Handbooks, manuals, etc. I. Birch & Davis Associates. II. United States. Office of Health Maintenance Organizations. — United States] OCLC 08550490

# NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

#### 82-28395

#### HE 20,3002:P 93/3

Whitehair, Leo A.

The seven NIH primate research centers / by Leo A. Whitehair & William I. Gay. — Bethesda, MD: National Institutes of Health, [1981] 1 folded sheet (5 p.): ill.; 28 cm. Caption title. "Reprinted from Lab Animal, Nov.-Dec. 1981 (vol. 10, no. 7)"—P. [5] ●Item 507 1. Primates. 2. Animal experimentation — United States. I. Gay, William I. II. National Institutes of Health (U.S.) III. Title. OCLC 08852842

#### 82-28396

#### HE 20.3002:Si 1/972-82

1972-1982 National Sickle Cell Disease Program, Howard University Center for Sickle Cell Disease, September 1982, Hyatt Regency-Crystal City, Arlington, Virginia. — [Bethesda, Md.: National Institutes of Health?], 1982. 20 p.; 22 x 28 cm. Cover title. ●Item 507 1. Sickle cell anemia — Congresses. I. National Sickle Cell Disease Program. II. Howard University. Center for Sickle Cell Disease. III. National Institutes of Health (U.S.) IV. Title: Decade of progress in sickle cell disease. OCLC 08855754

#### 82-28397

#### HE 20.3030/a:C 16

CEA as a cancer marker. — [Bethesda, Md.: National Institutes of Health?], 1981. [4] p.; 28 cm. — (National Institutes of Health consensus development conference summary; vol. 3, no. 7) Caption title. 1. Carcinogenesis. 2. Carcinoembryonic antigens. I. National Institutes of Health (U.S.) II. Series. OCLC 08852794

#### 82-28398

#### HE 20.3030/a:C 33/2

Cesarean childbirth. — [Bethesda, Md.: National Institutes of Health?], 1981. [15] p.; 28 cm. — (National Institutes of Health consensus development conference summary; vol. 3, no. 6) Caption title. 1. Cesarean section. 2. Childbirth — United States. I. National Institutes of Health (U.S.) II. Series. OCLC 08862720

#### 82-28399

#### HE 20.3030/a:En 2

Endoscopy in upper GI bleeding. — [Bethesda, Md.: National Institutes of Health?], 1980. [5] p.; 28 cm. — (National Institutes of Health consensus development conference summary; vol. 3, no. 5) Caption title. 
— Item 507 1. Gastrointestinal hemorrhage. 2. Endoscope and endoscopy. I. National Institutes of Health (U.S.) II. Series. OCLC 08880195

# NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

# 82-28400

#### HE 20.3152:C 16/21/v.1-6

Cancer education survey: an information resource. - [Bethesda. Md.l : U.S. Dept. of Health and Human Services. Public Health Service, National Institutes of Health, 1981. 6 v. : ill. : 28 cm. - (National Cancer Institute publication : no. 81-2255 - no. 81-2260) "Project was conducted by the American Association for Cancer Education, Inc. (AACE) under contract no. N01-CN-55191 with the Division of Cancer Control and Rehabilitation, National Cancer Institute"-P. [2] of cover. "January 1981." Contents: v. 1. Institutional educational resources for cancer education in United States medical schools / prepared by R.F. Bakemeier, J. Deegan, and the Cancer Education Survey Supervisory Committee - v. 2. Institutional educational resources for cancer education in United States dental schools / prepared by J. Deegan ... [et al.] - v. 3. Cancer faculty in United States medical schools / prepared by R.F. Bakemeier, J. Deegan, and the Cancer Education Survey Supervisory and Editorial Committees - v. 4. Medical students and cancer eduction in United States medical schools / prepared by R.F. Bakemeier ... [et al.] - v. 5. Summary of observations made during institutional visits to 44 United States medical schools / prepared by R.F. Bakemeier ... [et al.] - v. 6. Final report, Cancer education United States medical and dental schools / prepared by R.F. Bakemeier and the Cancer Education Survey Supervisory and tion - United States. I. Bakemeier, Richard F. II. Deegan, John. III. Black. Gordon S. IV. National Cancer Institute (U.S). Division of Cancer Control and Rehabilitation. V. American Association for Cancer Education. Cancer Education Survey Supervisory Committee. VI. American Association for Cancer Education. Editorial Committee. VII. Series: DHHS publication; no. (NCI) 81-2255 - (NCI) 81-2260. [DNLM 1. Medical Oncology -- education -- United States.1 OCLC 07309421

#### 82-28401

#### HE 20.3159/2:206

NTP technical report on the carcinogenesis bioassay of 1,2-dibromo-3-chloropropane (CAS no. 96-12-8) in F344 rats and B6C3F,mice (inhalation study) / National Toxicology Program. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA: National Technical Information Service (distributor), 1982. xiv, 174 p.; 28 cm. — (Technical report series / National Toxicology Program; no. 206) (NIH publication; no. 82-1762) "March 1982." Bibliography: p. 75-79 "NTP-81-21." ● Ottem 507-G-12 (microfiche) 1. Nematocides — Toxicology. 2. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 206. III. Series: DHHS publication; no. (NIH) 82-1762. OCLC 08747510

# 82-28402

#### HE 20.3159/2:207

#### 82-28403

#### HE 20.3159/2:209

NTP technical report on the carcinogenesis bioassay of 2,3,7,8-tetrachlorodibenzo-p-dioxin (CAS no. 1746-01-6) in Osborne-Mendel rats and B6C3F,mice (gavage study) / National Toxicology Program. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health Springfield, VA: National Technical Information Service [distributor], 1982. xii, 195 p.: ill. 28 cm. — (Technical report series / National Toxicology Program; no. 209) (NIH publication; no. 82-1765) "February 1982." Bibliography: p. 73-80. "NTP-80-31." — Bitem 507-G-12 (microfiche) 1. Carcinogens. 2. Carcinogenicity testing. 3. Tetrachlorodibenzodioxin — Toxicology. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 209. III. Series: DHHS publication; no. (NIH) 82-1765. OCLC 08732342

#### 82-28404

#### HE 20.3159/2:215

NTP technical report on the carcinogenesis bioassay of bisphenol A (CAS no. 80-50-7) in F344 rats and B6C3F,mice (feed study) / National Toxicology Program. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; springfield, VA: National Technical Information Service [distributor], 1982. xii, 113 p.: ill.; 28 cm. — (Technical report series / National Toxicology Program; no. 215 (NIH publication; no. 82-1771) "March 1982." Bibliography: p. 49-50. "NTP-80-35." ● Item 507-G-12 (microfiche) 1. Carcinogenicity testing. 2. Biological Assay I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 215. III. Series: DHHS publication; no. (NIH) 82-1771. OCLC 08489776

#### 82-28405

# HE 20.3159/2:216

NTP technical report on the carcinogenesis bioassay of 11aminoundecanoic acid (CAS no. 2432-99-7) in F344 rats and
B6C3F,mice (feed study) / National Toxicology Program. —
Bethesda, Md.: U.S. Dept. of Health and Human Services,
Public Health Services, National Institutes of Health; Springfield, VA: National Technical Information Service [distributor], 1982. x, 116 p.; 28 cm. — (Technical report series /
National Toxicology Program; no. 216) (NIH publication;
no. 82-1772) "May 1982." Bibliography: p. 40. "NTP-8034." ●Item 507-G-12 (microfiche) 1. Carcinogenicity testing. 2. Aminoundecanoic acid — Toxicology. I. National
Toxicology Program (U.S.) II. Series: Technical report
series (National Toxicology Program (U.S.)); no. 216. III.
Series: DHHS publication; no. (NIH) 82-1772. OCLC
08637620

#### HE 20.3159/2:219

NTP technical report on the carcinogenesis bioassay of 2,6 dichloro-p-phenylenediamine (CAS no. 609-20-1) in F344 rats and B6C3F₁ mice (feed study) / National Toxicology Program. — Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA: National Technical Information Service [distributor], 1982. xiii, 121 p.: ill.; 28 cm. — (Technical report series / National Toxicology Program; no. 219) (NIH publication; no. 82-1775) "March 1982." Bibliography: p. 47-48. "NTP-80-36." ●Item 507-G-12 (microfiche) 1. Carcinogenicity testing. 2. Biological assay. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 219. III. Series: DHHS publication; no. (NIH) 82-1775. OCLC 08490845

#### 82-28407

#### HE 20.3159/2:229

NTP technical report on the carcinogenesis bioassay of guar gum (CAS no. 9000-30-0) in F344 rats and B6C3F,mice (feed study) / National Toxicology Program. — Bethesda, Md.:

U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, VA:

National Technical Information Service (distributor), 1982.

iiii, 114 p.; 28 cm. — (Technical report series / National Toxicology Program; no. 229) (NIH publication; no. 82-1785) "March 1982." Bibliography: p. 51-52. "NTP 80-83." ●Item 507-G-12 (microfiche): l. Carcinogenicity testing. 2. Guar — Toxicology. 3. Food additives — Toxicology. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 229. III. Series: DHHS publication; no. (NIH) 82-1785. OCLC 08637763

#### 82-28408

#### HE 20.3159/2:230

NTP technical report on the carcinogenesis bioassay of agar (CAS no. 9002-18-0) in F344 rats and B6C3F-mice (feed study) / National Toxicology Program.— Bethesda, Md.:

U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health; Springfield, VA:

National Technical Information Service [distributor], 1982.

xii, 104 p.: ill.; 28 cm.— (Technical report series / National Toxicology Program; no. 230) (NIH publication; no. 82-1786) "March 1982." Bibliography: p. 45-46. "NTP-80-84." @ Hitem 507-G-12 (microfiche) 1. Carcinogenicity testing. 2. Biological assay. 3. Agar. I. National Toxicology Program (U.S.) II. Series: Technical report series (National Toxicology Program (U.S.)); no. 230. III. Series: DHHS publication; no. (NIH) 82-1786. OCLC 08489957

#### 82-28409

#### HE 20.3173:453

Current cancer research on clinical and experimental cancer immunology. - [Bethesda, Md.?]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; Springfield, Va.: National Technical Information Service [distributor], 1981. 53 p.; 28 cm. — (Special listing; NCI/ICRBD/SL-453) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)." "Updates NCI/ICRDB/SL-353"-p. [i] "May 1981." Includes index. NTIS:PB81-929603. Oltem 507-G-16 (microfiche) 1. Cancer - United States - Abstracts. 2. Immunology - Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Series: Special listing (International Cancer Research Data Bank); NCI/ICRDB/SL-453. [DNLM 1. Neoplasms - immunology - directories 2. Neoplasms. Experimental - immunology - directories 3. Research - directories QZ 22.1 C9745 1981] OCLC 08220684

#### 82-28410

#### HE 20.3173/3:OB-82/03

Selected abstracts on cell hybridization / Barbara B. Knowles. consulting reviewer. - [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; Springfield, Va.: National Technical Information Service [distributor], 1982. vii, 84 p.; 28 cm. -- (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB)." Prepared for the ICRDB program by the Cancer Information Dissemination and Analysis Center (CIDAC) for Cancer Virology, Immunology, and Biology"-P. [2] of cover. "August 1981"-Cover. Includes index. Cell hybridization - abstracts I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Cancer Information Dissemination and Analysis Center for Cancer Virology, Immunology, and Biology. IV. Series. OCLC 08853439

#### 82-28411

#### HE 20.3173/3:OT-82/02

Selected abstracts on treatment of prostatic cancer / Andrew C. von Eschenbach, consulting reviewer. - [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; Springfield, Va.: National Technical Information Service [distributor], 1982. vii, 82 p.; 28 cm. - (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB)." Prepared for the ICRDB program by the Cancer Information Dissemination and Analysis Center (CIDAC) for Cancer Diadnosis and Therapy"-P. [2] of cover. "August 1982"-Cover. Includes indexes. "NCI/ 507-G-16 1. Prostate gland - Cancer - Abstracts. I. Von Eschenbach, Andrew C. II. National Cancer Institute (U.S.) III. International Cancer Research Data Bank. IV. Cancer Information Dissemination and Analysis Center for Diagnosis and Therapy. V. Series. OCLC 08863673

# NATIONAL INSTITUTE OF ARTHRITIS. METABOLISM AND DIGESTIVE DISEASES Health and Human Services Dent.

Bethesda, MD 20014

#### 82-28412

#### HE 20.3302:P 14

Understanding Paget's disease / [prepared by the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases]. - [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health Washington, D.C.: For sale by the Supt. of Docs., U.S. (G.P.O., 1982. [11] p. : ill.; 23 x 10 cm. — (NIH publication; no. 82-2241) Cover title. "April 1982"—P. [4] of cover. ●Item 507-A-25 S/N 017-049-00128-0 @ GPO \$2.50 1. Osteitis deformans. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) II. National Institutes of Health (U.S.) III. Series: DHHS publication : no. (NIH) 82-2241. OCLC 08831958

# NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

#### 82-28413

#### HE 20.3614/2:82-7

Kiger, Anne Fox.

Diagnosis-related patient classification: January 1975 through April 1982, 170 citations from the Health Planning and Administration database / prepared by Anne Fox Kiger. - Bethesda, Md. : U.S. Dept. of Health and Human Services. Public Health Service, National Institutes of Health, 1982. 18 p.: 28 cm. - (Literature search; no. 82-7) "National Library of Medicine." Oltem 508-H-1 1. Diagnosis - Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Nursing Service, Hospital - organizaton & administration - bibliography 2. Patient Care Planning - bibliography 3. Patients - classification bibliography] OCLC 08721951

#### 82-28414

#### HE 20.3614/2:82-11

Jackson, Silas.

Formaldehyde toxicology: January 1977 through June 1982, 213 citations / prepared by Silas Jackson. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 15 p.; 28 cm. — (Literature search; no. 82-11) "National Library of Medicine." ●Item 508-H-1 1. Formaldehyde — Toxicology — Bibliography. I. National Library of Medicine (U.S.) II. Title. [DNLM 1. Air Pollutants — bibliography 2. Formaldehyde — adverse effects — bibliography 3. Occupational Diseases — chemically induced — bibliography] OCLC 08794860

#### 82-28415

#### HE 20.3614/2:82-14

Kenton, Charlotte.

Informed consent: July 1977 through July 1982, 394 citations in English / prepared by Charlotte Kenton. - Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982. 19 p.; 28 cm. — (Literature search; no. 82-14) "National Library of Medicine." Oltem 508-H-1 1. Informed consent (Medical law) - United States - Bibliography. I. National Library of Medicine (U.S.) II. Title. [DNLM 1. Ethics, Medical — bibliography 2. Informed Consent — bibliographyl OCLC 08810004

#### 82-28416

#### HE 20.3614/2:82-15

Kenton, Charlotte.

Cisplatin: January 1980 through July 1982, 155 citations / prepared by Charlotte Kenton. - Bethesda, Md. : U.S. Dept. of Health and Human Services. Public Health Service. National Institutes of Health, 1982. 24 p.; 28 cm. - (Literature search; no. 82-15) "National Library of Medicine." Oltem 508-H-1 1. Chemotherapy - Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Cisplatin - bibliography 2. Neoplasms - drug therapy - bibliography] OCLC 08810070

#### 82-28417

#### HE 20.3614/2:82-17

Abrams, Estelle J.

Total hip replacement: January 1979 through August 1982, 173 citations / prepared by Estelle J. Abrams. - Bethesda. Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982, 12 p. : 28 cm. - (Literature search; no. 82-17) "National Library liography. I. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Hip Joint - surgery - bibliography 2. Hip Prosthesis - bibliography 3. Joint Prothesis - bibliography] OCLC 08811744

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82-28418

#### HE 20.3861:F 73

Foot care for older people. - [Bethesda, Md.?: U.S. Dept. of Health and Human Services. Public Health Service, National Institutes of Healthl, 1981. 1 sheet; 28 cm. - (Age page) 447-A-12 1. Aged - United States. 2. Foot - Care and hygiene. I. National Institute on Aging. II. Series. OCLC 08855020

# FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

82-28419

#### HE 20.4010:967-80/ind.

FDA consumer: an index for 1967-1980. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, [1981?] 23 p.; 29 cm. - (HHS publication; no. (FDA) 81-1088.) Cover title. "This 1967-1980 index lists all feature articles published in FDA Consumer and its predecessor, FDA papers"-P. 1. ●Item 475-H 1. Food adulteration and inspection — United States - Indexes. 2. Drugs - Adulteration and analysis -Indexes. 3. Consumer protection - United States - Indexes. I. United States. Food and Drug Administration. II. Series: DHHS publication; no. (FDA) 81-1008. OCLC 08859734

# DRUGS BUREAU Health and Human Services Dept. Rockville, MD 20857

82-28420

#### HE 20.4210:982

Approved prescription drug products with therapeutic equivalence evaluations. [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Drugs: [For sale by the Supt. of Docs, U.S. G.P.O.], 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$80.00 (includes basic manual and supplementary material for an indeterminate period), \$100.00 (foreign) 1980-Spine title: Approved Rx drug products 3rd ed., 1982. Vols. for 1981- also called 2nd ed.- Vols. for 1980-1981 issued by Food and Drug Administration, Bureau of Drugs; 1982- by National Center for Drugs and Biologics. Item 499-K-3 S/N 017-012-90029-1 ISSN 0733-4036 Has supplement: Approved prescription drug products with therapeutic equivalence evaluations. Supplement ... with cumulative index Continues: Approved Rx drug products 1. Drugs -Bioavailability — Periodicals. 2. Drugs — Prices — Periodicals. 3. Drugs — Catalogs. 4. Insurance, Pharmaceutical services - Periodicals. 5. Medical care - United States -Periodicals. I. United States. Food and Drug Administration. Bureau of Drugs. II. National Center for Drugs and Biologics (U.S.) sc-82007129 OCLC 07074861

# MEDICAL DEVICES BUREAU Health and Human Services Dept. Rockville, MD 20857

82-28421

#### HE 20.4302:N 15

Classification names for in vitro diagnostic products / Bureau of Medical Devices. — Silver Spring, Md.: The Bureau, 1982. 48 p.; 28 cm. Cover title. "November 1977"—P. 1. ●Item 499-L (microfiche) 1. Diagnosis, Laboratory — Nomenclature. I. United States. Bureau of Medical Devices. OCLC 08903568

82-28422

# HE 20.4309/2:981

Bureau of Medical Devices standards survey (United States. Bureau of Medical Devices)

Bureau of Medical Devices standards survey / prepared by Bureau of Medical Devices, Division of Medical Device Standards & Research, Food and Drug Administration, National edition. Rockville, Md. : The Bureau ; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. Annual \$6.50 Spine title: Standards survey Other title: Medical devices standards survey 1981. Description based on: 1978. The survey is published in two parts: the National Edition, in July, and the International Edition, in 0276-7368 Continues: Bureau of Medical Devices standards survey (United States. Bureau of Medical Devices and Diagnostic Products) ISSN 0276-7368 1. Medical instruments and apparatus — Standards — Periodicals. I. United Bureau of Medical Devices. PAR 81-640909 OCLC 04315895

# FOODS, BUREAU OF, Health and Human Services Dept. Rockville, MD 20857

82-28423

#### HE 20.4508:In 7

Do your own establishment inspection: a guide to self inspection for the small food processor and warehouse. — Washington, D.C.: U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Foods: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 20 p.: ill.; 23 cm. — (HHS publication; no. (FDA) 82-2163) Cover title. Bibliography: p. 20. S/N 017-012-00305-2 @ GPO \$3.00 1. Food adulteration and inspection — United States. I. United States. Food and Drug Administration. Bureau of Foods. II. Title: A Guide to self inspection for the smaller food processor and warehouse. III. Series: DHHS publication; no. (FDA) 82-2163. OCLC 08850937

# COMMUNITY HEALTH SERVICES BUREAU Health and Human Services Dept. Rockville, MD 20857

82-28424

# HE 20.5102:P 52/4

Maternal PKU: proceedings of a conference / compiled and edited by Harvey L. Levy, Roger R. Lenke, Allen C. Crocker. — Rockville, Md.: Office for Maternal and Child Health, Bureau of Community Health Services, Health Services Administration, Public Health Service, U.S. Dept. of Health and Human Services, 1982. vii, 90 p.: ill.; 23 cm. — (DHHS publication; no. (HSA) 81-5299) Includes bibliographies.

●Item 532-E-1 (microfiche) 1. Phenylketonuria — United States. I. Levy, Harvey L. II. Lenke, Roger R. III. Crocker, Allen C. IV. United States. Office for Maternal and Child Health. V. Series. [DNLM 1. Metabolism, Inborn Errors — congresses 2. Phenylketonuria — in pregnancy — congresses WD 205.5.A5 M425 1979] OCLC 08764643

# NATIONAL CENTER FOR HEALTH STATISTICS

Health and Human Services Dept. Washington, DC 20202

82-28425

#### HE 20.6221:Il 6/798

# HE 20,6221:So 8 c/978

Data on licensed pharmacists: South Carolina, 1978. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1981. iii, 21 p.; 28 cm. — (DHHS publication; no. (PHS) 82-1153-41) "October 1981." Includes bibliographical references. Item 508 (microfiche) 1. Pharmacists — South Carolina — Statistics. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08832071

# NATIONAL CENTER FOR HEALTH SERVICES RESEARCH Health and Human Services Dept. Rockville. MD 20857

# 82-28427

# HE 20.6513:1

Who are the uninsured?. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research, [1980?] 9 p.; 28 cm.—(NCHSR national health care expenditures study; data preview 1) Cover title. https://doi.org/10.1016/j.cm.2016/j.cm

# 82-28428

#### HE 20,6513:2

# Rossiter, Louis F.

Charges and sources of payment for dental visits with separate charges / [Louis F. Rossiter, Walter R. Lawson].—
Hyattsville, Md.: U.S. Dept. of Health and Human Services,
Public Health Service, Office of Health Research, Statistics
and Technology, National Center for Health Services Research, [1980?] 9 p.; 28 cm.— (NCHSR national health
care expenditures study; data preview 2) (HHS publication;
no. (PHS) 80-3275) Cover title. ●Item 491-B-16 1. Insurance, Dental — United States. 2. Dental care, Cost of —
United States. I. Lawson, Walter R. II. National Center
for Health Services Research. III. Title. IV. Series. V.
Series: DHHS publication; no. (PHS) 80-3275. [DNLM 1.
Dental Care — economics. 2. Insurance, Dental. 3. Economics, Dental — United States] OCLC 06978867

# 82-28429

#### HE 20.6513:3

# Rossiter, Louis F.

Who initiates visits to a physician? — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research Statistics and Technology, National Center for Health Services Research, [1980] 8 p.; 28 cm. — (NCHSR national health care expenditures study; data preview 3) (DHHS publication; no. (PHS) 80-3278) Cover title. "September 1980"—P. [3] of cover. ●Item 491-B-16 1. Medical referral — United States. 2. Pysician services utilization — United States. 1. National Center for Health Services Research. II. Title. III. Series. IV. Series. [DNLM 1. Referral and Consultation] OCLC 07226686

#### 82-28430

#### HE 20,6513:9

# Kasper, Judith.

Prescribed medicines: use, expenditures, and sources of payment / [Judith A. Kasper]. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research, 1982. 13 p.; 28

cm. — (NCHSR national health care expenditures study; data preview 9) (DHHS publication; no. (PHS) 82-3320) Cover title. "April 1982"—T.p. verso. Bibliography: p. 13. 
■Item 491-B-16 1. Drug utilization — United States. I. National Center for Health Services Research. II. Title. III. Series. IV. Series. [DNLM 1. Prescriptions, Drug] OCLC 08567468

# CENTER FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

#### 82-28431

#### HE 20.7002:C 33

CDC Centers for Disease Control. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 1 folded sheet (6 p.): ill.; 22 cm. 1. Centers for Disease Control (U.S.) I. Centers for Disease Control (U.S.) II. Title: C.D.C. centers for Disease Control (U.S.) 4. Centers for Disease Control (U.S.) 10. Centers for Disease Control (U.S.) 11. Title: C.D.C. centers for Disease Control. OCLC 08832111

#### 82-28432

#### HE 20.7002:D 54

Reference diagnostic services provided by Centers for Disease Control, Center for Infectious Diseases. — Rev. Nov. 1980 — [Atlanta, Ga.?]: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1981. v, 31 p.: ill.; 28 cm. — (HHS publication; no. (CDC) 81-8350) "Bacteriology, Mycology, Parasitoloty [sic], Pathology, Virology," "May 1977." "Reprinted June 1978, reprinted February 1980." — [Mitem 504 (microfiche) 1. Center for Infectious Diseases (U.S.) 2. Information services — United States. I. Centers for Disease Control (U.S.) II. Series: DHHS publication; no. (CDC) 81-8350. [DNLM 1. Diagnosis, Laboratory 2. Specimen Handling] OCLC 08653630

#### 82-28433

#### HE 20,7002;Eg 9

Delivery of laboratory services in Egypt: "laboratory management techniques in health care," project 03-337-C. — [Atlanta, Ga.]: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980] 81, [2] leaves: ill.; 28 cm. Cover title. "November 3-21, 1980." ■ [1890.] Item 504 (microfiche) 1. Medical laboratories — Egypt. 2. Medical care — Egypt. I. Centers for Disease Control (U.S.) OCLC 08862784

# 82-28434

#### HE 20.7002:G 94

Guinea worm (dracunculiasis): an economically important water-borne disease that could be eliminated in extensive areas during the "Water decade." — [Atlanta, Ga.?]: Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981] 22 p.: ill., 1 map; 22 x 28 cm. "January 1981." Includes bibliographical references.

Tem 504 (microfiche) 1. Dracunculus — Prevention. I. Centers for Disease Control (U.S.) OCLC 08871711

#### 82-28435

# HE 20.7002:M 46/2

Procedures for achieving measles elimination in the United States.—[Atlanta, Ga.?]: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1981. 11, 12 p.; 28 cm. Cover title. Includes bibliographical references. ●Item 504 (microfiche) 1. Measles — Preventive inoculation. I. Centers for Disease Control (U.S.) OCLC 08879676

#### HE 20.7002:V 13

Vaccine ordering, shipping, storage and handling: epidemiology, prevention, and control of diseases preventable through immunization.— Atlanta, Ga.: Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?] [2] leaves; 28 cm. "6/1/82." 1. Vaccines — Storage. 2. Vaccines — Transportation. 3. Vaccines — Purchasing. I. Centers for Disease Control (U.S.) OCLC 08851172

#### 82-28437

#### HE 20,7008:H 37

Hematology procedures manual / Robert M. Schmidt, editor.—
Atlanta, Ga.: U.S. Dept. of Health, Education and Welfare,
Public Health Service, Center for Disease Control, Bureau of
Laboratories, Hematology Division, [1977] 1 v. (loose-leaf):
ill.; 28 cm.— (HEW publication; no. (CDC) 77-8337)
"June 1977." Bibliography: p. VI-1 - VI-5. ●Item 505-A
(microfiche) 1. Hematology — Laboratory manuals. I.
Schmidt, Robert M. II. Center for Disease Control. Hematology Division. III. Series: DHEW publication; no. (CDC)
77-8337. OCLC 08842468

#### 82-28438

#### HE 20.7008:V 13

Guidelines for vaccine-preventable disease education. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 7 p.; 28 cm. Cover title. ●Item 505-A (microfiche) 1. Immunization — United States. 2. Health education — United States. I. Centers for Disease Control (U.S.) II. Title: Guidelines for vaccine preventable disease education. OCLC 08855083

# 82-28439

# HE 20,7008:W 29

Suggested health and safety guidelines for recreational water slide flumes. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Environmental Health, Environmental Health Services Division, [1981] vi, 22 p.; 28 cm. "July 1981." https://dx.doi.org/10.1006/j.j.com/10.1006/j.j.com/10.1006/j.j.com/10.1006/j.j.com/10.1006/j.j.com/10.1006/j.

# 82-28440

#### HE 20,7011/29:950-77

Texas fertility: childbearing patterns and trends / Center for Disease Control, Family Planning Evaluation Division.—Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, 1980. ii, 77 p. ill.; 28 cm. Cover title. "Summary: 1950-1977, issued July 1980." English, with a summary in Spanish. Includes bibliographical references. 1. Fertility, Human—Texas—Statistics. I. Center for Disease Control. Family Planning Evaluation Division. [DNLM 1. Fertility—Texas—statistics] 79-60195 OCLC 07316975

#### 82-28441

#### HE 20,7022:79-009

# Kubica, George P.

Proctor's workbook for Workshop in Recognition and Quantitation of Tubercle Bacilli in the Level I Laboratory / prepared by George P. Kubica and Ronald W. Smithwick. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [19827] is, 50 p.; 28 cm. — (CDC laboratory update; CDC 79-009) 1. Tuberculin — Laboratory manuals. I. Smithwick, Ronald W. II. Center for Disease Control (U.S.). Laboratory Improvement Program Office. III. Center for Infectious Disprovement Program Office.

eases (U.S.) IV. Workshop in Recognition and Quantitation of Tubercle Bacilli in the Level I Laboratory (Centers for Disease Control) V. Title. VI. Series: CDC lab update; 79-009. OCLC 08828724

#### 82-28442

#### HE 20.7022:79-66

Healy, George R.

Amebiasis / George R. Healy. — Repr. May 1981 — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981] 15 p.; 23 cm. — (CDC lab update; 79-66) (Continuing education series) "Center for Infectious Diseases, Parasitology Discases, Control, General Parasitology Branch." "This handout is intended for use only with the ... lecture tape and color slides"—Cover. "November 1979." Includes bibliographical references. 1. Amebiasis. I. Center for Infectious Diseases (U.S.). General Parasitology Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08899995

# 82-28443

#### HE 20.7022:80-100

Parvin, R. Michael (Roger Michael)

Laboratory investigation of transfusion reactions / R. Michael Parvin. — Repr. Nov. 1981 — Atlanta, Ga.: U.S. Dept. of Heath and Human Services, Public Health Service, Centers for Disease Control, [1981] 14 p.; 23 cm. — (CDC lab update; 80-100) (Continuing education series) "Intended for use only with the ... lecture tape and color slides"—Cover. "Center for Infectious Diseases, Host Factors Division." Bibliography: p. 14. 1. Blood — Transfusion — Complications and sequelae. I. Center for Infectious Diseases (U.S.). Host Factors Division. II. Title. III. Series. IV Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08835746

# 82-28444

## HE 20.7022:80-105

Allen, James R.

Nosocomial infections: an overview with perspectives on disinfection and environmental control / James R. Allen.— Repr. Oct. 1981— Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981] 4 p.; 23 cm.— (CDC lab update; 80-105) (Continuing education series) "Handout is intended for use only with the ... lecture tape and color slides"—Cover. "Center for Infectious Diseases, Bacterial Diseases Division, Hospital Infections Branch." "November 1980." I. Nosocomial infections—United States. I. Center for Infectious Diseases (U.S.). Hospital Infections Branch. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division). OCLC 08904034

#### 82-28445

# HE 20.7022:81-9

Hawkins, T. M. (Theo. M.), 1928-

The role of the clinical laboratory in surveillance and control of nosocomial infections / T.M. Hawkins, G.F. Mallison. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 11 p.; 23 cm. — (CDC lab update; 81-9) (Continuing education series) "Handout is intended for use only with ... lecture tape and color slides"—Cover. "Bacteriology Training Branch, Laboratory Training and Consultation Division, Laboratory Improvement Program Office. "Bacterial Diseases Division, Center for Infectious Diseases." Includes

bibliographical references. 1. Nosocomial infections — United States. I. Mallison, G. F. II. Centers for Disease Control (U.S.). Bacteriology Training Branch. III. Center for Infectious Diseases (U.S.). Bacterial Diseases Division. IV. Title. V. Series. VI. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division) OCLC 08903669

# 82-28446

#### HE 20.7022:81-49

Lawton, Herbert L.

Automatic data processing in health related laboratories / Herbert L. Lawton. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981?] 8 p.; 22 cm. — (CDC lab update; 81-49) (Continuing education series) "Intended for use only with the ... lecture tape and color slides" — Cover. "Laboratory Training and Consultation Division, Laboratory Improvement Program Office." 1. Medical laboratories — United States — data processing. I. Centers for Disease Control (U.S.). Laboratory Training and Consultation Division, II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Divisions of Control (U.S.) Laboratory Training and Consultation Division) OCLC 08852908

# NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

# 82-28447

# HE 20.7111:D 63

Occupational characteristics of disabled workers: analysis of Social Security disability benefit awards to workers during 1969-1972 / Illness Effects Section, Surveillance Branch, Division of Surveillance, Hazard Evaluation and Field Studies, National Institute for Occupational Safety and Health and Division of Disability Studies, Office of research and Statistics, Social Security Administration. - Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations and Field Studies, 1980. xv, 29 p.; 28 cm. -(NIOSH technical report) (DHHS (NIOSH) publication; no. 80-145) "July 1980." Includes bibliographical references. ●Item 499-F-4 1. Handicapped — United States — Statistics. 2. Insurance, Disability - United States - Statistics. I. National Institute for Occupational Safety and Health. Division of Surveillance, Hazard Evaluations and Field Studies. Surveillance Branch. II. United States. Social Security Administration. Division of Disability Studies. III. Series. IV. Series: DHHS publication; no. (NIOSH) 80-145. OCLC 07626892

#### 82-28448

# HE 20.7111/2:En 3

Arthur D. Little, Inc.

Engineering control technology assessment of the dry cleaning industry / Arthur D. Little, Inc. — Cincinnati, Ohio: U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, 1980. xi, 211 p.: ill.; 28 cm. — (NIOSH technical report) (DHHS (NIOSH) publication; no. 80-136) "October 1980." Bibliography: p. 209-211. "Contract no. 210-77-0004." — Item 499-F-6 1. Dry cleaning — Safety measures. 2. Dry cleaning — Hygienic aspects — United States. I. National Institute for Occupational Safety and Health. Division of Physical Sciences and Engineering.

II. Title. III. Series. IV. Series: DHHS publication; no. (NIOSH) 80-136. OCL C 07610755

#### 82-28449

#### HE 20.7111/2:H 34/2

Health effects evaluation data file : data file design, abstraction, coding, and computerization of the 1977 and 1978 health hazard evaluation and technical assistance reports / Virginia Behrens ... [et al.]. - Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations, and Field Studies, 1980. v, 37 [31] p. : ill. ; 28 cm. - (NIOSH technical report) (DHHS (NIOSH) pub.; no. 80-138) "October 1980." OItem 499-F-6 1. Health surveys - United States. 2. Sampling (Statistics) I. Behrens, Virginia. II. National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations, and Field Studies. III. Title: Data file design, abstraction, coding, and computerization of the 1977 and 1978 health hazard evaluation and technical assistance reports. IV. Series. V. Series: DHHS publication; no. (NIOSH) 80-138. [DNLM 1. Health surveys. 2. Data collection. 3. Sampling studies.] OCLC 06956500

# NATIONAL INSTITUTE OF MENTAL HEALTH Health and Human Services Dept.

Rockville, MD 20857

# 82-28450

# HE 20.8116:154

Witkin, Michael J.

Trends in patient care episodes in mental health facilities, 1955-1977 / Michael J. Witkin. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, [1980] 12 p.: ill.; 27 cm. — (Mental health statistical note; no. 154) (DHHS publication; no. (ADM) 80-158) Caption title. "September 1980." 

Item 507-B-12 1. Mental health facilities — United States. 2. Psychotherapy patients — United States. 1. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. II. Title. III. Series. IV. Series. OCLC 08852557

#### 82-28451

#### HE 20.8116:155

Witkin, Michael J.

State and regional distribution of psychiatric beds in 1978 / Michael J. Witkin. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1981. 28 p.: maps; 27 cm. (Mental health statistical note; no. 155) (DHHS publication; no. (ADM) 81-158) "January 1981." 

— Item 507-B-12 1. Psychiatric hospitals — United States — Utilization. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. II. Title. III. Series. IV Series. OCLC 08831934

#### 82-28452

#### HE 20.8116:158

Goldberg, Irving D.

Unduplicated counts of persons receiving care in psychiatric facilities in Monroe County, New York / Irving D. Goldberg and Gordon Allen. — Rockville, Md.: U.S. Dept. of

# National Institute on Drug Abuse — Health and Human Services Dept.

Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1981. 18 p. ill.; 27 cm. — (Mental health statistical note; no. 158) (DHHS publication; no. (ADM) 81-158) Caption title. "September 1981." Bibliography: p. 10. ●Item 507-B-12 (microfiche) 1. Mental health facilities — New York (State) — Monroe County. 2. Psychotherapy patients — New York (State) — Monroe County. I. Allen, Gordon, 1919- II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. V. Series. OCLC 08876820

# NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

#### 82-28453

#### HE 20.8202:D 84/17

Drug program report: career development. — Rockville, Md.: Training Division, National Institute of Drug Abuse, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1981. v, 26 p.; 27 cm. — (DHHS publication; no. (ADM) 81-1104) "This report was written for the Training Division, National Institute on Drug Abuse, by the Career Development Center, HCS, Inc. ... under contract number 271-80-4807"—T.p. verso. Bibliography: p. 18-26. ●Item 467-A-1. Drug abuse — United States. I. National Institute on Drug Abuse. Division of Training. II. HCS, Inc. Career Development Center. III. Title: Career Development. IV. Series. OCLC 07864604

# 82-28454

#### HE 20.8210:982

National Institute on Drug Abuse.

Marijuana and health: report to the U.S. Congress from the Secretary of Health and Human Services. Rockville, Md.: National Institute on Drug Abuse: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. (DHHS publication; no. (ADM) 82-1216) Annual \$3.50 Began with 8th, 1980 yth, 1982. Description based on: 9th (1982) ●1tem 483-F-1 S/N 017-024-01148-7 ISSN 0272-2046 Main series: DHHS publication; no. (ADM) Continues: United States. Dept. of Health, Education, and Welfare. Marihuana and health 1. Marihuana — Periodicals. 2. Drugs — Physiological effect — Periodicals. I. United States. Dept. of Health and Human Services. Key Title: Marijuana and health (Rockville) II. Title. III. Series: DHHS publication; no. (ADM) 82-1216. sc-81004015 OCLC 06284217

#### 82-28455

#### HE 20,8217/3:D 84/sum,

Evaluation of drug abuse treatment effectiveness: summary of the DARP follow-up research. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1982. iii, 17 p.; 27 cm. - (Treatment research report) (DHHS publication; no. (ADM) 82-1209) "National Institute on Drug Abuse." "Written for the National Institute on Drug Abuse by the Institute of Behavioral Research, Texas Christian University ... under NIDA grant number H81 DA 01598-07"-T.p. verso. Series statement on t.p. verso is incorrect. Bibliography: p. 17. Item 467-A-7 1. Drug abuse — Treatment - United States. I. National Institute on Drug Abuse. II. Texas Christian University. Institute of Behavioral Research. III. Title: Summary of the DARP followup research. IV. Title: Summary of the D.A.R.P. followup research. V. Series. VI. Series. OCLC 08823551

#### 82-28456

#### HE 20.8223:1/5/982

# NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

82-28457

#### HE 20.8302:B 39/980

Is beer a four letter word?—Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1980] 58 p.: col. ill.; 29 cm.— (DHEW publication; no. (ADM) 80-725) On cover: An alcohol abuse prevention program idea book. Includes bibliographical references. S/N 017-024-00800-1 @ GPO \$5.50 1. Youth—United States—Alcohol use. 2. Alcoholism—Treatment—United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Title: An Alcohol abuse prevention program idea book. III. Series. OCLC 08859066

#### HE 20.8302:T 17

Target: alcohol abuse in the hard-to-reach work force: ideas and resources for responding to problems of the hard-to-reach work force. - Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Alcohol Abuse and Alcoholism [sic.], National Institute on Alcohol Abuse and Alcoholism; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor, 19821 iv. 27 p.; 22 x 28 cm. — (DHHS publication; no. (ADM) 82-1210) "Produced by the National Clearinghouse for Alcohol Information"-T.p. verso. "Printed 1982"-T.p. verso. Bibliog-GPO \$4.00 1. Alcoholism - United States. 2. Alcoholism and employment - United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. National Clearing-house for Alcohol Information. III. Title: Target, alcohol abuse in the hard-to-reach work force. IV. Series, OCLC 08843619

# HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept. Washington, DC 20201

#### 82-28459

HE 22.19:C 71/exec.sum.

Evaluation of the Colorado clinical psychology/expanded mental health benefits experiment: executive summary.—Baltimore, Md.: DHHS, Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, 1981. vii, 38 p.; 28 cm.— (Health care financing grants and contracts reports) (HCFA pub.; no. 03130) "This report was made pursuant to contract SSA-600-76-0168 between the Office of Research, Demonstations, and Statistics/Health Care Financing Administration and SRI International." "October 1981." 

—Item 512-A-11 (microfiche) 1. Community mental health services — Colorado. 2. Aged — Mental health services — Colorado. 2. Aged — Mental thealth — Colorado. I. United States. Health Care Financing Administration. Office of Research, Demonstrations, and Statistics. II. SRI International. III. Series. IV. Series: DHHS publication; no. (HCFA) 03130. [DNLM 1. Insurance, Psychiatric — Colorado. 2. Health Insurance for Aged and Disabled, Title 18 — Colorado.] OCLC 08487137

# 82-28460

# HE 22.19:M 46/5

Tatara, Toshio.

Federal regulations, statutes, and reporting requirements as barrier to efficient medicaid program operations / Toshio Tatara, principal investigator. — Baltimore, Md.: DHHS, Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, 1981. vi, 105 p.; 28 cm. — (Health care financing grants and contracts reports.) (HCFA pub.; no. 03120) "This report was made pursuant to grant no. 18-P-97959/3-01 between the Office of Research, Demonstrations, and Statistics / Health Care Financing Administration and the American Public Welfare Association." "July 1981"—P. [4] of cover. Bibliography: p. 77-79. ● Item 512-A-11 (microfiche) 1. Medicaid. I. United States. Health Care Financing Administration. Office of Research, Demonstrations, and Statistics. II. American Public Welfare Association. III. Title. IV. Series. V. Series: DHHS publication; no. (HCFA) 03120. OCLC 08855669

#### 82-28461

#### HE 22.19/4:M 46/7

Ruther, Martin.

Medicare: summary of use and reimbursement by person, 1978. — Baltimore, Md.: Health Care Financing Administra-

#### 82-28462

#### HE 22.19/4-2:H 34/978-79

Medicare, persons enrolled in the health insurance program. Baltimore, Md.: Dept. of Health and Human Services, Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. (Health care financing program statistics) (HCFA pub.: no. 03142) Annual 1976/1977- Vols. for (1978-1979-) published by Health Care Financing Administration, Office of Research and Demonstrations. S/N 017-070-00381-8 \$6.50 Main series: DHHS publication: no. (HCFA) Main series: Health care financing program statistics Continues: Medicare, health insurance for the aged and disabled. Section 2, Persons enrolled in the health insurance program ISSN 0164-1751 1. Medicare -Statistics - Periodicals. I. United States. Health Care Financing Administration. Office of Research, Demonstrations, and Statistics. II. United States. Health Care Financing Administration. Office of Research and Demonstrations. III. Series. IV. Series: DHHS publication: no. (HCFA) 03142 OCLC 08634346

# CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION

Health and Human Services Dept. Washington, DC 20201

## 82-28463

#### HE 23.1002:H 34

Head Start program performance standards self-assessment/validation instrument / U.S. Department of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families.—Rev. Sept. 1, 1979.—Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Head Start Bureau, 1981. v, 82 p.; 22 x 28 cm.— (DHHS publication; no. (OHDS) 81-31132) 1. United States. Head Start Bureau. 2. Education, Preschool—United States. I. United States. Head Start Bureau. II. Series. OCLC 08862625

# HEAD START BUREAU Health and Human Services Dept. Washington, DC 20201

82-28464

HE 23.1102:Ex 7

Exploring childhood, working with children: doing things.—
Repr. Oct. 1979 — Washington, D.C.: U.S. Dept. of Health,
Education, and Welfare, Office of Human Development Services, Administration for Children, Youth and Families, Head
Start Bureau, [1979] 43, [3] p.: ill.; 25 cm.— (DHEW
publication; no. (OHDS) 79-31135) "Developed by the
Social Studies Program of Educational Development Center
under grants from Children's Bureau, Office of Child Development, the National Institute of Mental Health, and with
support of the Office of Education." "Issued 1978." 1.
Children—United States. 2. Child development—United
States. 3. Creative activities and seat work. I. United
States. Head Start Bureau. II. Education Development
Center. Social Studies Program. III. United States. Children's Bureau. IV. National Institute of Mental Health
(U.S.) V. United States. Office of Education. VI. Series.
OCLC 08883445

#### 82-28465

#### HE 23.1102:H 34/4

Head Start strategy for Spanish speaking children. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development, Services, Administration for Children, Youth and Families, Head Start Bureau, [1977?] 1 folded sheet (6 p.): ill.; 22 cm. — (DHEW publication; no. (OHDS) 77-31100) 1. Child development — United States. 2. Education, Preschool — United States. I. United States. Head Start Bureau. II. Series. OCLC 08893389

# 82-28466

# HE 23,1102:Im 6

Head Start can help communities fight childhood diseases with immunizations. — Washington, D.C.: U.S. Dept. of Health, Education, and Welfare, Office of Human Development Services, Administration for Children, Youth, and Families, Head Start Bureau, 1978. 1 sheet: ill.; 34 x 23 cm. folded to 12 x 23 cm. 1. Vaccination of children — United States. 2. Immunization of children — United States. 3. Health planning — United States. 4. Children — Care and hygiene — United States. I. United States. Head Start Bureau. II. Title: Immunizations. OCLC 08852536

# CHILDREN'S BUREAU Health and Human Services Dept. Washington, DC 20201

82-28467

#### HE 23.1202:Ad 7/5

Ohio district II adoption project for handicapped children: a special project of Ashtabula County Children Services Board, Ashtabula, Ohio, Columbiana County Department of Welfare, Lisbon, Ohio, Mahoning County Children Services Board, Youngstown, Ohio, Trumbull County Children Services Board, Warren, Ohio. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau, 1980. vi, 112 p.; 28 cm. — (DHHS publication; no. (OHDS) 80-30289) Cover title: Adoption project for handicapped children, Ohio district II. "Issued October 1980." Includes bibliographical references. "Supported by grant 90-C:243." 1. Adoption — Ohio. 2. Handicapped children — Services for — Ohio. I. United States. Children's Bureau. II. Title: Adoption project for handicapped children, Ohio district II. OCLC 08248599

# 82-28468

#### HE 23.1202:C 32

Unger, Christopher, 1947-

Chaos, madness, and unpredictability: placing the child with ears like Uncle Harry's: (the Spaulding approach to adoption) / Christopher Unger, Gladys Dwarshuis, Elizabeth Johnson. — 1st ed. — Chelsea, Mich.: Spaulding for Children, c1977. xiv, 374 p.: ill.; 23 cm. "Funds provided by the Children's Bureau-Office of Child Development, HEW"—T.p. verso. Bibliography: p. 372-374. ISBN 0-9600-7901-7: \$4.00 1. Spaulding for Children (Agency) 2. Adoption—United States. 3. Problem children—United States. 4. Handicapped children—United States. I. Dwarshuis, Gladys. II. Johnson, Elizabeth, 1950- III. Spaulding for Children (Agency) IV. United States. Children's Bureau. V. Title. HV885.C35U53 74-019934 362.7/3 OCLC 03255513

#### 82-28469

#### HE 23.1202:F 21

Whittaker, James K.

Family involvement in residential treatment: a support system for parents.—Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau, 1981. 20 p.; 28 cm.— (DHHS publication; no. (OHDS) 81-30308) "Issued April 1981." Bibliography: p. 19-20. 1. Foster home care—United States. I. United States. Children's Bureau. II. Title. III. Series. OCLC 08850931

#### 82-28470

#### HE 23.1202:F 81/2

Foster families: a resource for helping biological parents.— Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, 1981. 10 p.; 28 cm.— (DHHS publication; no. (OHDS) 81-30307) "Issued April 1981." Bibliography: p. 10. 1. Foster family. 2. Foster home care—United States. I. United States. Children's Bureau. II. Title: A Resource for helping biological parents. III. Series. OCLC 08868593

# 82-28471

#### HE 23.1202:F 81/3

Permanency planning in foster care with the ambivalent parent. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, 1981. 14 p.; 28 cm. — (DHHS publication; no. (OHDS) 81-30309) "Issued April 1981." Bibliography: p. 13-14. 1. Foster parents — United States. I. United States. Children's Bureau. II. Series. OCLC 08868627

#### 82-28472

#### HE 23.1202:F 81/4

Standards for foster family services systems for public agencies / prepared by Children's Bureau, Administration for Children, Youth, and Families, Department of Health, Education, and Welfare by the American Public Welfare Association. — Rev. Jan. 1979 — Washington, D.C.: The Bureau, [1979] ix, 85 p.; 28 cm. — (DHEW publication; no. (OHDS) 79-30231) 1. Foster home care — United States. I. United States. Children's Bureau. II. American Public Welfare Association. III. Series. OCLC 06211129

#### HE 23,1202:F 81/4/user

Standards for foster family services systems for public agencies: user's guide / prepared for the Children's Bureau, Administration for Children, Youth, and Families, Department of Health, Education, and Welfare by the American Public Welfare Association. — Washington, D.C.: The Bureau, 1979. v, 17 p. 28 cm. — (DHEW publication; no. (OHDS) 79-30230, "January 1979." — Item 452 1. Foster home care — United States. I. United States. Children's Bureau. II. American Public Welfare Association. III. Series. OCLC 06783374

# 82-28474

#### HE 23.1202:P 58

Picturing development. — Repr. Oct. 1979 — [Washington, D.C.?]: U.S. Dept. of Health, Education, and Welfare, Office of Human Development Services, Administration for Children, Youth, and Families, Head Start Bureau, 1980. [20] p.: ill. (some col.); 23 x 31 cm. — (DHEW publication; no. (OHDS) 79-31138) "Issued 1978." 1. Child development — United States. I. United States. Head Start Bureau. II. Series. OCLC 08893186

# 82-28475

# HE 23.1210:C 43/3

Klaus, Susan L.

Data aspects of child protective services: a report from the 4th National Conference on Data Aspects of Child Protective Services / [developed by Susan Klaus] - [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, National Center on Child Abuse and Neglect, 1980. 9 p.; 28 cm. - (DHHS publication : no. (OHDS) 80-30291) Cover title. "September 1980." "Issued October 1980"-P. [4] of cover. Includes bibliographical references. "This publication was developed by Susan Klaus of Herner and Compnay under Contract Number HEW-105-78-1101, for the National Center on Child Abuse and Neglect, U.S. Children's Bureau, Administration for Children, Youth and Families, U.S. Department of Health and Human Services"—P. [2] of cover. • Item 445-L-1 1. Child abuse — Services — United States. I. United States. Children's Bureau. II. National Center on Child Abuse and Neglect. III. Herner and Company. IV. National Conference on Data Aspects of Child Protective Services (4th: 1970 : Denver, Colo.) V. Title. VI. Series. OCLC 07712460

# YOUTH DEVELOPMENT BUREAU Health and Human Services Dept. Washington, DC 20201

#### 82-28476

#### HE 23.1308:02

Youth Development Bureau pogram performance standards for YDB grantees funded under the runaway youth act: operations manual / submitted by Educational Sytems Corporation; submitted to Youth Development Bureau, Administration for Children, Youth and Families, Office of Human Development Services, Department of Health, Education and Welfare. — Washington, D.C.: The Bureau, 1979. [xi], 578 p.; 28 cm. — (DHEW publication; no. (OHDS) 79-30181) "Issued September 1979." Bibliography: p. 503-505. "Contract no. HEW-105-77-2006." — Item 532-D-1 1. United States. Youth Development Bureau. 2. Runaway youth—United States. I. United States. Youth Development Bureau. II. Educational Systems Corporation. III. Series. OCLC 08893343

# NATIONAL CLEARINGHOUSE ON AGING Health and Human Services Dept. Washington, DC 20201

#### 82-28477

#### HE 23.3109:F 31

Federal programs to assist the elderly. — Rev. June 1980—
Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, National Clearinghouse on Aging, [1980] 6 p.; 28 cm.— (AoA fact sheet) (DHHS publication; no. (OHDS) 80-20670) Caption title. The 447-A-1 in Aged—Government policy—United States. 2. Grants-in-aid—United States. I. National Clearinghouse on Aging (U.S.) II. Series. III. Series. GCLC 08832036

# HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

#### 82-28478

## HH 1.2:Ac 8/2

Katz, Wallace.

#### 82-28479

#### HH 1.2:F 15/11

The Urban fair: how cities celebrate themselves. — [Washington, D.C.?: U.S. Dept. of Housing and Urban Development, Office of Public Affairs, 1981] 73 p.: ill.; 28 cm. "Prepared by Porter, Novelli & Associates, Inc. Under contract No. H.4481 for the U.S. Department of Housing and Urban Development"—2nd preliminary p. "January 1981"—P. [4] of cover. "HUD-PA-661"—P. [4] of cover. Includes index. ●Item 582 1. Fairs. 2. Exhibitions. I. United States. Dept. of Housing and Urban Development. Office of Public Affairs. II. Porter, Novelli; and Associates. OCLC 07143307

#### 82-28480

# HH 1.2:M 71/11

Mobile home heating, cooling and fuel burning systems: test report / prepared by Science Applications, Inc. — [Washington, D.C.]: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1981. 1 v.: ill.; 28 cm. — (Mobile home research) Cover title: Mobile home research: mobile home heating, cooling and fuel burning systems. "October 1979." "Contract H-2828." "HUD-PDR-634"—P. [4] of cover. "January 1981"—P. [4] of cover. ●Item 582 1. Mobile homes — Research — United States. 2. Mobile homes — Heating and ventilation — United States. 1. Science Applications, inc. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Title: Mobile home research, mobile home heating, cooling and fuel burning systems. IV. Series. OCLC 07164522

#### HH 1.2:P 25

Ivv. S. C.

Assessment of the Rhode Island Partnership Project / prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research; prepared by Susan C. Ivy. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1979] iv, 16 p.; 28 cm. "February 1979." "May 1979"—P. [4] of cover. "SRI Project 6071." "HUD-PDR-439"—P. [4] of cover. "Item 582 (microfiche) 1. Municipal services — Rhode Island — Evaluation. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 05087369

#### 82-28482

HH 1.2:P 69/3

Advance project planning for public works: a systematic approach / developed by Advance Project Planning Staff, Public Works Dept., Engineering Division, City of Anaheim, California; assisted by SRI International, Center for Urban and Regional Policy; prepared for U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1979] vii, 36 p.; 28 cm. "May 1979"—P. [4] of cover. "HUD-PDR-440"—P. [4] of cover. ●Item 522 (microfiche) 1. Road construction — California — Anaheim. 2. Roads — California — Anahiem — Design. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Anahiem (Calif.). Engineering Division. Advance Project Planning Staff. III. SRI International. Center for Urban and Regional Policy. IV. Title. OCLC 05057579

#### 82-28483

HH 1.2:P 94/24

FHA Title I property improvement loans in public rehabilitation programs: case studies. — Washington, D.C.: U.S. Deptof Housing and Urban Development, Community Planning and Development, Office of Urban Rehabilitation and Community Reinvestment, 1979 33 p.; 26 cm. "March 1979." May 1979."—P. [4] of cover. ●Item 582 (microfiche) 1. Home improvement loans — United States. 2. Housing rehabilitation. — United States 3. Mortgage loans — United States. 4. Urban renewal — Finance — United States. 1. United States. Office of Urban Rehabilitation and Community Reinvestment. II. Title: Property improvement loans in public rehabilitation programs. OCLC 06584204

#### 82-28484

HH 1.2:R 31/7

Research institutions around the world concerned with housing and urban development. — [Washington, D.C.7]: U.S. Dept. of Housing and Urban Development, Office of International Affairs, [1980] i, 47 p.; 28 cm. Cover title. "February 1980"—P. [4] of cover. "HUD-IA-515"—P. [4] of cover. • [100]

#### 82-28485

HH 1.2:Ur 1/20

Muller, Thomas, 1933-

The urban household in the 1980's : a demographic and economic perspective / by Thomas Muller, Carol Soble,

Susan Dujack; prepared for the Department of Housing and Urban Development. — Apr. 1980-Rev. — [Washington, D.C.]: U.S. Dept. of Housing and Urban Development, Office of Planning and Community Development, [1980] 1 v. (various pagings); 28 cm. "Urban Institute." "November 1980"—P. [4] of cover. Includes bibliographical references. "Contract No. H-2884." "HUD-CPD-631"—P. [4] of cover. 1. Residential mobility—Economic aspects—United States. 2. Urban economics. I. Soble, Carol. II. Dujack, Susan. III. United States. Office of Community Planning and Development. IV. Urban Institute. V. Title. OCLC 07037879

#### 82-28486

#### HH 1.6/3:C 76/2

Consumer guide for home energy conservation. — Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Neighborhoods, Voluntary Associations, and Consumer Protection, Community-Based Energy Conservation Staff, [1980] 26 p.: ill.; 28 cm. "October 1980"—P. [4] of cover. "HUD-599-NVACP"—P. [4] of cover. 1. Dwellings—United States—Energy conservation. I. United States. Office of Neighborhoods, Voluntary Associations, and Consumer Protection. Community-Based Energy Conservation Staff. OCLC 06852860

# 82-28487

#### HH 1.6/3:H 81/12

Public housing urban initiatives program: a guidebook.—
[Washington, D.C.?]: U.S. Dept. of Housing and Urban
Development, Office of Housing, 1980. 49 p.; 28 cm.
Cover title. "January 1980"—P. [4] of cover. "HUD-H507"—P. [4] of cover. ●Item 582-E (microfiche) 1. Housing management — United States. 2. Public housing —
United States. I. United States. Dept. of Housing and Urban
Development. Office of Housing. OCLC 06068128

#### 82-28488

#### HH 1.6/3:R 26/4

Preparing and processing section 8 substantial rehabilitation proposals: a guidebook for local government. — [Washington, D.C.?]: U.S. Dept. of Housing and Urban Development, Office of Community Plannning and Development, 1979. 147 p.: forms; 28 cm. Cover title. "January 1979." "February 1979"—P. [4] of cover. "HUD-CPD-377"—P. [4] of cover. ●Item 582-E (microfiche) 1. Apartment houses — United States — Maintenance and repair — Costs. 2. Housing rehabilitation — United States — Costs. 3. Housing subsidies — United States. 4. Rent subsidies — United States. 1. United States. Office of Community Planning and Development. II. Title. OCLC 05757606

#### 82-28489

# HH 1.6/3:W 89

Work schedule design handbook: methods for assigning employees' work shifts and days off.—[Washington, D.C.?]:
U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1979. xxi, 368 p.: ill.;
28 cm. "Capacity Sharing Program." "August 1978."
"March 1979"—P. [4] of cover. Bibliography: p. 357-361.
Includes glossary and index. "HUD-PDR-386"—P. [4] of cover. "Grant number H-2576-RG." Oltem 582 (microfiche) 1. Shift systems — United States — Handbooks, manuals, etc. 2. Hours of labor — United States — Handbooks, manuals, etc. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 04880066

#### HH 1.23:C 43

Children in the built environment : a bibliography, 1979 / prepared by the Office of International Affairs and the Library. Department of Housing and Urban Development. - [Washington, D.C.?]: The Office, 1980. 21 p.; 28 cm. Item 581-D (microfiche) 1. Child development - United States -Bibliography. 2. City children - Bibliography. I. United States. Dept. of Housing and Urban Development, Library. Z7164.C5U567 1980 80-602399 [HT206] 016.3052/3 ¢2 19 OCLC 06889763

# 82-28491

#### HH 1.23:D 29

The Davis-Bacon act : selected references / U.S. Department of Labor, Office of the Assistant Secretary for Administration and Management, Library. - [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of International Affairs, [1980] 29 p.; 28 cm. "July 1979"—1st prelim. p. "April 1980"—P. [4] of cover. "HUD-A-532"— P. [4] of cover. Oltem 581-D (microfiche) 1. Labor laws and legislation — United States — Bibliography. I. United States. Dept. of Labor. Library. II. United States. Dept. of Housing and Urban Development. Office of International Affairs. OCLC 08852857

# 82-28492

## HH 1.54:980

Experimental Housing Allowance Program: conclusions, the 1980 report. - Washington, D.C.: U.S. Dept. of Housing and Urban Development, Office of Policy and Development and Research, Division of Housing Assistance Research, 1980. xxv, 130 p. : ill. ; 28 cm. "February 1980." "November 1980"-P. [4] of cover. Includes bibliographical references. "HUD-PDR-640"-P. [4] of cover. 1. Rent subsidies -United States. 2. Housing - United States. I. United States. Dept. of Housing and Urban Development. Division of Housing Assistance Research. OCLC 07074195

#### 82-28493

#### HH 1.55:Oa 4/draft

Oak Tower, Oak Park, Illinois: draft environmental impact statement / Stankus Construction Company. - Chicago, Ill. : U.S. Dept. of Housing & Urban Development, 1976. xiv, 136, [119] p. : ill., maps, plans ; 28 cm. Cover title. "Chicago Area Office." "Chicago Regional Office." "November 15, 1976." Includes bibliographical references. "HUD-RO5-EIS-77-01 (D)." 1. Apartment houses — Illinois — Oak Park. 2. Dwellings — Social aspects — United States. 3. Labor and laboring classes - Dwellings - United States. I. United States. Dept. of Housing and Urban Development. Chicago Area Office. II. United States. Dept. of Housing and Urban Development. Chicago Regional Office. III. Stankus Construction Company. OCLC 08893150

#### 82-28494

#### HH 1.92:981-2

United States. Dept. of Housing and Urban Development.

Telephone directory / U.S. Department of Housing and Urban Development. Washington, D.C.: The Dept., U.S. Dept. of Housing and Urban Development, Headquarters, 451 7th St., SW, Washington, D.C. 20410 v.; 27 cm. Previously classed: HH 1.2:T 23/2/ Sept. 1981. Description based United States. Dept. of Housing and Urban Development. Supplementary telephone directory 1. United States. Dept. of Housing and Urban Development - Directories - Telephone. I. Title. OCLC 04128091

# FEDERAL HOUSING ADMINISTRATION Housing and Urban Development Dept. Washington, DC 20410

82-28495

HH 2.24/7:977 HH 2.24/7:978 HH 2.24/7:979 HH 2.24/7:980

Characteristics of FHA single-family mortgages, selected sections of National Housing Act. [Washington, D.C.? : Dept. of Housing and Urban Development, Housing, Office of Management Information Systems Division, Single Family Insured Branch, Dept. of Housing and Urban Development, Office of Housing, 451 7th St., SW, Washington, D.C., 20410 v.; 22 x 28 cm. Title from cover. "RR:255." "RR:SO 102." 1977, 1978, 1979, and 1980. Description based on: 1977. Vol. for 1976 issued by United States. Federal Housing Administration; 1979- by the U.S. Dept. of Housing and Urban ISSN 0193-1660 1. Mortgage loans - United States - Statistics - Periodicals, 2. Insurance, Mortgage guaranty -United States - Statistics - Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. United States. Dept. of Housing and Urban Development. Single Family Insured Branch. III. United States. Federal Housing Administration, HG2040.5.U5A17b 80-644522 //r82 332.7/22/0973 OCLC 06546464

# INTERIOR DEPARTMENT Washington, DC 20240

#### 82-28496

#### I 1.77/2:L 22

New tools for land protection: an introductory handbook. -[Washington, D.C.?]: U.S. Dept. of the Interior, Office of the Assistant Secretary for Fish and Wildlife and Parks : For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 90 p. : ill., maps; 28 cm. "July 1982." Includes bibliographies. S/N 024-005-00833-1 @ GPO \$5.50 1. Land use — United States - Planning - Handbooks, manuals, etc. 2. Public lands - Handbooks, manuals, etc. 3. United States - Public lands - Handbooks, manuals, etc. I. United States. Dept. of the Interior. Office of the Assistant Secretary for Fish and Wildlife and Parks. OCLC 08854961

#### 82-28497

#### I 1.98:Ar 4 i/2

APS/SDG&E interconnection project : final environmental document / prepared by U.S. Dept. of the Interior, Bureau of Land Management and Public Utilities Commission. State of California. - Phoenix, Ariz. : The Bureau, [1981- [1] v. : ill., maps; 28 cm. The draft, its supplement, and this document together constitute the final environmental document. "October 1981." Includes bibliographical references. Contents: electric utility systems - Arizona. 2. Interconnected electric utility systems - California. 3. Electric power transmission - Arizona. 4. Electric power transmission - California. I. United States. Bureau of Land Management. II. California Public Utilities Commission. OCLC 08001765

I 1.98:B 79/draft

Brothers grazing management program / prepared by Prineville District, Bureau of Land Management, U.S. Department of the Interior. — Prineville, Or.: U.S. Dept. of the Interior, Bureau of Land Management, 1982- [1] v.: ill., col. maps; 28 cm. "Environmental impact statement." Includes index. Bibliography: Draft, p. 137-140. Contents: [v. 1] Draft. ■Item 603-G 1. Grazing — Oregon. 2. Range management — Oregon. I. United States. Bureau of Land Management. Prineville District. OCLC 08497487

#### 82-28499

I 1.98:Oi 5/17/draft

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Twin Falls livestock grazing environmental impact statement / prepared by Bureau of Land Management, Burley District Office. — Burley, ID: U.S. Dept. of the Interior, Bureau of Land Management, Burley District, [1982- ⟨1⟩ v.: ill., col. maps; 28 cm. This document, used with Draft statement and Addendum to the draft, constitutes the Final environmental impact statement. "June 1982." Contents: [v. 2]. Final. ●Item 603-G 1. Grazing — Idaho. 2. Range management — Idaho. I. United States. Bureau of Land Management. Burley District Office. OCLC 08635624

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U.S. Geological Survey activities. [Reston, Va.]: The Survey, 1982- Distribution Branch, Text Products Section, U.S. Geological Survey, 604 S. Pickett St., Alexandria, VA 22304 v.: ill., maps; 26 cm. (Circular; 875) Annual Fiscal year 1981- 0US Geological Survey activities Cover title: USGS fiscal year activities Report covers fiscal year 1981. ●Item 621-C (short) Main series: Geological Survey circular Continues: Geological Survey (U.S.). United States

Geological Survey yearbook ISSN 0162-9484 1. Geological Survey (U.S.) — Periodicals. 2. Geological research — United States — Periodicals. I. Title. II. Series: Geological Survey circular; 875. OCLC 08216333

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Water quality of North Carolina streams / prepared in cooperation with the North Carolina Department of Natural and Economic Resources.— [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1982. 120 p. in various pagings: ill., maps; 28 cm.— (Geological Survey water-supply paper; 2185 A-D) Includes bibliographies. 1. Water quality—North Carolina. 2. Water—Pollution. 3. Rivers—North Carolina. I. North Carolina. Dept. of Natural and Economic Resources. II. Geological Survey (U.S.) III. Series. TD224.N8W37 1982 81-607988 553.7/8/09756 ¢2 19 OCLC 07555495

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Wilson, William Edward, 1934-

Estimated effects of projected ground-water withdrawals on movement of the saltwater front in the Floridan aquifer, 1976-2000, west-central Florida / by William E. Wilson; prepared in cooperation with the Southwest Florida Water Management District. — [Reston, Va.?]: Geological Survey; Washington, DC: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iv, 24 p.: ill., maps; 28 cm. — (U.S. Geological Survey water-supply paper; 2189) Bibliography: p. 23-24. ●ttem 625 S/N 024-001-03477-8 @ GPO \$3.75 1. Saltwater encroachment — Florida. 2. Aquifers — Florida. I. Southwest Florida Water Management District. II. Geological Survey (U.S.) III. Title. IV. Series: Geological Survey water-supply paper; 2189. GB1197.83.F6W54 1982 81-607085 628.1/1 ¢2 19 OCLC 07577019

#### 82-28506

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Water-resources investigations in Alaska / Department of the Interior, United States Geological Survey in cooperation with the state, municipal, and federal agencies. Anchorage, AK: Water Resources Division, U.S. Geological Survey, Chief Hydrologist, U.S. Geological Survey, 420 National Center, Reston, VA 22092 v.: maps (some col.); 53 x 81 cm. folded to 27 x 21 cm. Title from cover. 1977. Description based on: 1977. 1. Water resources development — Research — Alaska — Periodicals. I. Geological Survey (U.S.). Water Resources Division. OCLC 08843605

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Water-resources investigations in California / Department of the Interior, United States Geological Survey, in cooperation with the California Department of Water Resources and other state, municipal, and federal agencies. Menlo Park, CA: Water Resources Division, U.S. Geological Survey, Chief Hydrologist, U.S. Geological Survey, 420 National Center, Reston, VA 22092 v.: maps (some col.); 53 x 81 cm. folded to 27 x 21 cm. Title from cover. 1977. Description based on: 1977. 1. Water resources development — Research — California — Periodicals. I. Geological Survey (U.S.). Water Resources Division. II. California. Dept. of Water Resources. OCLC 08843852

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/ Department of the Interior, United States Geological
Survey in cooperation with the Hawaii State Department of
Land and Natural Resources and other state, territorial, municipal, and federal agencies. Honolulu, HI: Water Resources
Division, U.S. Geological Survey, Chief Hydrologist, U.S.
Geological Survey, 420 National Center, Reston, VA 22092
v.: maps (some col.); 80 x 81 cm. folded to 27 x 21 cm.
Title from cover. 1977. Description based on: 1977. L
Water resources development — Research — Hawaii — Periodicals. 2. Water resources development — Research — Pacific Islands (Trust Territory) — Periodicals. I. Geological
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Water-resources investigations in Indiana / Department of the Interior, United States Geological Survey in cooperation with the state of Indiana, Department of Natural Resources and other state, municipal, and federal agencies. Indianapolis, IN: Water Resources Division, U.S. Geological Survey, Chief Hydrologist, U.S. Geological Survey, 420 National Center, Reston, VA 22092 v.: maps (some col.); 53 x 81 cm. folded to 27 x 21 cm. Title from cover. 1976. Description based on: 1976. I. Water resources development — Research — Indiana — Periodicals. I. Geological Survey (U.S.). Water Resources Division. II. Indiana. Dept. of Natural Resources. OCLC 088444173

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Water-resources investigations in Massachusetts / Department of the Interior, United States Geological Survey in cooperation with the Massachusetts Water Resources Commission and other state and federal agencies. Boston, MA: Water Resources Division, U.S. Geological Survey, Chief Hydrologist, U.S. Geological Survey, 420 National Center, Reston, VA 22092 v.: maps (some col.); 53 x 81 cm. folded to 27 x 21 cm. Title from cover. 1977. Description based on: 1977. 1. Water resources development—Research—Massachusetts—Periodicals. I. Geological Survey (U.S.). Water Resources Division. II. Massachusetts. Division of Water Resources. OCLC 08844237

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Water resources of Okaloosa County and adjacent areas, Florida / by Henry Trapp, Jr., C.A. Pascale, and J.B. Foster; prepared in cooperation with Okaloosa County, Florida ... [et al.]. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1977. vi, 83 p.: ill., maps; 26 cm. — (Water-resources investigations; 77-9) "August 1977." Bibliography: p. 76-78. ●Item 624-B (microfiche) 1. Water resources development — Florida — Okaloosa County. I. Pascale, Charles A. II. Foster, J. B. (James B.) III. Geological Survey (U.S.). Water Resources Division. IV. Okaloosa County (Fla.) V. Title. VI. Series. OCLC 04566223

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Boggess, Durward H.

Saline-water intrusion related to well construction in Lee County, Florida / by D.H. Boggess, T.M. Missimer, and T.H. O'Donnell; prepared in cooperation with the Board of County Commissioners of Lee County. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Div., [1977] iv, 29 p.: ill., maps; 27 cm. — (Water-resources investigations; 77-33) "September 1977." Bibliography: p. 29. ltem 624-B

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Land, Larry F.

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Bentley, C. B. (Craig B.)

Surface-water and ground-water features, Clay County, Florida / by C.B. Bentley; prepared in cooperation with Clay County Development Authority. — Tallahassee, Fla. U.S. Geological Survey, Water Resources Division, 1977. viii, 59 p.: ill., maps; 27 cm. — (Water-resources investigations; 77-87) "August 1977." Bibliography: p. 56-59. — Item 624-B (microfiche) 1. Water, Underground — Florida — Clay County. 2. Water-supply — Florida — Clay County. I. Geological Survey (U.S.). Water Resources Division. II. Clay County Development Authority. III. Title. IV. Series. OCLC 04/19760

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Murphy, W. R. (W. Raymond)

Flood profiles for Cypress Creek, west-central Florida / W.R. Murphy, Jr.; prepared in cooperation with the South-west Florida Water Management District. — Tallahassee, Fla.: U.S. Geological Survey, [1978] vi, 29 p.: ill., maps; 26 cm. — (Water resources investigations; 78-8) "U.S. Geological Survey, Water Resources Division"—P. [2] of cover. "April 1978." Bibliography: p. 28-29. Includes glossary. "Here 624-B (microfiche) 1. Floods — Florida — Pasco County. 2. Floods — Florida — Hillsborough County. 1. Geological Survey (U.S.). Water Resources Division. II. Southwest Florida Water Management District. III. Title. IV. Series. OCLC 04583367

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Irwin, G. A.

Chemical and physical quality of selected public water supplies in Florida, August-September 1976 / by G.A. Irwin and H.G. Healy; prepared in cooperation with Florida Department of Environmental Regulation. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1978. vi, 200 p.: maps; 26 cm. — (Water resources investigations; 78-21) "March 1978." Bibliography: p. 63-66. Includes index. ● Item 624-B (microfiche) 1. Water quality — Florida. I. Healy, Henry G. II. Geological Survey (U.S.). Water Resources Division. III. Florida. Dept. of Environmental Regulation. IV. Title. V. Series. OCLC 04431982

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Miller, Wesley L.

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Dion, N. P.

Physical, chemical, and biological characteristics of Ross Lake, Snohomish County, Washington / by N.P. Dion; prepared in cooperation with the Tulalip Tribal Board of Directors. — Tacoma, Wash.: U.S. Geological Survey, 1979. iv, 15 p.: ill., 1 map; 27 cm. — (Water-resources investigations; 78-44) Bibliography: p. 15. ●Item 624-B (microfiche) I. Water quality — Washington (State) — Ross Lake (Snohomish County) 2. Lake ecology — Washington (State) — Ross Lake (Snohomish County) I. Geological Survey (U.S.) II. Tulalip Tribal Board of Directors. III. Title. IV. Series. OCLC 08892540

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Dearborn, Larry L.

Water resources data of the Seward area, Alaska / by L.L. Dearborn, G.S. Anderson and Chester Zenone; prepared in cooperation with the city of Seward, Kenai Peninsula Borough, Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys. - Anchorage, Alaska: U.S. Geological Survey, Water Resources Division, 1979. iv. 45 p. : ill., maps : 26 cm. - (Water-resources investigations; 79-11) Bibliography: p. 22-23. Item 624-B (microfiche) 1. Water, Underground - Alaska - Seward Region. 2. Water-supply - Alaska - Seward Region. 3. Water quality - Alaska - Seward Region. 4. Borings - Alaska -Seward Region. I. Anderson, Gary S. II. Zenone, Chester. III. Geological Survey (U.S.). Water Resources Division. IV. Seward (Alaska) V. Kenai Peninsula Borough (Alaska) VI. Alaska, Division of Geological and Geophysical Surveys. VII. Title. VIII. Series. OCLC 05072024

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Druffel, Leroy.

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Turner, J. F.

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Dunlap, L. E.

Simulated water-level declines near Marienthal, west-central Kansas / by Lloyd E. Dunlap; prepared in cooperation with the Western Kansas Groundwater Management District no. 1. — Lawrence, Kan.: U.S. Geological Survey, Water Resources Division, 1980. iv, 15 p.: ill., maps; 27 cm. — (Water-resources investigations; 80-39) Bibliography: p. 15. 
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Larson, L. R.

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Veenhuis, Jack E.

Impact of reservoir-development alternatives on streamflow quantity in the Yampa River basin, Colorado and Wyoming / by Jack E. Veenhuis and Donald E. Hillier; prepared in cooperation with the U.S. Fish and Wildlife Service. — Lakewood, Colo.: U.S. Geological Survey, Water Resources Division, 1982. viii, 72 p.: ill., maps; 28 cm. — (Water-resources investigations / U.S. Geological Survey; 80-113) Bibliography: p. 71-72. — htem 624-B 1. Stream measurements — Yampa River Watershed (Colo.) I. Hillier, Donald E. II. U.S. Fish and Wildlife Service. III. Geological Survey (U.S.). Water Resources Division. IV. Title. V. Series: Water-resources investigations; 80-113. OCLC 07565517

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Calzia, J. P.

Geophysical, lithogothic, and water-quality data from
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Va.?]: Dept. of the Interior, U.S. Geological Survey, 1980.
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microfiche; 11 x 15 cm. ● Item 62+H (microfiche) 1. Geology — California — San Bernadino County. 2. Petrology — California — San Bernadino County. I. Moore,
Steven W. II. Geological Survey (U.S.) III. Title. ItV.
Series: Open-file report (Geological Survey (U.S.)); 81-273.

#### 82-28543

OCLC 08888429

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Parliman, D. J.

Ground-water quality in north Idaho / by D.J. Parliman, Harold R. Seitz, and Michael L. Jones; prepared in cooperation with the Idaho Department of Water Resources.—
[Boise, Idaho?]: U.S. Geological Survey, [1980] iii, 34 p.: ill., maps; 27 cm. — (Water-resources investigations) (Openfile report; 80-596) "July 1980." Bibliography: p. 33-34. 1 chart on folded leaf in pocket. Item 624-H, 624-H (microfiche) 1. Water quality—Idaho. 2. Water underground—Idaho. I. Seitz, Harold R. II. Jones, Michael L. III. Idaho. Dept. of Water Resources. IV. Geological Survey (U.S.) V. Title. VI. Series. VII. Series: Open-file report (Geological Survey (U.S.)); 80-596. OCLC 07155127

# 32-28544

Adam, David P.

#### I 19.76:80-798

#### 2-28545

#### I 19,76:80-1063

navely, P. D. (Parke Detweiler), 1919-

Seismic reflection profile across the Queen Charlotte fault zone, Dixon Entrance, Canada-U.S. [microform] / by P.D. Snavely, Jr., D.L. Tiffin, D.H. Tompkins.—[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1980] 1 v.: ill.; 28 cm. — (Open-file report; 80-1063) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980]. 2 microfiches; 11 x 15 cm. ● Item 624-H (microfiche) 1. Seismic prospecting — Pacific Coast (United States and Canada) I. Tiffin, D. L. II. Tompkins, D. H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 80-1063. OCLC 08871297

#### 82-28546

#### I 19.76:80-1074

U.S. Geological Survey investigations in the U12n.03 drift, Rainier Mesa, area 12, Nevada Test Site [microform] / by John R. Ege ... [et al.]. — [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, [1980] 1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 80-1074) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 29. ● Item 624-H (microfiche) 1. Isotope geology — Nevada — Yucca Mountains. I. Ege, John R. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1074. OCLC 08135982

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# I 19.76:80-1108

#### Leonard, Robert B.

Changes in quality of ground water in the Lincoln area, Montana, 1974-79 / by Robert B. Leonard, Wayne A. Wood, and Arnold J. Boettcher; prepared in cooperation with the Lewis and Clark County Commissioners. — Helena, Mont.: U.S. Dept. of the Interior, Geological Survey, 1981. iii, 17 p.: ill., maps; 27 cm. — (Open-file report; 80-1108) "November 1980." Bibliography: p. 9. ● Item 624-H 1. Water quality — Montana. 2. Water, Underground — Montana. Hood, Wayne A. II. Boettcher, Arnold J., 1933- III. Lewis and Clark County Commissioners. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.); 80-1108. OCLC 07336516

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#### I 19.76:80-1170

Legg, Mark R.

National earthquake loss assessment: sensitivity to alternative risk mapping procedures [microform] / Mark R. Legg. Ronald T. Eguchi and John H. Wiggins; United States Department of the Interior. — [Reston, Va.7]: U.S. Geological Survey, [1980] 1 V.: ill., maps; 28 cm. — (Open-file report; 80-1170) "J.H. Wiggins Company." "Supported by the Earthquake Hazards Reduction Program." Microfiche [Denver, Colo.: U.S. Geological Survey, 1981] 2 microfiches; 11 x 15 cm. "USGS contract no. 14-08-0001-1820-liches il 1x 15 cm. "USGS contract no. 14-08-0001-1820-liches) 1. Earthquakes — United States — Maps. 1. Eguchi, Ronald T. II. Wiggins, John H. III. Geological Survey (U.S.) IV. J.H. Wiggins Company. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 80-1170. OCLC 08099298

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Lee, W. H. (William Hayes), 1940-

Appraisal of waterpower potential and land classifications, Clackamas River basin, Oregon [microform] / by W.H. Lee and L.O. Moe. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1980. 1 v. : ill., 9 maps ; 28 cm. — (Open file report ; 80-1276) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 4 microfiches ; 11 x 15 cm. — [Item 624-H (microfiche) 1. Water resources development — Oregon — Clackamas River. 2. Reservoirs — Oregon — Clackamas River. 3. Water-supply — Oregon —

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Clackamas River. I. Moe, L. O. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1276. OCLC 08836638

#### 82-28550

#### I 19.76:80-2006

Pitt, A. M.

Catalog of earthquakes in the Yellowstone Park - Hebgen Lake region from November 1972 to December 1975 [microform] / by A.M. Pitt. - Menlo Park, Calif: U.S. Dept. of the Interior, Geological Survey, [1980] 1 v. : 2 maps ; 28 cm. -(Open-file report; 80-2006) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 9. Item 624-H (microfiche) 1. Earthquakes - Yellowstone National Park Region. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 80-2006. OCLC 08858984

#### 82-28551

#### I 19.76:80-2011

Khattri, K.

Seismic risk in the Assam Gap, eastern Himalaya microform / K. Khattri, Max Wyss; supported by the Earthquake Hazards Reduction Program. - [Reston, Va.?] : U.S. Geological Survey, [1980] 1 v. : ill., 1 map ; 28 cm. — (Open-file ; no. 80-2011) "University of Colorado, CIRES." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1980?]. 2 microfiches; 11 x 15 cm. "USGS contract no. 14-08-0001-laya Mountains. I. Wyss, Max, 1939- II. Geological Survey (U.S.) III. University of Colorado, Boulder. Cooperative Institute for Research in Environmental Sciences. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 80-2011. OCLC 07871457

#### 82-28552

# I 19.76:80-2019

Metallogenic and tectonic significance of oxygen isotope data and whole-rock potassium-argon ages of the Nikolai Greenstone, McCarthy quadrangle, Alaska [microform] / by M.L. Silberman ... [et al.]. - [Anchorage, Alaska?] : U.S. Dept. of the Interior, Geological Survey, [1980?] 1 v. : ill., maps ; 28 cm. — (Open-file report; 80-2019) Microfiche. [Denver. Colo.: U.S. Geological Survey, 1980?] 1 microfiche; 11 x 15 Series: Open-file report (Geological Survey (U.S.)); 80-2019. OCLC 08855469

#### 82-28553

#### I 19.76:80-2042

Glancy, Patrick A.

Geohydrology of the basalt and unconsolidated sedimentary aquifers in the Fallon area, Churchill County, Nevada [microform] / by Patrick A. Glancy; prepared in cooperation with the Nevada Division of Water Resources. - Carson City, Nev. : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 13 maps; 28 cm. - (Open-file report; 80-2042) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 93-94. Oltem 624-H (microfiche) 1. Water, Underground -Nevada - Churchill County. I. Geological Survey (U.S.) II. Nevada. Division of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-2042. OCLC 08860282

#### 82-28554

#### I 19.76:81-39

Weir, Gordon Whitney, 1922-

Incomplete manuscript on stratigraphy and structural geology and uranium-vanadium and copper deposits of the Lisbon

Valley area, Utah-Colorado [microform] / by Gordon W. Weir and Willard P. Puffett. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 2 maps: 28 cm. - (Open-file report; 81-39) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 4 microfiches; 11 x 15 cm. Bibliography: leaves 279-292. Item 624-H (microfiche) 1. Geology - Utah - San Juan County. I. Puffett, Willard P. (Willard Penry), 1922- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-39. OCLC 08855475

#### 82-28555

#### I 19.76:81-50

Goodman, Richard E.

Development of techniques for evaluating seismic hazards of creeping landslides and old dams [microform] / Richard E. Goodman. - [Menlo Park, Calif.?] : U.S. Geological Survey, [1981] 1 v. : ill. ; 29 cm. — (Open-file ; 81-50) "University of California, Department of Civil Engineering." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 59-62. "USGS contract no. 14-08-0001-17761, supported by the Earthquake Hazards Reduction Program." Item 624-H (microfiche) 1. Dams — Earthquake effects. 2. Dilatometer. 3. Soil - Creep. I. University of California, Berkeley. College of Engineering. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-50. OCLC 07871618

# 82-28556

#### I 19.76:81-52

Sitar, Nicholas.

Behavior of weakly cemented soil slopes under static and seismic loading conditions [microform] / Nicholas Sitar, G. Wayne Clough, and Robert G. Bachus; supported by the Earthquake Hazards Reduction Program; prepared for United States Geological Survey, Department of the Interior. - [Menlo Park, Calif.?] : The Survey, [1981] 1 v. : ill. ; 28 cm. - (Open-file; no. 81-52) "Final report." "John A. Blume Earthquake Engineering Center, Department of Civil Engineering, Stanford University." "June, 1980" Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: p. [9-1 - 9-5] crofiche) 1. Slopes (Soil mechanics) I. Clough, G. Wayne. II. Bachus, Robert C. (Robert Charles), 1951- III. Geological Survey (U.S.) IV. John A. Blume Earthquake Engineering Center. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-52. OCLC 07871664

#### 82-28557

# I 19.76:81-64

Hejl, H. R. Preliminary appraisal of ephemeral-streamflow characteristics as related to drainage area, active-channel width, and soils in northwestern New Mexico [microform] / by H.R. Hejl, Jr.; prepared in cooperation with the U.S. Bureau of Land Management. - Albuquerque, N.M.: U.S. Geological Survey, [1980] 1 v.: 1 map; 28 cm. — (Open-file report; 81-64) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 15. ●Item 624-H (microfiche) 1. Stream measurements — New Mexico. I. United States. Bureau of Land Management. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-64. OCLC 08855577

#### I 19.76:81-75

Methodology for hydrologic evaluation of a potential surface mine: the Red Rim Site, Carbon and Sweetwater Counties. Wyoming [microform] / by D.G. Frickel ... [et al.]. — Denver, Colo.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 8 maps; 28 cm. — (Open-file report; 81-75) (Water-resources investigation) "April, 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 56-59. ●Item 624-H (microfiche) 1. Hydrology — Wyoming — Carbon County. 2. Hydrology — Wyoming — Sweetwater County. I. Frickel, Donald G. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-75. IV. Series: Water-resources investigations. OCLC 08851700

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#### I 19.76:81-93

Talwani, Pradeep.

Induced seismicity and earthquake prediction studies in South Carolina: tenth technical report [microform] / Pradeep Talwani, B.K. Rastogi, and Don Stevenson; supported by the Earthquake Hazards Reduction Program; sponsored by the U.S. Geological Survey.—[Menlo Park, Calif.?]: The Survey, [1981] 1 v.: ill., 45 maps; 28 cm.— (Open-file; 81-93) "April 1980." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 143. "USGS contract no. 14-08-0001-17670." Let m 624-H (microfiche) 1. Earthquake prediction. 2. Seismology—South Carolina. I. Rastogi, B. K. II. Stevenson, Don, 1948- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-93. OCLC 07894312

#### 82-28560

# I 19.76:81-103

Mitchell, Peter A. Genesis of go

#### 12-28561

#### I 19.76:81-117

laksha, Lawrence H.

Seismicity near Albuquerque, New Mexico, 1976-1978 [microform] / by Lawrence H. Jaksha, Jerry Locke. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 3 maps; 28 cm. — (OFR; 81-117) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf [12] — Item 624-H (microfiche) 1. Seismology — New Mexico — Albuquerque Region. I. Locke, Jerry. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)): 81-117. OCLC 08887622

#### 2-28562

#### I 19.76:81-143

watsubo, Rick T.

Aquatic biology of the Redwood Creek and Mill Creek drainage basins, Redwood National Park, Humboldt and Del Norte Counties, California microform / by Rick T. Iwatsubo and Robert C. Averett; prepared in cooperation with the

National Park Service. — Menlo Park, Calif.: U.S. Geological Survey, [1981] 1 v.: ill., 5 maps ; 28 cm. — (Open-file report; 81-143) "May 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaves 111-115. 

— Item 624-H (microfiche) 1. Aquatic biology — California — Redwood National Park. I. Averett, R. C. II. Geological Survey (U.S.) III. United States. National Park Service. IV. Title. V. Series: Openfile report (Geological Survey (U.S.)); 81-143. OCLC 08855406

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#### I 19.76:81-170

Cobb, Edward Huntington, 1916-

#### 82-28564

#### I 19.76:81-237

Daniels, Jeffrey J.

Geophysical well logs for drill hole UPH-3, Stephenson County, Illinois (microform) / by J.J. Daniels, J.H. Scott, and G.R. Olhoeft. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-237) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. Bibliography: leaf 6. — Item 624-H (microfiche) 1. Geophysical prospecting—Illinois — Stephenson County. 2. Borings—Illinois — Stephenson County. I. Scott, James H. II. Olhoeft, G. R. III. North Carolina. Dept. of Natural and Economic Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-237. OCLC 08366206

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# I 19.76:81-258

Nakata, John K.

# 82-28566

#### I 19.76:81-271

Guptill, P. D.

Surface fault traces and historical earthquake effects near Los Alamos Valley, Santa Barbara County, California [microform] / P.D. Guptill, E.G. Heath, and G.E. Brogan; supported by the Earthquake Hazards Reduction Program.— [Menlo Park, Calif.?]: U.S. Geological Survey, [1981] 1 v.: ill., 6 maps; 28 cm.— (Open-file; 81-271) "Woodward-Clyde Consultants." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 5 microfiches; 11 x 15 cm. Bibliography: leaves 54-56. "USGS contract no. 14-08-0001-18255." 

\*\*Jetm 624-H (microfiche) 1. Faults (Geology)— California de Ca

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nia — Santa Barbara County. I. Heath, E. G. (Edward George), 1929- II. Brogan, G. E. III. Woodward-Clyde Consultants. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-271. OCLC 08855463

#### 82-28567

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Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska [microform] — [Reston, Va.7]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill.; 28 cm. — (Openfile report; 81-3001) "September 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. — Bitem 624-H (microfiche) 1. Magnetism, Terrestrial — Observations. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)); 81-300 I. OCLC 08887835

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Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska [microform].—[Reston, Va.?: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill.; 28 cm.— (Open file report; 81-300J) "October 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. I microfiche; 11 x 15 cm.——[U.S. Geological Survey]. I microfiche; 11 x 15 cm.——[U.S. Geological Survey]. II. Series: Open-file report (Geological Survey (U.S.)); 81-300 J. OCLC 08855382

#### 82-28569

I 19.76:81-393

Seafloor failures caused by the November 8, 1980 earthquake off northern California [microform] / by Michael E. Field ... [et al.]. — [Menlo Park, Calif.?]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 6 maps; 29 cm. — (Open-file report; 81-393) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. [25-26]. ● Item 624-H (microfiche) 1. Ocean bottom — United States — Pacific Coast (United States and Canada) I. Field, M. E. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-393. OCLC 08869255

#### 82-28570

I 19.76:81-415

Selected geologic data from the northern Great Plains area of Montana [microform] / by R.D. Feltis ... [et al.]. — Helena, Mont: U.S. Geological Survey, [1981] 1 v. : ill., 1 map; 28 cm. — (Water-resources investigations) (Open-file report; 81-415) Microfiche. [Denver, Colo.: U.s. Geological Survey, 19817]. 2 microfiches; 11 x 15 cm. "August 1981." Bibliography: p. 6. ● Item 624-H (microfiche) 1. Geology — Montana. I. Feltis, R. D. (Richard D.), 1930- II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 81-415. OCLC 08842642

#### 82-28571

#### I 19.76:81-423

Wangsness, David J.

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#### I 19.76:81-427

Finn, C.

Principal facts for gravity stations near Medicine Lake and Mt. Shasta, California [microform] / by Carol Finn.— [Reston, Va.7] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.; 28 cm.— (Open file report; 81-427) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?] 1 microfiche; 11 x 15 cm. Bibliography: leaf 2. ● 1tem 624-H (microfiche) 1. Gravity — California — Medicine Lake. 2. Gravity — California — Shasta, Mount. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-427. OCLC 08851591

#### 82-28573

#### I 19.76:81-450

Study of earthquake recurrence intervals on the Wasatch Fault, Utah, Little Cottonwood Canyon site [microform] / F.H. Swan, III ... [et al.]. — [Menlo Park, Calif.?]: U.S. Geological Survey, [1981] 1 v.: ill., 5 maps; 28 cm. — (Open-file; no. 81-450) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 26-30. "USGS contract no. 14-08-0001-16827, supported by the Earthquake Hazards Reduction Program." ●Item 624-H (microfiche) 1. Seismology — Utah. I. Swan, F. H. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-450. OCLC 08899678

#### 82-28574

#### I 19.76:81-483/plate 1-15

Geological Survey (U.S.)

[Maps along the Beaver-North Canadian River, northwestern Oklahoma] / United States Department of the Interior, Geological Survey; prepared in cooperation with the Oklahoma Water Resources Board. [Reston, Va.?]: The Survey, 1981. 15 maps on 15 sheets; 50 x 66 cm. and 35 x 47 cm. (Open file report; 81-483) Each map separately titled. 1. Water — Oklahoma — Beaver River — Maps. 2. Water — Oklahoma — North Canadian River — Maps. 3. Beaver River (Okla.) — Maps. 4. North Canadian River (Okla.) — Maps. I. Oklahoma. Water Resources Board. II. Title. III. Title: Beaver-North Canadian River, northwestern Oklahoma. IV. Series: Open-file report (Geological Survey (U.S.)); 81-483. OCLC 08839311

#### 82-28575

# I 19.76:81-498

Hydrology of Area 32, Eastern Region, Interior Coal Province, Indiana / by David J. Wangsness ... [et al.]. — Indianapolis, Ind.: U.S. Geological Survey, 1981. v, 76 p.: ill., maps (some col.); 28 cm. — (Water-resources investigations) (Open-file report; 81-498) "August 1981." Bibliography: p. 66-70. ●Item 624-H 1. Hydrology — Indiana. I. Wangsness, David J. II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 81-498. OCLC 08233097

I 19.76:81-503

Tectonic framework of the Mojave and Sonoran deserts, California and Arizona: abstracts from a conference held by the U.S. Geological Survey in Menlo Park, California, November 4-6, 1980 [microform] / edited by Keith A. Howard, Michael D. Carr, and David M. Miller. — [Menlo Park, Calif.]: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., maps; 28 cm. — (Open-file report; 81-503) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Includes bibliographies. — Item 62-H (microfiche) 1. Geology, Structural — Congresses — Abstracts. I. Howard, Keith A. II. Carr, Michael D. III. Miller, David M. (David MacArthur), 1951- IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)); 81-503. OCLC 08860128

#### 82-28577

#### I 19.76:81-627

Bradford, Wendell.

Water levels in bedrock aquifers in South Dakota [microform] / by Wendell L. Bradford; prepared in cooperation with the South Dakota Department of Water and Natural Resources. — [Huron, SD?]: U.S. Geological Survey, [1981] I.v.: ill., 1 map; 28 cm. — (Open-file report; 81-627) "May 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche) 1. Water-supply — South Dakota. 2. Water, Underground — South Dakota. I. South Dakota. Dept. of Water and Natural Resources. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-627. OCLC 08900342

### 82-28578

#### I 19,76:81-636

# 82-28579

# I 19.76:81-637

Borman, R. G.

Water-level records for the northern High Plains of Colorado, 1977-81 [microform] / by Ronald G. Borman and Thomas S. Meredith; prepared in cooperation with the Colorado Department of Natural Resources, Division of Water Resources, Office of the State Engineer ... [et al.]. — Lakewood, Colo.: U.S. Dept. of the Interior, Geological Survey, 1981. I v.: ill., 1 map; 28 cm. — (Open-file report; 81-637) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. ■Item 624-H (microfiche) 1. Water, Underground — Colorado. 1. Meredith, Thomas S. II. Colorado. Office of the State Engineer. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-637. OCLC 08855533

#### 82-28580

# I 19.76:81-643

Harned, W. Douglas.

Water quality of the Yadkin-Pee Dee River system, North
Carolina: variability, pollution loads, and long-term trends
[microform] / by Douglas Harned and Dann Meyer; prepared in cooperation with the North Carolina Department of
Natural Resources and Community Development.—Raleigh,

N.C.: U.S. Geological Survey, 1981. 1 v.: ill., 4 maps; 28 cm. — (U.S. Geological Survey open-file report; 81-643) Microfiche, [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 103-106. 
● Item 624-H (microfiche) 1. Water quality — North Carolina — Yadkin River Watershed. 2. Water quality — Pec Dee River Watershed (N.C. and S.C.) I. Meyer, Dann. II. Geological Survey (U.S.) III. North Carolina. Dept. of Natural Resources and Community Development. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-643. OCLC 08868361

#### 82-28581

#### I 19.76:81-648

Matsuo, Tomonori.

#### 82-28582

#### I 19.76:81-649

McBride, Mark S.

# 82-28583

#### I 19.76:81-654

Affolter, Ronald H.

#### I 19.76:81-665

#### 82-28585

#### I 19.76:81-675

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Cole, Brian E.

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Millazzo, Valerie A.

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Solomon, Barry J.

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Elemental composition of geologic materials from areas of mineralization in Egypt: semiquantitative analyses microform / by J.L. Harris, W.B. Crandell, and D.W. Golightly.— [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 1 map; 28 cm.— (Open-file report; 81-781) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaf 5. Item 624-H (microfiche) 1. Geochemistry—Egypt. I. Crandell, W. B. II. Golightly, D. W. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-781. OCLC 08836657

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Staubitz, W. W. (Ward W.)

Quality of surface water in the coal-mining areas of western Maryland and adjacent areas of Pennsylvania and West Virginia from April 1979 to June 1980 [microform] / by W.W. Staubitz. — Towson, Md.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: 1 map; 28 cm. — (Open-file report; 81-812) "August 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 11. ● Item 624-H (microfiche) 1. Water quality — Maryland. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-812. OCLC 08855420

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Dinehart, Randy L.

Sediment data for streams near Mount St. Helens, Washington [microform] / by Randy L. Dinehart, John R. Ritter, and James M. Knott. — Tacoma, Wash: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.:1 map; 28 cm. — (Openfile report / U.S. Geological Survey; 81-822) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 76. Contents: v. 1. 1980 water-year data. — Item 624-H (microfiche) 1. Sedimentation and deposition — Washington (State) — Saint Helens, Mount Region. I. Ritter, John R. II. Knott, J. M. III. Geological Survey (U.S.) IV. Title. V. Series: Openfile report (Geological Survey (U.S.)); 81-822. OCLC 08835583

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Bednar, Gene A.

Quality of water and time of travel in part of Tillatoba Creek basin, Mississippi, October 1974 to September 1980 [microform] / by Gene A. Bednar; prepared in cooperation with U.S. Department of Agriculture, Soil Conservation Service. — Jackson, Miss.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm. — (Open-file report; 81-825) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 2 microfiches; 11 x 15 cm. Bibliography: p. 30. ● Item 624-H (microfiche) 1. Water quality — Mississippi — Tillatoba Creek basin. I. United States. Soil Conservation Service. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-825. OCLC 08843901

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King, J. David.

Compound type analysis applied to GC-MS studies of saturated hydrocarbon fractions from geologic samples [microform] / by J. David King and Donald E. Anders. — Denver, Colo.: U.S. Geological Survey, Branch of Oil and Gas, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-843) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 6. ●1tem 624-H (microfiche) 1. Hydrocarbons — Analysis. I. Anders, Donald E. II. Geological Survey (U.S.). Branch of Oil and Gas. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-843. OCLC 08887645

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Hansley, Paula L.

Mineralogy and diagenesis of core samples of Upper Cretaceous sandstones, Twin Arrow Inc. 4-14X C and K Well, Piceanec Creek Basin, northwestern Colorado [microform] / by Paula L. Hansley. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.; 28 cm. — (Openile report; 81-845) Microfiche [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 8. — Item 624-H (microfiche) 1. Sandstone — Colorado — Piceanec Creek watershed. 2. Mineralogy — Colorado — Piceanec Creek watershed. 3. Diagenesis — Colorado — Piceanec Creek watershed. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-845. OCLC 08855380

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Geological Survey (U.S.)

Colored gravity anomaly and terrain maps of the east central United States microform / by R.W. Simpson and R.H. Godson; United States Department of the Interior, Geological Survey. — Scale indeterminable from microfiche. — [Reston, Va.?]: The Survey, 1981. 1 atlas (16 leaves): 10 maps, ill.; 28 cm. — (Open-file report; \$1-846) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography—Leaf 8. ●Item 624-H (microfiche) 1. Gravity anomalies — United States — Maps. 2. United States — Maps. 1. Simpson, Robert W. II. Godson, R. H. (Richard H.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); \$1-846. OCLC 08888093

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LaBelle, Robert P.

An oilspill risk analysis for the north Atlantic (proposed sale 52) outer continental shelf lease area [microform] / by Robert P. LaBelle.—[Reston, Va.?]: U.S. Geological Survey, [1981] 1 v.: ill., maps; 28 cm.— (Open-file report; 81-865) "September 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm.—Item 624-H (microfiche) 1. Oil spills—Environmental aspects—United States—Atlantic Coast. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-865. OCLC 08838645

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Kohlstedt, David L.

Stress analysis of a deeply eroded analog of the San Andreas Fault [microform] / David L. Kohlstedt and John M. Bird; supported by the Earthquake Hazards Reduction Program.—[Menlo Park, Calif.?]: U.S. Geological Survey, [1981] 1 v.: ill.; 28 cm.— (Open-file; 81-899) "Cornell

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Eychaner, James H.

Geohydrology and effects of water use in the Black Mesa area, Navajo and Hopi Indian Reservations, Arizona [microform] / by James H. Eychaner; prepared in cooperation with the Arizona Department of Water Resources. — Tucson, Ariz.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 1 map; 28 cm. — (Open-file report; 81-911) "July 1981." Microfiche [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 44-46.

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#### Welch, Alan H.

(U.S.)); 81-911. OCLC 08868344

The hydrothermal system in southern Grass Valley, Pershing County, Nevada [microform] / by Alan H. Welch, M.L. Sorey, and F.H. Olmsted. — Menlo Park, Caiif: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 10 maps; 28 cm. — (Open-file report; 81-915) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 4 microfiches; 11 x 15 cm. Bibliography: leaves 183-193. ●Item 624-H (microfiche) 1. Geothermal resources — Nevada — Pershing County. I. Sorey, M. L. II. Olmsted, F. H. (Franklin Howard), 1921- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-915. OCLC 08895274

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#### Stiehr, P. L.

Preliminary anaylsis of Arizona streamflow-data network for regional information microform / by P.L. Stiehr; prepared in cooperation with the Arizona Department of Water Resources. — Tucson, Ariz.: U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., 1 map; 28 cm. — (Openfile report; 81-920) "July 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 19817]. 1 microfiche; 11 x 15 cm. Bibliography: p. 25. ●1tem 624-H (microfiche) IStream measurements — Arizona. I. Arizona. Dept. of Water Resources. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-920. OCLC 08876704

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# Spruill, T. B.

Location of sampling sites and available information on wells sampled in the Kansas ground-water-quality monitoring network, 1976-80 [microform] / by T.B. Spruill and J.F. Kenny; prepared in cooperation with the Kansas Department of Health and Environment. — Lawrence, Kan.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 1 map; 28 cm. — (Open-file report; 81-925) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; ill x 15 cm. ● Item 624-H (microfiche) 1. Water, Underground — Kansas. 1. Kenny, J. F. II. Kansas. Dept. of

Health and Environment. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-925. OCLC 08854707

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#### Rearic, Douglas M.

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# Snavely, P. D. (Parke Detweiler), 1919-

Geologic cross section across the continental margin off Cape Flattery, Washington and Vancouver Island, British Columbia [microform] / by P.D. Snavely, Jr. and H.C. Wagner. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1981?] 1 v.: ill., 1 map; 28 cm. — (Openile report; 81-978) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaf 4. — Item 624-H (microfiche) 1. Geology— Washington (State) — Flattery, Cape. 2. Continental margins — Washington (State) — Flattery, Cape. I. Wagner, Holly Clyde, 1918- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-978. OCLC 08871629

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# Bucurel, H. G.

Subsurface correlation of some Upper Cretaceous and Tertiary rocks, Great Divide Basin, Wyoming [microform] / by H.G. Bucurel; prepared in cooperation with the U.S. Department of Energy.— [Reston, Va.?]: Dept. of the Interior, U.S. Geological Survey, 1981. 1 v.: ill.; 199 x 108 cm. and 142 x 108 cm.— (Open-file report; 81-981) Microfiche. [Denver, Colo.: U.S. Geological Survey, 109817]. 3 microfiches; 11 x 15 cm. Includes bibliography. Item 624-H (microfiche). Geology, Stratigraphic. 2. Borings—Wyoming. 3. Geology—Wyoming. 4. Stratigraphic correlation—Wyoming. I. Geological Survey (U.S.) II. United States. Dept. of Energy. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-981. OCLC 08887703

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The electrical properties of clay [microform] / by W.R. Sill and J.D. Klein. — (Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-989) "Final report for the period February 1, 1980 through January 31, 1981." "Department of Geology and Geophysics, University of Utah." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. "February 1981." Bibliography: leaves 43-44. Contract no.: 14-08-0001-18718. ●Item 624-H (microfiche) 1. Clay. I. Klein, J. D. II. Geological Survey (U.S.) III. University of Utah. Department of Geology and Geophysics. IV. Title. V. Series: Open-file report (Geological Survey (U.S.); 81-989. OCLC 08836815

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# Kauahikaua, James P.

Geophysical reconnaissance of prospective geothermal areas on the Island of Hawaii using electrical methods [microform] / by Jim Kauahikaua and Mark Mattice. - [Denver. Colo.?]: U.S. Geological Survey, [1981] 1 v.: ill., 8 maps; 28 cm. — (Open-file report; 81-1044) "July 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 58-61. — Item 624-H (microfiche) 1. Geothermal resources — Hawaii. I. Mattice, Mark. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1044. OCLC 08842584

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Duerr, A. D. Estimated water use in the Southwest Florida Water Management District and adjacent areas, 1980 [microform] / by A.D. Duerr and J.T. Trommer; prepared in cooperation with the Southwest Florida Water Management District. - Tallahassee, Fla. : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., maps; 28 cm.— (Open-file report; 81-1060) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche; 11 x 15 cm. Bibliography: p. 60. Item 624-H (microfiche) 1. Water consumption — Florida. I. Trommer. J. T. II. Southwest Florida Water Management District. III. Geological Survey (U.S.) IV. Title. V. Series: Openfile report (Geological Survey (U.S.)); 81-1060. OCLC

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#### Nelson, G. H.

Hydraulic data for Coosa River in vicinity of Walter Bouldin and Jordan Dams near Wetumpka, Alabama [microform] / by G.H. Nelson, Jr., and C.O. Ming. - Montgomery, Ala. : U.S. Dept. of the Interior, Geological Survey, [1981] 1 v.: ill., maps; 28 cm.— (Open-file report; 81-1067) "May fiche) 1. Stream measurements - Coosa River (Ga. and Ala.) I. Ming, C. O. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1067. OCLC 08858937

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Thomas, Richard P.

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Summary of basin and flood characteristics for unregulated basins in New Mexico [microform] / by Richard P. Thomas and April Dunne; prepared in cooperation with the New Mexico State Highway Department and the Department of Transportation, Federal Highway Administration. — [Albuquerque, N.M.]: U.S. Geological Survey, [1981] 1 v.: 1 map; 28 cm. — (Open-file report; 81-1071) "August 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 5 microfiches; 11 x 15 cm. Bibliography: p. 3. ltem 624-H (microfiche) 1. Floods — Statistics — New Mexico. I. Dunne, April. II. New Mexico. State Highway Dept. III.

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United States. Federal Highway Administration. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report

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Water quality of the tidal Potomac River and estuary : hydrologic data report, 1979 water year [microform] / Stephen F. Blanchard and D.C. Hahl. - [Reston, Va.] : U.S. Geological Survey, 1981. 1 v. : ill., 4 maps ; 28 cm. -(Open-file report ; 81-1074) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches; 11 x 15 cm. quality - Potomac River. I. Hahl, D. C. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)): 81-1074. OCLC 08860237

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Quartz-pyrite-molybdenite stockwork near South Fork Peak, Taos County, New Mexico [microform] / by Steve Ludington. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 4 maps; 28 cm. - (Openfile report; 81-1080) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Oltem 624-H (microfiche) 1. Geology - New Mexico - Taos County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1080. OCLC 08868654

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#### Rogers, A. M.

Southern Great Basin seismological data report for 1980 and preliminary data analysis [microform] / by A.M. Rogers. S.C. Harmsen, and W.J. Carr; prepared by the U.S. Geological Survey for the Nevada Operations Office, U.S. Department of Energy. - [Denver, Colo.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 7 maps; 28 cm. -(Open-file report; 81-1086) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 2 microfiches; 11 x 15 cm. 1926- III. United States. Dept. of Energy. Nevada Operations Office. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-1086. OCLC 08843869

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#### Winget, Elizabeth A.

Publication search and retrieval system [microform] / Elizabeth A. Winget. - [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.; 28 cm. - (Open-file report; 81-1096) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: and retrieval systems — Geology. 2. Geology — Data processing. I. Geological Survey (U.S.) II. Title. III. Series:
Open-file report (Geological Survey (U.S.)); 81-1096. OCLC 08851709

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# Hanley, J. Thomas

Remote-site data entry for the Gospel-Hump Wilderness Area, Idaho: experimental use of a microcomputer on RASS (Rock Analysis Storage System) data [microform] / by J. Thomas Hanley. - [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. : ill. ; 28 cm. - (Open-file report; 81-1100) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche; 11 x 15 cm. Oltem 624-H (microfiche) 1. Rocks - Analysis - Data processing. 2. Geology - Idaho - Gospel-Hump Wilderness Area. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1100. OCLC 08843942

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Heath, Richard C.

Hydrologic almanac of Florida [microform] / by Richard C. Heath and Clyde S. Conover; prepared in cooperation with the Florida Department of Environmental Regulation and other state, local, and federal agencies. — Tallahassee, Fla.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., maps; 28 cm. — (Open-file report; 81-1107) Microfiche. [Denver, Colo.: U.S. Geological Survey, 19817]. 3 microfiches; 11 x 15 cm. Bibliography: p. 231-239. ● Item 624-H (microfiche) 1. Hydrology — Florida. I. Conover, Clyde Stuart, 1916- II. Geological Survey (U.S.) III. Florida. Dept. of Environmental Regulation. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1107. OCLC 08888450

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Hurr, R. Theodore.

Ground-water hydrology of the Mormon Island Crane Meadows Wildlife Area, near Grand Island, Hall County, Nebraska [microform] / by R. Theodore Hurr. — Denver, Colo.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 4 maps; 28 cm. — (Open-file report / U.S. Geological Survey; 81-1109) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche; 11 x 15 cm. — 11 temperature of the Microfiche of th

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Gogel, Tony.

Preliminary data from Arbuckle test wells, Miami, Douglas, Saline, and Labette Counties, Kansas [microform] / by Tony Gogel; prepared in cooperation with the Kansas Geological Survey, Kansas Department of Health and Environment, and U.S. Army Corps of Engineers. — Lawrence, Kan.: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill., 5 maps; 28 cm. — (Open-file report; 81-1112) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaf 60. ● Item 624-H (microfiche) 1. Water, Underground — Kansas. I. Geological Survey (U.S.) II. Kansas. Geological Survey, III. Kansas. Dept. of Health and Environment. IV. United States. Army. Corps of Engineers. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 81-1112. OCLC 08883234

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Burns, Alan W.

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Geological Survey (U.S.)

Thickness of the Tertiary limestone aquifer system, southeastern United States / by James A. Miller; Department of the Interior, United States Geological Survey. Scale [ca. 1:1,000,000] (W 87°—W 80°/N 32°—N 25°). — Atlanta, Ga.: The Survey, 1982. 1 map: col.; 103 x 84 cm., folded in envelope 30 x 23 cm. (Open-file report; 81-1124) Relief shown by spot heights. Includes text and bibliography. 1. Aquifers — Southern States — Maps. 2. Aquifers — Florida — Maps. 3. Limestone — Southern States — Maps. 1. Miller, James A. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1124. OCLC 08798252

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Roedder, Edwin, 1919-

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A Description of an extremely low frequency loop-loop geophysical system [microform] / by J. Cooke ... [et al.].—
[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm.— (Open-file report; 81-1130) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche) 1. Geophysical prospecting — Instruments. I. Cooke, J. (James), 1937- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-1130. OCLC 08838893

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Learned, Robert Eugene.

A geochemical reconnaissance of the Utuado batholith and vicinity, Puerto Rico [microform] / by Robert E. Learned, Thomas H. Hickey, and Ileana Perez de Gonzalez. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: 6 maps; 28 cm. — (Open-file report; 81-1131) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981]. 7 microfiches; 11 x 15 cm. Bibliography: leaves 3-4. ●Item 624-H (microfiche) 1. Geochemistry — Puerto Rico. 2. Mines and mineral resources — Puerto Rico. I. Hickey, Thomas H. II. Perez de Gonzalez, Ileana. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1131. OCLC 08855336

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Description of seafloor sediment and preliminary geo-environmental report, Shelikof Strait, Alaska [microform] / by Monty A. Hampton... [et al.]. — [Menlo Park, Calif.?]: U.S. Geological Survey, [1981] 1 v.: ill., maps; 28 cm. — (Open-file report; 81-1133) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: leaves 21-27a. ● ttem 624-H (microfiche) 1. Marine sediments — Alaska. I. Hampton, Monty A. II. Geological Survey (U.S.): 31-1133. OCLC 08842545

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Watts, Raymond D.

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Mason, George T.

An evaluation of the M204 data-base management system [microform] / by George T. Mason, Jr. — [Reston, Va.?]:
U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.:
ill.; 28 cm. — (Open-file report; 81-1148) Microfiche.
[Denver, Colo.: U.S. Geological Survey, 1981]. 1 microfiche;
11 x 15 cm. Bibliography: leaf 47. — Item 624-H (microfiche) 1. Data base management. I. Geological Survey
(U.S.) II. Title. III. Series: Open-file report (Geological
Survey (U.S.)); 81-1148. OCLC 08842132

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Crovelli, Robert A.

Probabilistic methodology for oil and gas resource appraisal [microform] / by Robert A. Crovelli. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.: ill.; 28 cm. — (Open-file report; 81-1151) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 77. ● Item 624-H (microfiche) 1. Gas, Natural — Reserves. 2. Petroleum — Reserves. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1151. OCLC 08897328

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Geological Survey (U.S.)

Geology and configuration of the base of the Tertiary limestone aquifer system, southeastern United States / by James A. Miller; Department of the Interior, United States Geological Survey. Scale [ca. 1:1,000,000] (W 87°—W 80°/N 32°—N 25°). — Atlanta, Ga.: The Survey, 1982. 1 map: col.; 103 x 84 cm. folded in envelope 30 x 23 cm. (Open-file report; 81-1176) Relief shown by spot heights. Includes text and bibliography. 1. Aquifers — Southern States — Maps. 2. Limestone — Southern States — Maps. 1. Miller, James A. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1176. OCLC 08861897

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Geology and configuration of the top of the Tertiary limestone aquifer system, southeastern United States / by James A. Miller; Department of the Interior, United States Geological Survey, Scale (ca. 1:1,000,000) (W 87°—W 80°/N 32°—N 25°). — Atlanta, Ga.: The Survey, 1982. 1 map: col.; 103 x 84 cm., folded in envelope 31 x 23 cm. (Open-file report; 81-1178) Relief shown by spot heights. Includes text and bibliography. 1. Aquifers — Southern States — Maps. 2. Limestone — Southern States — Maps. 1. Miller, James A. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1178. OCLC 08861859

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Woodham, W. M.

Comparison of automated satellite systems with conventional systems for hydrologic data collection in west-central Florida [microform] / by W.M. Woodham; prepared in cooperation with the Southwest Florida Water Management District. — Tallahassee, Fla.: U.S. Dept. of the Interior, Geological Survey, 1982. 1 v.: 1 map; 28 cm. — (Open-file report; 81-1180) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982], 1 microfiche; 11 x 15 cm. ●ttem 624-H (microfiche) 1. Artificial satellites — Data processing. 2. Hydrology — Florida. I. Geological Survey (U.S.) II. Southwest Florida Water Management District. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1180. OCLC 08890830

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Reconnaissance of the ground-water resources of Kings and Queens Counties, New York [microform] / by Herbert T. Buxton ... [et al.]; prepared in cooperation with the New York State Department of Environmental Conservation and the New York City Department of Environmental Protection. - Syosset, N.Y.: U.S. Geological Survey, 1981. 1 v.: ill., maps; 28 cm. - (Open-file report; 81-1186) Microfiche. [Denver, Colo.: U.S. Geological Survey, 19817]. 1 microfiche: 11 x 15 cm. Bibliography: p. 54-55. OItem 624-H (microfiche) 1. Water, Underground - New York (State) - Queens County. 2. Water, Underground - New York (State) - Kings County. I. Buxton, Herbert T. II. New York (State). Dept. of Environmental Conservation. III. New York (N.Y.). Dept. of Environmental Protection. IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)); 81-1186. OCLC 08855389

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Brookes, A. E.

I 19.76:81-1214

Mork, P. N.

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Sturdevant, James A.

The Earth Resources Observation Systems Data Center's training, technical assistance, and applications research activities [microform] / by James A. Sturdevant. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.; 28 cm. — (Open-file report; 81-1247) "Technicolor Graphic Services, Inc., EROS Data Center." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. "Work performed under U.S. Geological Survey contact no. 14-08-001-06439." ① Item 624-H (microfiche) 1. EROS Data Center. 2. Landsat satellites. I. Geological Survey (U.S.) II. Technicolor Graphic Services, Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); \$81-1247. OCLC 08842046

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Permit requirements for development of energy and other selected natural resources for the State of Florida [microform] / prepared for Coastal Plains Regional Commission and the U.S. Geological Survey; by Claude Terry Associates. — [Reston, Va.?]: The Survey, [1981] 1 v.: ill., 2 maps; 28 cm. — (Open-file report; 81-1254) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. "August 1981." ■ Item 624-H (microfiche) 1. Environmental policy — Florida. 2. Energy development — Licenses — Florida. I. United States. Coastal Plains Regional Commission. II. Geological Survey (U.S.). III. Claude Terry & Associates. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1254. OCLC 08842106

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Smith, J. K. (Justus Ketchum), 1922-

Permit requirements for development of energy and other selected natural resources for the state of Montana [microform] / prepared for Old West Regional Commission and the U.S. Geological Survey; by J.K. Smith. — [Reston, Va.]: The Survey, [1981] 1 v.: 1 map; 28 cm. — (U.S. Geological Survey open-file report; 81-1267) "July 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. ● Item 624-H (microfiche) 1. Energy development — Licenses — Montana. 2. Environmental policy — Montana. I. Geological Survey (U.S.) II. Old West Regional Commission. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1267. OCLC 0887486

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Smith, J. K. (Justus Ketchum), 1922-

Permit requirements for development of energy and other selected natural resources for the state of Nebraska [micro-form] / prepared for Old West Regional Commission and the U.S. Geological Survey; by J.F. [i.e. J.K.] Smith. — [Reston, Va.]: The Survey, [1981] 1 v.: 1 map; 28 cm. — (U.S. Geological Survey open-file report; 81-1268) "July 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. — Item 624-H (microfiche) 1. Energy development — Licenses — Nebraska. 2. Environmental policy — Nebraska. 1. Geological Survey (U.S.) II. Old West Regional Commission. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1268. OCLC 08851593

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Permit requirements for development of energy and other selected natural resources for the State of Virginia [microform] / prepared for Coastal Plains Regional Commission and the U.S. Geological Survey by Claude Terry Associates. — [Reston, Va.7]: The Survey, [1981] 1 v.; 28 cm. — (Openfile report / U.S. Geological Survey; 81-1283) "August 1981." Microfiche, [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. ● Item 624-H (microfiche) 1. Environmental policy — Virginia. 2. Energy development — Licenses — Virginia. I. United States. Coastal Plains Regional Commission. II. Geological Survey (U.S.). III. Claude Terry & Associates. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1283. OCLC 08862449

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Miller, W. R.

Application of mineral-solution equilibria to the search for sandstone-type uranium deposits in the Beaver basin, Utah [microform] / by W.R. Miller and J.B. McHugh. — [Denver, Colo.?]: U.S. Dept. of the Interior, Geological Survey, 1981. 1 v.:5 maps; 28 cm. — (Open-file report; 81-1289) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 14. ● Item 62+ H (microfiche) 1. Uranium — Utah — Beaver River Watershed. I. McHugh, John B. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.); 81-1289. OCLC 08851708

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Timmcke, Timothy A.

Palynology of the lower cretaceous Pebble Shale Unit, Point Barrow, Alaska [microform] / by Timothy A. 

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# I 19.76:81-1326

Cobb, Edward Huntington, 1916-

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# I 19.76:81-1336

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Description and correlation of core from five feet drill holes in Carboniferous rocks along the New River Gorge, West Virginia [microform] / by T.W. Henry ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981. 1 v. : ill., 7 maps; 28 cm. — (Open-file report; 81-1339) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 11. ● Item 624-H (microfiche) 1. Borings — New River Watershed (Va. and W. Va.) I. Henry, Thomas W. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 81-1339. OCLC 08835539

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Perry, William J.

A summary of the methodology and results of regional joint-studies in the central and northern Appalachian Basin: conducted by the U.S. Geological Survey as a result of Department of Energy interagency agreement EX-76-C-01-2287 [microform] / by William J. Perry, Jr., and G.W. Colton.—[Denver, Colo.?]: U.S. Deopt. of the Interior, Geological Survey, 1981. 1 v.; 28 cm.— (Open-file report; 81-1341) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 13-15. 

ltem 624-H (microfiche) 1. Joints (Geology) — Appalachian Region. I. Colton, George Willis, 1920- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1341. OCLC 08851747

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Schlee, John Stevens, 1928-

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Reichle, Michael.

Earthquake hazard and prediction in NW Mexico and California/Mexico border [microform] / Michael Reichle and James N. Brune; supported by the Earthquake Hazards Reduction Program.—[Reston, Va.7]: U.S. Geological Survey, [1982?] 1 v.: ill.; 28 cm.— (Open-file; no. 82-62) "University of California, San Diego, Institute of Geophysics and Planetary Physics, Institution of Oceanography." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 29. "USGS contract no. 14-08-0001-19163." ©Item 624-H (microfiche). Earthquakes—Mexico. 2. Earthquakes—California. 3. Earthquake prediction. I. Brune, James N. II. Scripps Institution of Oceanography. III. Geological Survey (U.S.) TV. Title. V. Series: Open-file report (Geological Survey (U.S.)): 82-62. OCI.C. 08869288

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Nason, Robert.

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#### I 19.76:82-69

Green, Morris W.

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Sims, John D.

Granulometry of core CL-73-4 Clear Lake, California [mi-croform] / by John D. Sims. — [Reston, Va.?]: U.S. Geological Survey, 1982. 1 v.: ill., 1 map; 28 cm. — (Open-file report; no. 82-70) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 7. ● Item 624-H (microfiche) 1. Particle size determination. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-70. OCLC 08859048

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Pollastro, Richard M.

A recommended procedure for the preparation of oriented clay-mineral specimens for x-ray diffraction analysis: modifications to Drever's filter-membrane peel technique [microform] / by Richard M. Pollastro. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1982. 1 v.:ill.; 28 cm. — (Open-file report; \$2.71) Microfiche. [Denver, Colo. U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 9-10. ●Item 624-H (microfiche) 1. Clay minerals. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-71. OCLC 08868193

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Rapp, Don.

Specification for procurement of water-level sensing instrumentation, specification number HIF-I-1 microform / by D.H. Rapp.—NSTL Station, Miss.: U.S. Dept. of the Interior, Geological Survey, [1982] 1 v.; 28 cm.— (Open-file report; 82-89) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographical references. Item 624-H (microfiche) 1. Stream measurements—Instruments. 2. Geological Survey (U.S.) I. Title. II. Series: Open-file report (Geological Survey (U.S.)); 82-89. OCLC 08903575

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Mariner, R. H.

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#### I 19.76:82-127

Jackson, Dallas B.

Self-potential surveys related to probable geothermal anomalies, Hualalai Volcano, Hawaii [microform] / by Dallas B. Jackson and Maurice K. Sako. — Hawaii National Park, HI: U.S. Dept. of the Interior, Geological Survey, [1982] 1 v. ill.; 28 cm. — (Open-file report; 82-127) "Hawaiian Volcano Observatory." Microfiche [Denver, Colo.: U.S. Geological Survey, 1982]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 10. — 10 tem 624-H (microfiche) 1. Geothermal resources — Hawaii — Hualalai. 2. Geochemistry — Hawaii — Hualalai. 3. Hot springs — Hawaii — Hualalai. 1.

Sako, Maurice K. II. Geological Survey (U.S.) III. Hawaiian Volcano Observatory. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-127. OCLC 08855277

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#### I 19.76:82-128

Rappeport, M. L.

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#### I 19.76:82-131

Affolter, Ronald H.

Chemical analyses of lignite from the Sentinel Butte Member of the Paleocene Fort Union Formation, North Beulah EMRIA study site, Mercer County, North Dakota [microform] / by Ronald H. Affolter and Mark A. Kirschbaum. — [Denver, Colo.?: U.S. Geological Survey], 1982. 1 v. ill., 1 map; 28 cm. — (Open-file report; 82-131) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 10. ● Item 624-H (microfiche) 1. Lignite — North Dakota — Mercer County. I. Kirschbaum, Mark A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-131. OCLC 08851645

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Schweinfurth, Stanley P.

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Studies related to the Charleston, South Carolina, earthquake of 1886: tectonics and seismicity (collected abstracts) [micro-form] / edited by Gregory S. Gohn; prepared in cooperation with the U.S. Nuclear Regulatory Commission. — [Reston, Va.?]: U.S. Geological Survey, [1982] 1 v.; 28 cm. — (Open-file report; 82-134) Microfiche [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. ● Item 624-H (microfiche): 1. Earthquakes — South Carolina — Charleston — Abstracts. 2. Charleston (S.C.) — Earthquake, 1886 — Abstracts. 1. Gohn, Gregory S. II. U.S. Nuclear Regulatory Commission. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.); 82-134. OCLC 08868275

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Zech, R. S.

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#### I 19.76:82-139

Jacob, K. (Klaus), 1936-

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Mosier, E. L.

Spectrographic analyses of subsurface Cambrian wholerock samples from southern Missouri [microform] / by E.L.

Mosier, M.S. Erickson, and S.K. McDanal; prepared in cooperation with the Missouri Department of Natural Resources,
Division of Geology and Land Survey. — [Reston, Va.?]:
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[Denver, Colo.: U.S. Geological Survey, 1982]. 2 microfiches
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McDanal, S. K. III. Missouri. Division of Geology and
Land Survey, IV. Geological Survey (U.S.) V. Title. VI.
Series: Open-file report (Geological Survey (U.S.)); 82-142.
OCLC 08871300

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#### I 19.76:82-143

Mosier, Elwin L.

#### 82-28666

#### I 19.76:82-148

Hammarstrom, Jane Marie.

Chemical and mineralogical variation in the Pioneer Batholith, southwest Montana [microform] / by Jane Marie Hamarstrom. — [Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, 1982. 1 v.: ill., 3 maps; 28 cm. — (Openfile report; 82-148) Microfiche [Denver, Colo.: U.S. Geological Survey, 1982]. 2 microfiches; 11 x 15 cm. Includes bibliographies. ● Item 624-H (microfiche) 1. Batholiths — Montana. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-148. OCLC 08868267

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Preliminary heat-flow investigations of the California Cascades [microform] / by C.W. Mase ... [et al.]. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1982. I v.: ill., maps; 28 cm. — (Open-file report; 82-150) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiches; 11 x 15 cm. Bibliography: p. 23-24. — ¶ltem 624-H (microfiche) 1. Geothermal resources — California. I. Mase, C. W. (Charles W.) II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-150. OCLC 08903645

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Iron sulfide deposits at Wadi Wassat, Kingdom of Saudi Arabia [microform] / by Ralph J. Roberts ... [et al.]. — Jiddah, Saudi Arabia : U.S. Geological Survey, 1981. 1 v. : ill., 5 maps; 28 cm. — (U.S. Geological Survey open-file report; 82-176) (Technical record / U.S. Geological Survey, Saudi Arabian Mission; 17) (Interagency report; 372) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography; p. 52-54. ●Item 624-H (microfiche) 1. Sulphides — Saudi Arabia. I. Roberts, Ralph Jackson, 1911- II. Geological Survey (U.S.) ; 82-176. IV. Series: Open-file report (Geological Survey (U.S.)); 82-176. IV. Series: Technical record (Geological Survey (U.S.)). Saudi Arabian Project); 17. V. Series: Interagency report (Geological Survey (U.S.)); 372. OCLC 08887752

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McCallum, M. E. (Malcolm E.), 1934-

Metal distribution in the Battle Lake area, Grand Encampment Mining District, Carbon County, Wyoming, with comparisons to deposits in the New Rambler Mine District, Albany and Carbon Counties, Wyoming [microform] / by M.E. McCallum and Fred J. Menzer. — [Denver, Colo.] : U.S. Dept. of the Interior, Geological Survey, 1982. 1 v. : 3 maps; 28 cm. — (Open-file report; 82-179) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 20. ● [tem 624-H (microfiche) 1. Mines and mineral resources — Wyoming — Albany County. 2. Mines and mineral resources — Wyoming — Carbon County. I. Menzer, Fred J. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-179. OCLC 08838850

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Cameron, Cornelia Clermont, 1911-

Sketch maps showing areal extent, thickness, and amount of commercial-quality peat in deposits of southern and western Maine [microform] / by Cornelia C. Cameron and Michael K. Mullen.—[Reston, Va.?]: U.S. Dept. of the Interior, Geological Survey, [1982] 1 v.: maps; 28 cm.— (Open-file

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Dethier, David P. (David Putnam), 1950-

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Hampton, Monty A.

Synthesis report: environmental geology of lower Cook Inlet, Alaska [microform] / by Monty A. Hampton. — Menlo Park, Calif.: U.S. Geological Survey, [1982] 1 v.: ill., 22 maps; 28 cm. — (Open-file report / U.S. Geological Survey; 82-197) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 17-20. ●Item 624-H (microfiche) 1. Geology — Alaska — Cook Inlet. I. Geological Survey (U.S.) II. Title. III. Title: Environmental geology of lower Cook Inlet, Alaska. IV. Series: Open-file report (Geological Survey (U.S.)); 82-197. OCLC 08842072

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Sedimentology and stratigraphy of the Kanayut conglomerate, central Brooks Range, Alaska: report of 1980 field season [microform] / by T.H. Nilsen ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982. 1 v.: ill., 6 maps; 28 cm. — (Open-file report; 82-199) Microfiche. [Denver, Colo.: U.S. Geological Survey, 19827]. 1 mcirofiche; 11 x 15 cm. Bibliography: p. 80-81. ● Item 624-H (microfiche) 1. Conglomerate — Alaska — Central Brooks Range. 2. Geology, Stratigraphic — Devonian. I. Nilsen, Tor Helge. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-199. OCLC 08851813

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Preliminary report on geophysics ground follow-up of the 1977 airborne survey in the Wadi Bidah district, Kingdom of Saudi Arabia microform / by V.J. Flanigan... [et al.]. —Jiddah, Saudi Arabia: U.S. Geological Survey, 1981. 1 v.: ill., 10 maps; 27 cm...— (Open-file report / U.S. Geological Survey, Saudi Arabian Mission; 9) (Interagency report; 348) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982]. 2 microfiches; 11 x 15 cm. Bibliography: p. 53-54. —Item 624-H (microfiche). 1. Geophysics—Saudi Arabia. I. Flanigan, Vincent J., 1925- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-202. IV. Series: Technical record (Geological Survey (U.S.)). Saudi Arabian Project); 9. V. Series: Interagency report (Geological Survey (U.S.)); 348. OCLC 08838877

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#### I 19.76:82-217

Scott, William A. (William Aben)

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Cannon, William F.

Mineral-resource assessment of the Iron River 1°x 2° quadrangle, Michigan and Wisconsin [microform] / by W.F. Cannon; prepared in cooperation with Geological Survey Division, Michigan Department of Natural Resources and Wisconsin Geological and Natural History Survey. -[Reston, Va.?]: U.S. Geological Survey, [1982?] 1 v.: ill., 1 map; 28 cm. - (Open-file report / U.S. Geological Survey; 82-223) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: eral resources -- Michigan. 2. Mines and mineral resources - Wisconsin. I. Michigan. Geological Survey Division. II. Wisconsin Geological and Natural History Survey. III. Geological Survey (U.S.) IV. Title. V. Series: Openfile report (Geological Survey (U.S.)); 82-223. OCLC 08855294

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Jeological Survey (U.S.)

Physical, hydrological, and biological characteristics of the Loxahatchee River estuary, Florida / Benjamin F. McPherson, Maryann Sabanskas, and William A. Long; Department of the Interior, United States Geological Survey; prepared in cooperation with the Florida Department of Environmental Regulation ... [et al.]. Scales differ (W 80°07'30"—W 80°04'00"/N 26°58'00"—N 26°56'30"). —— Tallahassee, Fla.: The Survey, 1982. 3 maps on 1 sheet: col.; 56 x 104 cm. and smaller, on sheet88 x 112 cm., folded in envelope 31 x 23 cm. (Water-resources investigations) (Open-file report; 82-stm.) (Upen-file report; 82-stm.) (States and States and

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Normal annual precipitation for Colorado, in inches, 1931-1960 / compiled, edited, and published by the U.S. Geological Survey, Scale 1:500,000 (W 109°–W 102°/N 41°–N 37°). ——[Reston, Va.?]: The Survey, [1982?] 1 map; 95 x 128 cm. Relief shown by contour interval of 500 ft. and spot heights. "Compiled from U.S. Department of Commerce, Environmental Science Services Administration Weather Bureau map, Normal Annual Precipitation, Normal May-September Precipitation 1931-1960." Oltem 619-G-1 1. Precipitation (Meteorology)—Colorado—Maps. I. United States. Weather Bureau. II. Title. OCLC 08801261

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Pennsylvania index to topographic and other map coverage. Scale 1:750,000 (W 80°—W 75°/N 42°—N 40°).

Reston, Va.: U.S. Dept. of the Interior, Geological Survey, 1978. 1 map: col.; 66 x 38 cm., on sheet 99 x 71 cm.

Variant title: Pennsylvania index. Includes text and 3 maps

of other series coverage. 1. Pennsylvania — Maps — Indexes. 2. Pennsylvania — Maps, Topographic — Indexes. 1. Title. OCLC 04995131

# MINES BUREAU Interior Dept. Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

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Zatko, Jalna R.

Preliminary studies on the dewatering of coal-clay waste slurries using a flocculant / by J.R. Zatko, B.J. Scheiner, and A.G. Smelley. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1982. 14 p.: ill.; 28 cm. — (Report of investigations; 8636) Bibliography: p. 15. — [Interior of the propert o

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Cummins, D. (David)

Preventing large-battery explosions / by D. Cummins and S.F. Pangerl. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. 11 p.: ill.; 27 cm.— (Information circular; 8842) Bibliography: p. 11. Hem 637-A 1. Electricity in mining — Safety measures. 2. Storage batteries — Safety measures. 3. Mine explosions. I. Pangerl, S. F. II. United States. Bureau of Mines); 1842. TN295.U4 no. 8842 80-606996 [TN343] 622 s [622/.8 & 219] OCLC 07178074

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Beyer, R. P. (Richard P.)

A computer program for calculating thermodynamic properties from spectroscopic data / by R.P. Beyer. — Pgh. [i.e. Pittsburgh], Pa.: U.S. Dept. of the Interior, Bureau of Mines, 1981. ii, 19 p.; 28 cm. — (Information circular; 8871) "1982"—Cover. Bibliography: p. 19. Item 637-A 1. Thermodynamics — Computer programs. 2. Gases — Thermal properties — Computer programs. 3. Gases — Spectra — Computer programs. 4. FORTRAN (Computer program language) I. United States. Bureau of Mines); II. Title. III. Series: Information circular (United States. Bureau of Mines);

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Welsh, Jeffrey H.

Computerized, remote monitoring systems for underground coal mines : fires and explosive atmospheres / by Jeffrey H. Welsh. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1982?] 9 p.; 28 cm. — (Information circular; 8875) Includes bibliographical references. ●Item 637-A 1. Coal mines and mining — United States — Fires and fire prevention. 2. Mine safety — United States — Equipment and supplies. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines); 8875. TN295.U4 no. 8875 81-607584 [TN315] 622 s [622/.8 ¢2 19] OCLC 08195886

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Minerals in the economy of Iowa. Washington: Bureau o Mines, U.S. Dept. of the Interior, [1978]- Publications Dis tribution Branch, Bureau of Mines, 4800 Forbes Ave., Pitts burgh, PA 15213 v.:ill.; 27 (State mineral profiles; SMP 26) Annual Aug. 1978- Aug. 1978. Vols. for 1978- pre pared in cooperation with Iowa Geological Survey. Item 639-C (microfiche) ISSN 0190-9037 Main series: State min eral profiles 1. Mines and mineral resources — Iowa — Per iodicals. 2. Mineral industries — Iowa — Periodicals. 1 United States. Bureau of Mines. II. Iowa Geological Survey III. Series. sc-78002437 OCLC 04302142

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Minerals in the economy of Pennsylvania. Washington: Bureau of Mines, U.S. Dept. of the Interior, [1978]- Publications Distribution Branch, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, PA 15213 v.:ill.; 27 cm. (State mineral profiles; SMP-37) Annual Sept. 1978- Sept. 1978. Vols. for 1978- prepared in cooperation with the Pennsylvania Dept. of Environmental Resources. Item 639-C (microfiche) ISSN 0190-8928 Main series: State mineral profiles 1. Mines and mineral resources—Pennsylvania—Periodicals. 2. Mineral industries—Pennsylvania—Periodicals. I. United States. Bureau of Mines. II. Pennsylvania. Dept. of Environmental Resources. III. Series. HD9506.U63P46

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# NATIONAL PARK SERVICE Interior Dept. Washington, DC 20240

82-28706

## I 29.2:P 99

Puukohola Heiau, National Historic Site, Hawaii.— Reprint 1976.— [Washington, D.C.]: National Park Service, U.S. Dept. of the Interior, 1976. 1 sheet: ill., 1 map; 29 x 32 cm. folded to 15 x 9 cm. 1. Historic sites— Hawaii.— Conservation and restoration. 2. Puukohola Heiau National Historic Site (Hawaii)— Guide-books. 1. United States. National Park Service. OCLC 08828502

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Cutback management: rational approaches to weathering budget reductions for the park and recreational administrator.— Washington, D.C.: U.S. Dept. of the Interior, National Park Service: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 93 p.: ill.; 28 cm. "July 1982." Bibliography: p. 89-93. Image: Miller 648-8. (short) S./N 024-005-00832-2 @ GPO \$5.50 1. United States. National Park Service— Appropriations and expenditures. 2. Parks—United States. I. United States. National Park Service. OCLC 08842301

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82-28708

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National Coastal Ecosystems Team (U.S.)

Ecological characterization of the Sea Island coastal region of South Carolina and Georgia: resource atlas / edited by Jane S. Davis ... [et al.]; prepared for the National Coastal

Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. - Scale: differ (W 82°-W 79°/N 33°-N 31°). - [Washington D.C.?]: Office of Research and Development, U.S. Environmental Protection Agency: Fish and Wildlife Service, U.S Dept. of the Interior, [1980] 1 atlas (iv, 56 leaves): ill. (some col.), 63 maps (chiefly col.); 71 x 107 cm. "Biological Serv ices Program"-Cover. "Interagency Energy-Environment Research and Development Program"-Cover. "Marine Re sources Division, South Carolina Wildlife and Marine Resources Department." "September, 1980." "Contract no 14-16-009-77-016." "FWS/OBS-79/43"-Cover. 1. Coasta ecology - South Carolina. 2. Coastal ecology - Georgia I. Davis, Jane S. II. United States. Environmental Protection Agency. Office of Research and Development. III South Carolina. Division of Marine Resources. IV. Title OCLC 08778812

## 82-28709

# I 49.2:W 53/6/region 6

U.S. Fish and Wildlife Service.

Index of selected aerial photography of the United States prepared for the National Wetland Inventory.—Scalt 1:750,000.——[Washington, D.C.?]: U.S. Dept. of the Interi or, Fish and Wildlife Service, [19767]- 1 atlas ([1] v.): map; 95 x 102 cm. Cover title. Contents: Region 6. 1. Wet lands—United States. 2. United States—Maps. 3. United States—Aerial photographs—Indexes. I. Title. OCLC 02827702

## 82-28710

## I 49.2:W 53/965-75/v.1/region 6

U.S. Fish and Wildlife Service. Office of Biological Services Existing state and local wetland surveys (1965-1975), United States Department of the Interior, Fish and Wildlift Service, Office of Biological Services. — Scale 1:750,000. — [Washington, D.C.?]: The Office, [1975?]- 1 atlas (v.) maps (some col.); 95 x 102 cm. Contents: Vol. 1. Atlas USFWS Region VI. 1. Wetlands — United States — Maps I. Title. OCLC 02731283

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Enhancement of fish and wildlife resources in the reclamation of hard rock mined lands in the upper Midwest: a guideline manual / by Barr Engineering Co., Bather-Ringrose-Wolsfeld Jarvis-Gardner, Inc., John P. Borovsky; performed for Fisl and Wildlife Service, U.S. Department of the Interior.— Kearneysville, WV: The Service, 1981. ix, 123 p.: ill. maps; 28 cm. "Biological services program"—Cover "September, 1980." Includes bibliographies. "FWS/OBS 80/64." "Contract number 14-16-0009-79-107." ¶ Time 612 E (microfiche) 1. Wildlife habitat improvement — Middl. West. 2. Reclamation of land — Middle West. 1. Borovsky John P. II. Barr Engineering Company. III. Bather-Ringrose-Wolsfeld-Jarvis-Gardner. IV. Eastern Energy and Land Use Team. SK361.E54 81-015128 631.6/4 \$2 1 CCLC 07924398

## 82-28712

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Arapaho National Wildlife Refuge. — [Washington, D.C.?]
U.S. Fish and Wildlife Service, Dept. of the Interior, 1982.
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6-65520-10." ● Item 612-C 1. Arapaho National Wildlife
Refuge (Colo.) 2. Wildlife refuges — Colorado. I. U.S. Fish
and Wildlife Service. OCLC 08595812

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Hunting: Columbia National Wildlife Refuge, Washington. —

[Washington, D.C.7]: Dept. of the Interior, U.S. Fish and Wildlife Service, [1982] 1 folded sheet (6 p.): ill., maps; 23 cm. "July 1982"—P. [4] of cover. "RF 13510-6"—P. [4] of cover. • The Transport of the Cover. • The Transport of the Cover. • The Market of the Columbia National Wildlife Refuge. 3. Columbia National Wildlife Refuge. 3. Columbia National Wildlife Refuge, Washington. OCLC Columbia National Wildlife Refuge, Washington. OCLC 08894969

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Long Lake National Wildlife Refuge. — [Washington, D.C.?]:
U.S. Fish and Wildlife Service, Dept. of the Interior, 1982. 1
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OCL C 08887864

## 12-28716

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Jarrison Dam National Fish Hatchery. — [Washington, D.C.?]:
U.S. Fish and Wildlife Service, Dept. of the Interior, 1982. 1
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# LAND MANAGEMENT BUREAU Interior Dept. Washington, DC 20240

## 32-28717

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# 32-28718 Zarn, Mark.

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Wild ungulate forage requirements: a review / by Mark Zarn.—[Washington, D.C.?]: U.S. Dept. of the Interior, Bureau of Land Management, [1981] v, 103 p.; 28 cm. Cover title. "Conservation Library, Denver Public Library." "November 1981." Bibliography: p. 56-103. "Contract No. AA-851-CTO-10." ●Item 631 (microfiche) 1. Ungulata—North America—Nutrition. 2. Grazing—North America.

 Forage plants — North America. I. United States. Bureau of Land Management. II. Denver Public Library. Conservation Library. III. Title. OCLC 08893449

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Ephemeris of the sun, Polaris and other selected stars, with companion data and tables. Washington, D.C.: U.S. G.P.O., 1944- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 24 cm. Annual \$2.50 1945- Cover title: Ephemeris 1945- At head of title: 1945-19 United States, Department of the Interior, General Land Office; (1947-) United States, Department of the Interior, Bureau of Land Management. Prepared by Nautical Almanac Office. United States Naval Observatory. 74th ed., 1983. A supplement to: United States, Bureau of Land Management, Manual of instruction for the survey of the public lands of the United States; 1945- Oltem 630 S/N 024-011-00153-1 Continues: Ephemeris of the sun and Polaris and tables of azimuths and altitudes of Polaris 1910-1944 1. Surveying — Public lands — United States — Periodicals. 2. Sun — Periodicals. 3. Azimuth - Periodicals. 4. Polestar - Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. United States, General Land Office, III, United States, Bureau of Land Management. OCLC 06756858

## 82-28720

# I 53.11:Al 15/7/no.1-9

Alaska Outer Continental Shelf Office.

Western Gulf of Alaska (Kodiak 46) / Alaska Outer Continental Shelf Office. Scale [ca. 1:400,000 and ca. 1:390,000] (W 157°-W 147°/N 61°-N 57°). - [Anchorage, Alaska]: The Office, 1979. 15 maps on 9 sheets: col.; 87 x 87 cm. and 41 x 44 cm., on sheets 90 x 89 cm. Depths shown by soundings and contours. Some sheets include text, ill., and location map. Includes sheet index and bibliographical references. Maps and ill. on verso of some sheets. Text on verso of all sheets. Contents: Environmental geology - Climate and circulation - Marine & coastal bird habitat - Nearshore and vulnerable intertidal habitat - Terrestrial mammal resources - Salmon spawning streams and commercial fishing areas -King crab — Dungeness crab — Tanner crab — Shrimp catch, reproduction, and rearing areas - Marine mammals -Cetaceans and endangered species - Cultural resources -Recreational, visual, and wilderness values - Land status and land use. Item 629-B 1. Coastal zone management -Alaska - Alaska, Gulf of, Region - Maps. 2. Wildlife conservation - Alaska - Alaska, Gulf of, Region - Maps. 3. Marine ecology - Alaska - Alaska, Gulf of, Region - Maps. 4. Geology - Alaska - Alaska, Gulf of, Region - Maps. 5. Land use, Rural - Alaska - Alaska, Gulf of, Region - Maps. 6. Alaska, Gulf of, Region (Alaska) - Maps. I. Title. s400.U5 80-692922 /MAPS OCLC G4372.A33D1 07693100

## 82-28721

# I 53.29/2:81-1

Yamasaki, Robert M.

Proposed oil and gas transportation scenario of proposed OCS sale no. 68 offshore Southern California / prepared by the Bureau of Land Management, Pacific OCS Office. — Los Angeles, Calif.: The Office, 1981. ii, 13 p.: 1 map; 28 cm. — (POCS technical paper; no. 81-1) Cover title. Includes bibliographical references. "BLM-VN-P/T-81-002-1782." ● Item 603-G (microfiche) 1. Oil and gas leases — United States. 2. Petroleum — California — Transportation. I. United States. Bureau of Land Management. Pacific Outer Continental Shelf Office. II. Title. III. Series. OCLC 08895470

I 53.29/2:81-2

Cooke, Thomas S.

Proposed oil and gas transportation scenario of proposed OCS sale no. 68 offshore Southern California / prepared by the Bureau of Land Management, Pacific OCS Office. — Los Angeles, Calif.: The Office, 1981. v, 48 p.: maps; 28 cm. — (POCS technical paper; no. 81-2) Cover title. Bibliography: p. 47-48. "BLM-YN-P/T-81-003-1792." ●Item 603-G (microfiche) 1. Gas and oil leases — United States. 2. Oil spills — California. I. United States. Bureau of Land Management. Pacific Outer Continental Shelf Office. II. Title. III. Series. OCLC 08897500

82-28723

I 53.29/2:81-4

The Impacts of proposed OCS lease sale no. 68 on public services in Santa Barbara and Ventura counties / prepared for the U.S. Dept. of the Interior, Bureau of Land Management, Pacific Outer Continental Office by Blayney-Dyett, Urban and Regional Planners.— Los Angeles, Calif.: The Office, [1981] vi, 111 p.: maps; 28 cm.— (POCS technical paper; no. 81-4) "April 1981." Bibliography: p. 95-104. "Contract no. YN010-CT1-1." "BLM-YN-P/T-81-005-1792"—Cover. Item 603-G (microfiche) 1. Oil and gas leases—United States. 2. Public utilities—California—Santa Barbara County. 3. Public utilities—California—Ventura County. 1. United States. Bureau of Land Management. II. Blayney-Dyett, Urban and Regional Planners. III. Series. OCLC 08895569

# UNITED STATES INTERNATIONAL TRADE COMMISSION Weekington, DC 20426

Washington, DC 20436

82-28724

ITC 1.2:Im 1/2

Summary of statutory provisions related to import relief.—
Washington, D.C.: U.S. International Trade Commission,
[1982] iii, 16 p.; 28 cm — (USITC publication; 1231)
Cover title. "Compiled by Office of Industries"—P. [2] of
cover. "March 1982." ● Item 978 (microfiche) 1.
Tariff—United States—Law. 2. Antidumping duties—
United States. 3. Dumping (Commercial policy) I. United
States International Trade Commission. Office of Industries.
OCLC 08358833

82-28725

ITC 1.11:1-4-17

Warren, J. Fred.

Summary of trade and tariff information: prepared in terms of the tariff schedules of the United States: cheese: TSUS titems 117.00-117.88 / [prepared principally by J. Fred Warren]. — Washington, D.C.: U.S. International Trade Commission, [1981] v. 42 p.; 28 cm. — (USITC publication; 841) Cover title. "October 1981," "Control no. 1-4-17." Item 982-B (microfiche) 1. Cheese industry — Statistics. I. United States International Trade Commission. II. Title. III. Title: Cheese. IV. Series. OCLC 08141120

82-28726

ITC 1.11:1-7-15

Greer, T. Vernon.

Summary of trade and tariff information: barley and milled barley products, TSUS items 130.08-130.1, 131.10-131.12, and 131.50 / T. Vernon Greer; prepared in terms of the Tariff schedules of the United States. — Washington, D.C.: U.S. International Trade Commission, [1981] v, 33 p.; 28 cm. — (USITC publication; 841) Cover title. "August 1981." "Control no. 1-7-15." Item 982-B (microfiche) 1.

Barley — United States — Milling. 2. Barley — United States — Varieties. I. United States International Trade Commission. II. Title. III. Series. OCLC 08141420

82-28727

ITC 1.11:1-9-13

Burket, Stephen D.

Summary of trade and tariff information: edible nuts / prepared in terms of the Tariff Schedules of the United States.—Washington, D.C.: United States International Trade Commission, [1981] vii, 49 p.; 28 cm.— (USITC publication; 841) Cover title. "July 1981." "Control no. 1-9-13." ●Item 982-B (microfiche) 1. Nuts—Statistics. I United States International Trade Commission. II. Title. III. Series. OCLC 08137363

82-28728

ITC 1.11:1-11-2/supp.

Lipovsky, William A.

Supplement to summary of trade and tariff information! coffee: TSUS items nos. 160.10, 160.20, and 160.21. — Washington, D.C.: U.S. International Trade Commission, [1981] 16 p.; 28 cm. — (USITC publication; 841) Cover title. "December 1981." "Control no. 1-11-2 (Supp.)" Item 982-B (microfiche) 1. Coffee — Statistics. 2. Coffee trade — Statistics. I. United States International Trade Commission. II. Title. III. Title: Coffee. IV. Series. OCLC 08188915

82-28729

ITC 1.11:1-15-1/supp.

Burket, Stephen D.

Supplement to Summary of trade and tariff information; fresh cut flowers and articles made from such flowers or other plant parts: TSUS items 192.17-21.—Washington, D.C.: U.S. International Trade Commission, [1981] 13 p.; 28 cm.— (USITC publication; 841) Cover title. "November 1981," "Control no. 1-15-1 (Supp.)." © Item 982-8 (microfiche) 1. Flowers—United States—Marketing—Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 08193189

82-28730

ITC 1.11:3-4-1/supp.

Cook, C. Lee.

Supplement to summary of trade and tariff information fish netting and fishing nets of textile materials: TSUS items/ 355.35-355.45. — Washington, D.C.: U.S. International Trade Commission, [1982] 15 p.; 28 cm. — (USITC publication: 841) Cover title. "January 1982." "Control no. 3-4-1 (Supp.)." Item 982-B (microfiche) 1. Fishing nets industry — United States. I. United States International Trade Commission. II. Title. III. Series. OCLC 08235954

82-28731

ITC 1.11:4-1-12

Cappuccilli, Edmund D.

Summary of trade and tariff information: benzenoid cyclic intermediates-commodity chemicals TSUS items 401.26, 401.74(pt.), 402.12-.20, 402.36(pt.), 404.16 404.20, 404.60 406.72, and 406.81. Prepared in terms of the Tariff Schedules of the United States. — Washington, D.C.; United States International Trade Commission, [1982] x, 51 p.; 28 cm. — (USITC publication; 841) Cover title. "May 1982." Includes bibliographical references. "Control no. 4-1-12." — Item 982-B (microfiche) 1. Chemical — Manufacture and industry — Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 08744120

#### ITC 1.11:6-4-5

Paris, Nancy S.

Summary of trade and tariff information: prepared in terms of the Tariff Schedules of the United States: typewriters not incorporating a calculating mechanism: TSUS items 676.05, 676.07, and 676.50. — Washington, D.C.: U.S. International Trade Commission, [1981] v, 32 p.; 28 cm. — (USITC publication; \$41) Cover title. "June 1981." Includes bibliographical references. "Control no. 6-4-5." Item 982-B (microfiche) 1. Typewriters — Statistics. 1. United States International Trade Commission. II. Title. III. Title: Typewriters not incorporating a calculating mechanism. IV. Series. OCLC 08137303

## 82-28733

## ITC 1.11:6-5-2

Cutchin, John T.

Summary of trade and tariff information: ignition equipment and lighting equipment for motor vehicles; batteries, TSUS items 682.95, 683.10-.16, and 683.60-.65; prepared in terms of the Tariff Schedules of the United States. — Washington, D.C.: United States International Trade Commission, [1981] v, 33 p.; 28 cm.— (USITC publication; 841) cover title. "April 1981." "Control no. 6-5-2." ¶ttem 982-B (microfiche) 1. Automobiles—Ignition—Statistics. 2. Automobiles—Lighting—Statistics. 3. Automobiles—Lighting—Statistics. 3. Automobiles—Electric equipment—Statistics. 5. Storage batteries—Statistics. 1. United States International Trade Commission. II. Title: III. Title: Ignition equipment and lighting equipment for motor vehicles, batteries. IV. Series. OCLC 08868579

## 82-28734

## ITC 1.11:6-5-12

Baker, Scott, 1950-

Summary of trade and tariff information: radio apparatus, TSUS items 685.21-685.31 / W. Scott Baker; prepared in terms of the Tariff schedules of the United States. Washington, D.C.: United States International Trade Commission, [1981] v, 27 p.; 28 cm.— (USITC publication; 841) Cover title. "August 1981." "Control no. 6-5-12." Hem 982-B (microfiche) 1. Radio—Apparatus and supplies—982-B (microfiche) 1. Radio—Apparatus and supplies—Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 08144952

## 82-28735

#### ITC 1.11:6-5-17

Cutchin, John T.

Summary of trade and tariff information: prepared in terms of the tariff schedules of the United States: portable electric lamps and electric lamp bulbs: TSUS items 683.70-683.80 and 686.30-687.30. — Washington, D.C.: U.S. International Trade Commission, [1982] v, 28 p.: ill.; 28 cm. — (USITC publication; 841) Cover title. "March 1982." "Control no. 6-5-17." Item 982-B (microfiche) 1. Electric lamps — Statistics. 2. Electric lamps, Incandescent — Statistics. I. United States International Trade Commission. II. Title. III. Title: Portable electric lamps and electric lamp bulbs. IV. Series. OCLC 08363425

## 82-28736

#### ITC 1.11:7-1-1/supp.

Seastrum, Carl F.

Supplement to summary of trade and tariff information: luggage: TSUS items 706.06, 706.13-706.22, 706.26, 706.26, 706.28, 706.35, and 706.62.— Washington, D.C.: U.S. International Trade Commission, [1981] 23 p.; 28 cm.— (USITC publication: 841) Cover title. "November 1981." Includes bibliographical references. "Control no. 7-1-1 (supp.)." ●1tem 982-B (microfiche) 1. Luggage industry—United States—

Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 06102685

## 82-28737

#### ITC 1.14:981

Synthetic organic chemicals. United States production and sales / United States International Trade Commission, Washington : The Commission : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24-28 cm. ((1960)-1972, TC publication) (1973-1974, ITC publication) (USITC publication; 1292) Annual \$8.50 Began with 1938. "Investigation no. 332-135." Previously classed TC 1.9: and TC 1.33: 1981. Description based on: 1979. Vols. for 1938-1972 issued by United States Tariff Commission; 1973- by United States International ISSN 0082-1144 Main series: TC publication Main series: ITC publication Main series: USITC publication 1. Dve industry - United States - Statistics - Periodicals. 2. Coaltar industry - United States - Statistics - Periodicals. I. United States Tariff Commission. II. United States International Trade Commission. Key Title: Synthetic organic chemicals. United States production and sales III. Series. IV. Series: TC publication V. Series: ITC publication HD9999.D9U5 75-645477 //182 338.4/7/6618050973 OCLC 02242455

# JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

## 82-28738

#### J 1.2:Ad 9

Shannon, Lyle W.

Assessing the relationship of adult criminal careers to juvenile careers: a summary / Lyle W. Shannon. — [Washington, D.C.?]: U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, [1982] vi, 16 p.; 28 cm. "June 1982." "Prepared under Grant no. 79-JN-AX-0010 to the University of Iowa from the National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—P. [ii] Item 717 1. Criminal behavior, Prediction of 2. Juvenile delinquents — United States. I. National Institute for Juvenile Justice and Delinquency Prevention. II. University of Iowa. III. Title. OCLC 08769088

### 82-28739

## J 1.2:J 19/2

Jail removal public education catalogue: a catalogue of public education materials from the National Student Communications Competition and the National Ad Council Media Campaign / prepared for the United States Department of Justice, Office of Juvenile Justice and Delinquency Prevention. — Washington, D.C.: The Office, [1981] 33 p.: ill.; 22 x 28 cm. "Prepared by the Community Research Forum of the University of Illinois under grant no. 78-JS-AX-0046." ■ Item 717 1. Juvenile corrections — United States. I. United States. Office of Juvenile Justice and Delinquency Prevention. II. University of Illinois at Urbana-Champaign. Community Research Forum. OCLC 08379396

Federal Bureau of Investigation - Justice Dept.

# FEDERAL BUREAU OF INVESTIGATION Justice Dept. Washington, DC 20535

82-28740

# J 1.14/7-4:B 63/981

Bomb summary / U.S. Department of Justice, Federal Bureau of Investigation. [Washington, D.C.]: The Bureau, U.S. Dept. of Justice, Federal Bureau of Investigation, Washington, D.C. 20535 v.: ill.; 28 cm. (Uniform crime reports) Annual Began with 1973. 1981. Description based on: 1981. Vols. for (1973)-77 issued in cooperation with the National Bomb Data Center. Item 722-A ISSN 0360-3245 Main series: Uniform crime reports (Washington, D.C.)

1. Incendiary bombs — Periodicals. 2. Criminal statistics — United States — Periodicals. I. United States. Federal Bureau of Investigation. II. Series: Uniform crime reports (Washington, D.C.) HV8059.U58a 74-602338 //r82 364.1/64 OCLC 02239731

# JUSTICE DEPARTMENT Washington, DC 20530

82-28741

## J 1.27/3:980

United States. Dept. of Justice. Antitrust Division.

Competition in the coal industry: report of the U.S. Department of Justice pursuant to section 8 of the Federal Coal Leasing Amendments Act of 1976 for fiscal year ... Washington, D.C.: U.S. Dept. of Justice, Antitrust Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Annual \$4.75 1980- Report covers fiscal year 1980. 
■Item 717-N-3 (microfiche) S/N 027-000-01162-4 Continues: United States. Dept. of Justice. Competition in the coal industry ISSN 0162-5624 1. Coal trade — United States — Periodicals. 2. Trusts, Industrial — United States — Periodicals. 3. Antitrust law — United States — Periodicals. I. Title. OCLC 08832162

# 82-28742

# J 1.31:980

Identical bidding in public procurement: report of the Attorney General under Executive Order 10936. Washington, D.C.: U.S. Dept. of Justice, Antitrust Division, Office of Economic Policy, U.S. Dept. of Justice, Antitrust Division, Economic Policy Office, Washington, D.C. 20530 v.; 26 cm. Annual Began with 1961/62. G.P.O. sales statement incorrect in publication. 1980. Description based on: 1979. Vols. for 1962-1978 issued by the Dept. of Justice; 1979- by the Dept.'s Antitrust Division, Office of Economic Policy. ●1tern 719-D (microfiche) ISSN 0501-9575 1. Contracts, Letting of United States — Periodicals. 2. Government purchasing — United States — Periodicals. 1. United States. Dept. of Justice. II. United States. Dept. of Justice. II. United States. Dept. of Justice of Economic Policy. HD3860.U54 62-064527 //r642 353.007/11 OCLC 01237305

# DRUG ENFORCEMENT ADMINISTRATION Justice Dept. Washington, DC 20537

82-28743

J 24,19/2:980

DAWN annual report / submitted by IMS America, Ltd.; submitted to Drug Enforcement Administration [and] National Institute on Drug Abuse. Washington, D.C.: U.S. Dept. of Justice, Drug Enforcement Administration, U.S. Dept. of Justice, Drug Enforcement Administration, Washington, D.C. 20537 v.; 28 cm. Annual OD.A.W.N. annual report Cover title: Project DAWN annual report (1978-) At head of title ⟨, 1978-⟩: Drug Abuse Warning Network. "DEA contract no. 81-3." 1980. Description based on: 1979. ●Item 968-G (microfiche) ISSN 0270-1499 1. Drug abuse — United States — Statistics — Periodicals. I. United States. Drug Enforcement Administration. II. National Institute on Drug Abuse. III. IMS America Ltd. IV. Drug Abuse Warning Network. HVS\$25.U565c 80-643740 //r81 352.2/932/0973 OCLC 06213876

#### 82-28744

#### J 24.21:983

United States. Drug Enforcement Administration.

Appropriation hearings / U.S. Department of Justice, Drug Enforcement Administration. [Washington, D.C.?]: The Administration, Drug Enforcement Administration, Washington, D.C. 20537 v.; 28 cm. Annual Title from cover. 1983. Description based on: 1983. ■Item 967 1. United States. Drug Enforcement Administration — Appropriations and expenditures — Periodicals. I. Title. OCLC 08895685

# LAW ENFORCEMENT ASSISTANCE ADMINISTRATION Justice Dept. Washington, DC 20531

82-28745

#### J 26.8:B 32/Participants

Ganley, Anne L.

Court-mandated counseling for men who batter: a threeday workshop for mental health professionals : participant's manual / prepared by Anne L. Ganley. - Washington, D.C. : Center for Women Policy Studies, c1981. xi, 120 p; 28 cm. "Prepared under grant numbers 79-TA-AX-0024 and 80-PG-AX-0073 of the Law Enforcement Assistance Administration, U.S. Department of Justice and grant number 90-CW-2189 of the Administration for Children, Youth and Families, U.S. Department of Health and Human Services." Bibliography: States — Prevention. 2. Wife abuse - United United States - Psychological aspects. I. United States. Law Enforcement Assistance Administration. II. United States. Administration for Children, Youth and Families. III. Center for Women Policy Studies. IV. Title. OCLC 08239630

# NATIONAL INSTITUTE OF JUSTICE Justice Dept. Washington, DC 20004

82-28746

#### J 28.2:R 31

Brown, James W. (James Wallace), 1942-

Residential environments: a deinstitutionalization perspective / prepared for United States Department of Justice, Office of Juvenile Justice and Delinquency Prevention;

James W. Brown, Michael J. McMillen. - Washington, D.C. The Office, 1982, c1980. 56 p.; 22 x 28 cm. Cover title: Residential environments for the juvenile justice system. "Prepared by the Community Research Forum of the University of Illinois at Urbana for the National Office of Social Responsibility under grant J-LEAA-008-77." "August. 1979." Includes bibliographical references. Item 718-A (microfiche) 1. Juvenile detention homes - United States -Planning. 2. Community-based corrections - Unied States - Planning. I. McMillen, Michael J. II. United States. Department of Justice. Law Enforcement Assistance Administration. Office of Juvenile Justice and Delinquency Prevention. III. University of Illinois at Urbana-Champaign. Community Research Forum. IV. Title. V. Title: Residential environments for the juvenile justice system. OCLC 08892935

#### 2-28747

## J 28.2:R 88

riminal justice in rural America / senior editor Shanler D. Cronk; associate editors Joanne Jankovic, Ronald K. Green.— Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, 1982, c1981 v, 255 p.: ill.; 28 cm. "National Symposium on Rural Justice held, June 20-22, 1979 in Knoxville, Tennessee"—P. iii. "June 1982." Includes bibliographical references. "Supported by contract number 9-1363-J-LEAA, awarded to the University of Tennessee, by the National Institute of Justice"—T.p. verso. ●Item 718-A l. Rural crimes — United States. 2. Law enforcement—United States. I. Cronk, Shanler D. II. Jankovic, Joanne. III. Green, Ronald K. IV. National Institute of Justice (U.S.) V. National Symposium on Rural Justice (1979: Knoxville, Tenn.) OCLC 08722211

#### -28748

#### J 28.11:D 71

olfgang, Marvin E., 1924-

Domestic criminal violence : a selected bibliography / compiled by Marvin E. Wolfgang, and Neil Alan Weiner, with W. Donald Pointer. - Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, 1982. vii, 363 p.; 28 cm. - (Selected bibliography) "National Criminal Justice Reference Service." "Prepared for the National Institute of Justice ... by the Center for Studies in Criminology and Criminal Law, University of Pennsylvania under award number 79-NI-AX-0127 and by Aspen Systems Corporation, under contract number J-LEAA-013-81"-T.p. verso. "December 1981." Includes indexes. Item 968-H-2 1.
Family violence — United States — Bibliography. 2. Conjugal violence - United States - Bibliography. 3. Wife abuse - United States - Bibliography. 4. Child abuse -United States - Bibliography. I. Weiner, Neil Alan. II. Pointer, W. Donald. III. University of Pennsylvania. Center for Studies in Criminology and Criminal Law. IV. Aspen Systems Corporation. V. National Criminal Justice Reference Service (U.S.) VI. National Institute of Justice (U.S.) VII. Title. VIII. Series: Selected bibliography (National Institute of Justice (U.S.)) OCLC 08455106

# SUPREME COURT Washington, DC 20543

## -28749

# Ju 6.8:446

nited States. Supreme Court.

United States reports: cases adjudged in the Supreme Court at ... Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 24 cm. \$23.00 Began with v. 108, 1883. Vol. 446, Apr. 21-June 5, 1980. Descrip-

tion based on: Vol. 437 (June 14 through June 23, 1978)
Vols. 439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. ●Item 741 S/N 028001-00410-5 Continues: United States. Supreme Court.
United States reports, Supreme Court 1. Law reports, digests, etc. — United States. — Periodicals. I. Putzel, Henry.
II. Lind, Henry C. III. Title. OCLC 04384322

# ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

#### 82-28750

#### Ju 10.9:979

Bankruptcy statistical tables twelve month periods ended June 30 1970-1979. — [Washington, D.C.?]: United States Courts, Administrative Office of U.S. Courts, [1982] iv, 99 p.; 28 cm. Cover title. "July 1982." "Source: Annual report of the Director of the Administrative Office of the U.S. Courts 1970-1979." ● Item 729-C 1. Bankruptcy — United States — Statistics. I. United States. District Courts. II. United States. Administrative Office of the United States Courts. OCLC 08859510

## 82-28751

## Ju 10.10:981-2

Judicial Conference of the United States.

Report of the proceedings of the Judicial Conference of the United States (1965?)] Report of the proceedings of the Judicial Conference of the United States. Washington, D.C.: Administrative Office of the United States Courts. Administrative Office of the United States Courts, Washington, D.C. 20544 v.; 23 cm. Semiannual, Mar. 1978- Annual, 19(65)-1977 Sept. 24-25, 1981. Description based on: Sept. 24-25, 1980. Vols. for (Sept. 1980-) also issued with: Judicial Conference of the United States. Reports of the Judicial Conference of the United States (1963) Item 729 (microfiche) Continues: Judicial Conference of the United States. Report of the Judicial Conference of the United States 1. Judicial Conference of the United States - Periodicals. 2. Courts -United States - Periodicals. 3. Justice, Administration of -United States - Periodicals. I. United States. Administrative Office of the United States Courts. II. Title. OCLC 08721517

# TAX COURT Washington, DC 20217

## 82-28752

#### Ju 11.7:78

United States. Tax Court.

IREO States. 1 Ax Court.

[Reports of the United States Tax Court (1975)] Reports of the United States Tax Court / Mary T. Pittman, reporter of decision. Washington: The Court: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Semiannual \$20.00 Began with v. 64 (Apr. 1-Sept. 30, 1975) Spine title: United States Tax Court reports (Oct. 1, 1976 to Mar. 31 1977-) Vol. 78, Jan. 1-June 30, 1982. Description based on: Vol. 73 (Oct. 1, 1979 to Mar. 31, 1980) ●Item 742 S/N 028-005-00147-1 Continues: United States. Tax Court. Reports of Tax Court. 1. Law reports, digests, etc. — United States — Periodicals. 2. Taxation — Law and legislation — United States — Cases. I. Pittman, Mary T. II. Title. OCLC 07910015

# FEDERAL JUDICIAL CENTER Washington, DC 20005

82-28753

Ju 13.1:981

Federal Judicial Center.

Annual report / Federal Judicial Center. Washington, D.C.: The Center, Federal Judicial Center, Dolley Madison House, 1520 H St., N.W., Washington, D.C., 20005 v.; 23 cm. Annual Description based on: 1980. Report covers fiscal year 1981. ●Item 742-A-1 (microfiche) ISSN 0096-8854 1. Federal Judicial Center — Periodicals. Key Title: Annual report - Federal Judicial Center I. Title: KF8719.A34 75-640915 //r81 347.73/2 OCLC 01798567

82-28754

Ju 13.10:80-2

Connolly, Paul R.

Judicial controls and the civil litigative process, motions / Paul R. J. Connolly, Patricia A. Lombard. — Washington, D.C.: Federal Judicial Center, [1980] xiv, 69, [7] p.: forms; 28 cm. — (District court study series) "February, 1980." Includes bibliographical references. "FJC-R-80-2"—T.p. verso. 1. Motions (Law) — United States. I. Lombard, Patricia A. II. Federal Judicial Center. III. Title. IV. Series. OCLC 06699912

82-28755

Ju 13.10/2:77-2

Tilewick, Francine.

Decisions construing the judicial disqualification statute / by Francine Tilewick. — Washington D.C.: Federal Judicial Center, [1977] iii, 75 p.; 27 cm. — (FJC staff paper; FJC-P7-72) "November, 1977." Includes bibliographical references and index. 1. Disqualification of judges — United States — Cases. I. Federal Judicial Center. II. Title. III. Series. KF8861.A59T5 78-601725 347/.73/5 OCLC 04295479

# LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

82-28756

L 2.3:2141

Relative importance of components in the consumer price indexes / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. ((-1975,) Report) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 2141) Annual \$4.50 Title varies slightly. 1981. Description based on: 1981. Issues for (-1975) reprinted from 8 Main series: Report (United States, Bureau of Labor Statistics) Main series: Bulletin (United States, Bureau of Labor Statistics) 1. Cost and standard of living — United States — Statistics - Periodicals. 2. Prices - United States - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics); 2141. OCLC 02669376

82-28757

L 2,3:2145

National survey of professional, administrative, technical, and clerical pay / U.S. Department of Labor, Bureau of Labo Statistics. Washington, D.C.: The Bureau: For sale by th Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govi Print. Off., Washington, D.C., 20402 v. : ill. ; 27 cm. (Bulle tin / U.S. Department of Labor, Bureau of Labor Statistics 2145) Annual \$4.75 Began with 1959/60. Previousl classed: L 2.2:P 29/ Mar. 1982. Description based on: 1980 ●Item 768-A-1 S/N 029-001-02720-6 ISSN 0501-704 Main series: Bulletin (United States. Bureau of Labor Statis tics) 1. Professions - United States - Job descriptions -Periodicals. 2. White collar workers - United States - Jo descriptions - Periodicals. 3. Professional employees - Sal aries, pensions, etc. - United States - Periodicals. 4. Whit collar workers - Salaries, pensions, etc. - United States -Periodicals. I. United States. Bureau of Labor Statistics II. Series: Bulletin (United States, Bureau of Labor Statistics 2145. HD8038.U5U54a 1 -61000004 //r812 331.2/97 OCLC 01604150

82-28758

L 2.3/2:3015-4

Area wage survey. Newark, New Jersey, metropolitan area U.S. Department of Labor, Bureau of Labor Statistics. Wash ington, D.C.: The Bureau: For sale by the Supt. of Docs U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Wash ington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Deparment of Labor, Bureau of Labor Statistics; 3015-4) Annus \$2.75\$ Title from cover. Previously classed: L 2.3: Jar 1982. Description based on: 1981. ●Item 768-B-30 (microfiche) S/N 029-001-90123-2 ISSN 0193-6344 Main serie Bulletin (United States. Bureau of Labor Statistics) Contir ues in part: Occupational wage survey 1. Wages — New Jersey — Newark metropolitan area — Statistics — Period cals. I. United States. Bureau of Labor Statistics. II. Series Bulletin (United States. Bureau of Labor Statistics); 3015-48c-79003698 OCLC 02503023

82-28759

L 2.3/2:3015-5

Area wage survey. York, Pennsylvania, metropolitan area U.S. Department of Labor. Bureau of Labor Statistics. Wash ington, D.C.: The Bureau: For sale by the Supt. of Docs U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Wash ington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Depar ment of Labor, Bureau of Labor Statistics; 3015-5) Annua \$2.50 Began with 1966. Title from cover. Previousl classed: L 2.3: Feb. 1982. Description based on: 198: Oltem 768-B-38 (microfiche) S/N 029-001-90124-1 ISS! 0270-5923 Main series: Bulletin (United States. Bureau c Labor Statistics) Continues in part: Occupational wag survey 1. Wages - Pennsylvania - York metropolita area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Burea of Labor Statistics); 3015-5. HD8051.A62 subser 1 66000090 //r813 331.2974841 OCLC 03214147

## L 2.3/2:3015-6

Area wage survey. Pittsburgh, Pennsylvania metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs.. U.S. G.P.O., Supt. of Docs., U.S. Govt. Print, Off., Washington, DC 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-6) Annual \$3.25 Began with 1966. Title from cover. Previously classed: L 2.3: Jan. 1982. Description based on: 1981 Oltem 768-B-38 (microfiche) S/N 029-001-90125-9 ISSN 0161-4789 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Pennsylvania - Pittsburgh metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics): 3015-6. HD8051.A62 subser 1 -66000107 //r812 ·331.297488 OCLC 02502923

## 82-28761

## L 2.3/2:3015-10

Area wage survey. San Jose, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-10) Annual \$4.25 Began Sept. 1965. Title from cover. Previously classed: L 2.3: Mar. 1982. Description based on: 1981. Oltem 768-B-05 (microfiche) S/N 029-001-90129-1 ISSN 0197-436X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - California - San Jose metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics): 3015-10. HD8051.A62 subser 1 -66000054 //r812 331.2/9794/74 OCLC 02505738

#### 82-28762

## L 2.3/2:3015-18

Area wage survey. Milwaukee, Wisconsin, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-18) Annual \$4.50 Began with 1966. Title from cover. May 1982. Description based on: 1981. Oltem 768-A-49 (microfiche) S/N 029-001-90137-2 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages—Wisconsin—Milwaukee metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-18. OCLC 02237025

#### 82-28763

## L 2.3/2:3015-19

Area wage survey. San Antonio, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs... U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 22 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-19) Annual \$3.50 Began with 1966. Title from cover. Previously classed: L 2.3: May 1982. Description based on: 1981. Oltem 768-B-43 (microfiche) S/N 029-001-90138-1 ISSN 0197-4343 Main series: Bulletin (United States, Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - Texas - San Antonio metropolitan area - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics); 3015-19. HD8051.A62 subser 1 -66000152 //r812 331.29764351 OCLC 02514689

#### 82-28764

#### L 2.3/2:3015-24

Area wage survey. New York, New York-New Jersey, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-24) Annual \$4.50 Title from cover. Previously classed: L 2.3: May 1982. Description based on: 1981. Oltem 768-B-32 (microfiche) S/N 029-001-90143-7 ISSN 0361-6835 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Area wage survey. The New York, New York, metropolitan area 1. Wages - New York metropolitan area - Statistics - Periodicals. I. States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) : 3015-24. subser 76-641938 //r812 [HD4976.N72] HD8051.A62 331/.0973 s [331.2/9747/1] OCLC 02247072

#### 82-28765

#### L 2.3/2:3015-38

Area wage survey. Fresno, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C.: The Bureau: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-38) Annual \$3.50 Title from cover. Previously classed: L 2.3: June 1982. S/N 029-001-90158-5 ISSN 0361-7386 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages - California - Fresno metropolitan area - Statistics - Periodicals. I. States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-38. HD4976.C23F78a 76-642228 //r812 331.2/9794/82 OCLC 02441444

#### L 2.3/2:3015-39

Area wage survey. Baltimore, Maryland, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-39) Annual \$4.50 Began Nov. 1965. Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. 
●Item 768-B-20 (microfiche) S/N 029-001-90160-7 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey I. Wages — Maryland — Baltimore metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-39. 331.29762 OCLC 02830958

#### 82-28767

#### L 2.3/2:3015-40

Area wage survey. Nassau-Suffolk, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-40) Annual \$4.50 Title from cover. Previously classed: L 2.3: (microfiche) S/N 029-001-90161-5 ISSN 0361-2775 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Occupational wage survey 1. Wages - New York (State) - Nassau County - Statistics - Periodicals. 2. Wages - New York (State) - Suffolk County - Statistics -Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States, Bureau of Labor Statistics) ; 3015-40. HD4976.N72U53a 76-640448 //r82 331.2/9747/ 245 OCLC 02246307

## 82-28768

## L 2,3/2:3015-41

Area wage survey. Northeast Pennsylvania, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau: [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics; 3015-41) Annual 34.50 Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. Item 768-B-38 (microfiche) S/N 029-001-90162-3 ISSN 0098-6771 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey 1. Wages — Pennsylvania — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics); 3015-41. HD4973.B85a 75-645335 // r812 331.2/9748/3 OCL. C02242366

#### 82-28769

#### L 2.3/6:2125

Union wages and benefits. Printing trades / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.]: The Bureau : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm. (Bulletin; 2125) Biennial \$6.50 Began with 1977/ 78. Issue for 1978 was classed: L 2.3: Sept. 2, 1980. De-fiche) S/N 029-001-02717-6 ISSN 0271-8618 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Union wages and hours. Printing trades 1. Wages -Printers - United States - Statistics - Periodicals. 2. Nonwage payments - United States - Statistics - Periodicals. 3. Hours of labor - United States - Statistics - Periodicals. 4. Printing industry - United States - Employees - Statistics - Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Stan tistics); 2125. Z243.U5U52a 80-645064 //r812 331.2/ 816862/0973 OCLC 06257547

## 82-28770

#### L 2.71:430-48

Hardy, Linda.

Occupational employment: nonferrous foundries industries, April 1971. — [Washington, D.C.]: U.S. Dept. of Labor, Bureau of Labor Statistics, [1974] 10 p.; 26 cm. — (Report; 430-48) Caption title. "August 1974." 1. Metal workers — United States — Statistics. 2. Foundrymen — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Title: Nonferrous foundries industy, April 1971. IV. Series: Report (United States. Bureau of Labor Statistics); 430-48. OCLC 08851064

#### 82-28771

#### L 2.71:597

Accidents involving eye injuries.—Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics, 1980. ii, 23 p.: iill.; 28 cm.— (Report; 597) Cover title. "April, 1980." 
• Item 768-G (microfiche) 1. Industrial accidents—United States—Statistics. 2. Eye—Wounds and injuries. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics); 597. OCLC 07505734

### 82-28772

## L 2.71:659

Evaluating your firm's injury & illness record, 1980: construction industries. — Washington, D.C.: U.S. Dept. of Labor, Bureau of Labor Statistics, 1982. 8, [1] p. ; 21 cm. — (Report; 659) Cover title. "May 1982." ● Item 768-G 1. Industrial accidents — United States — Statistics. 2. Occupational diseases — United States — Statistics. 1. United States. Bureau of Labor Statistics; if Series: Report (United States. Bureau of Labor Statistics); 659. OCLC 08852161

L 2.105:C 72/980

Municipal government wage survey, Columbus, Ohio / U.S. Department of Labor, Bureau of Labor Statistics, North Central Region V. Chicago, Ill. : The Region, U.S. Dept. of Labor, Bureau of Labor Statistics, North Central Region V. 230 S. Dearborn St., Chicago, Ill. 60604 v.: 28 cm. (-1974. North Central regional report) (Regional report; 80-6) Apr. 1980 Description based on: Apr. 1980. Item 768-N-2 (microfiche) Main series: North Central regional report Main series: Regional report (United States. Bureau of Labor Statistics. North Central Regional Office) 1. Columbus (Ohio) -Officials and employees - Salaries, allowances, etc. - Statistics — Periodicals. I. United States. Bureau of Labor Statistics. North Central Regional Office. II. Series: North Central regional report III. Series: Regional report (United States. Bureau of Labor Statistics. North Central Regional Office); 80-6. HD8083.A4N63 subser 78-641496 //r82 [HD4939.U6] 331.1/0977s [331.2/041/352077157] OCLC 03951402

12-28774

## L 2,105:D 16/981

Municipal government wage survey, Dallas, Texas. Dallas, Tex. : U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202 v.; 28 cm. Annual Jan. 1981. Description based on: Jan. 1981. Descri

2-28775

## L 2.105:H 81

Municipal government wage survey, Houston, Texas. Dallas, Tex.: U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202 v.; 28 cm. Sept. 1980. Description based on: Sept. 1980. 1. Houston (Tex.) — Officials and employees — Salaries, allowances, etc. — Periodicals. I. United States. Bureau of Labor Statistics. Southwest Regional Office. OCLC 08851623

2-28776

L 2.105:N 47 o/980

Iunicipal government wage survey, New Orleans, Louisiana. Dallas, Tex.: U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202 v.; 28 cm. July 1980. Description based on: July 1980. 1. New Orleans (La.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics. Southwest Regional Office. OCLC 08852148

2-28777

L 2.105:Sa 5 a/980

lunicipal government wage survey, San Antonio, Texas. Dallas, Tex.: U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, U.S. Dept. of Labor, Bureau of Labor Statistics, BLS Southwest Region, 555 Griffin Square Bldg., 2nd floor, Dallas, Tex. 75202 v.; 28 cm. Nov. 1980. Description based on: Nov. 1980. 1. San Antonio (Tex.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics. Southwest Regional Office. OCLC 08851974

INTERNATIONAL LABOR AFFAIRS BUREAU Labor Dept.

Washington, DC 20210

82-28778

L 29.15:2

Aho, C. Michael, 1949-

82-28779

L 29.15:5

Rousslang, Don.

82-28780

L 29,15:6

Pelzman, Joseph.

# EMPLOYMENT AND TRAINING ADMINISTRATION Labor Dent

Labor Dept. Washington, DC 20213

82-28781

L 37.8:On 1

Norris, Claudia K.

On-the-job training and the Private Industry Council: a technical assistance guide; prepared for the U.S. Department of Labor, Employment and Training Administration, Private Sector Initiative Program. — Washington, D.C.: The Pro-

# Mining Safety and Health Administration - Labor Dept.

gram, 1980. vii, 50 p.; 28 cm. "September 1980." Includes bibliography. •• Item 780-A-3 1. Occupational training — United States. 2. Employees, Training of — United States. I. United States. Employment and Training Administration. II. Title. OCLC 07525893

## 82-28782

## L 37.8:Su 6/981

FY 81-SYEP monitoring guide. — [Washington, D.C.?]: Employment and Training Administration, [1981] ii, 42 p.: forms; 28 cm. ● Item 780-A-3 1. Youth — Employment—United States. 2. Summer employment — United States. I. United States. Employment and Training Administration. II. Title: F.Y. 81-S.Y.E.P. monitoring guide. OCLC 08895146

# MINING SAFETY AND HEALTH ADMINISTRATION Labor Dept. Arlington, VA 22203

#### 82-28783

#### L 38.14:Ac 2/3

In search of the facts—accident investigations in metal and nonmetal mining operations motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1976: Distributed by National Audiovisual Center, 1982. 1 film reel (26 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. A fatal front-end loader accident at an open-pit mining operation prompts a company investigative team to conduct an accident investigation. They gather evidence, collect facts, interview witnesses, check records, and then objectively evaluate the information and make recommendations that will prevent such accidents from recurring. 1. Coal mines and mining — Accidents. 2. Mine accidents — Investigation. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700692 OCLC 08828968

## 82-28784

#### L 38.14:Ac 2/4

In search of the facts-accident investigations in metal and nonmetal mining operations videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1976: Distributed by National Audiovisual Center, 1982. 1 videorecording (26 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. A fatal front-end loader accident at an open-pit mining operation prompts a company investigative team to conduct an accident investigation. They gather evidence, collect facts, interview witnesses, check records, and then objectively evaluate the information and make recommendations that will prevent such accidents from recurring. 1. Coal mines and mining - Accidents. 2. Mine accidents - Investigation. I. United States. Mine Safety and Health Administration, II. National Audiovisual Center. 82-706925 OCLC 08829011

#### 82-28785

#### L 38.14:H 33

Hazards around bins and hoppers motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1978: Distributed by National Audiovisual Center, 1982. 1 film reel (16 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Film emphasizes safety of those who must work around bins and hoppers, and to acquaint them with the potential hazards of entering these and other material storage areas. Encourages workers to follow the safe and correct operating procedures that apply to their jobs. 1. Coal mines and mining—Accidents. 2. Coal mines and mining—Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700690 OCLC 08841852

#### 82-28786

#### L 38.14:H 33/2

Hazards around bins and hoppers videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1978: Distributed by National Audiovisual Center, 1982. 1 videorecording (16 min.): sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Film emphasizes safety of those who must work around bins and hoppers, and to acquaint them with the potential hazards of entering these and other material storage areas. Encourages workers to follow the safe and correct operating procedures that apply to their job. 1. Coal mines and mining — Accidents. 2. Coal mines and mining — Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706923 OCLC 08841910

#### 82-28787

#### L 38.14:Sa 1/7

Safety in surface coal mining motion picture / Mine Safety and Health Administration, Department of Labor. Rev. Washington: The Administration, 1978: Distributed by National Audiovisual Center, 1982. 1 film reel (22 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. A history and overall view of surface coal mining operations is presented with a closer look at some of the most common hazards connected with specific jobs and working environments. Dangers in the use of bulldozers, power shovels, dump trucks, and other mining equipment are pointed out, and appropriate safety practices and operating procedures to eliminate or reduce possible accidents are demonstrated. 1. Strip mining. 2. Strip mining — Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700675 OCLC 08828762

L 38,14:Sa 1/8

Safety in surface coal mining videorecording / Mine Safety and Health Administration, Department of Labor. Rev. Washington: The Administration, 1978: Distributed by National Audiovisual Center, 1982. 1 videorecording (22 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. A history and overall view of surface coal mining operations is presented with a closer look at some of the most common hazards connected with specific jobs and working environments. Dangers in the use of bulldozers, power shovels, dump trucks, and other mining equipment are pointed out, and appropriate safety practices and operating procedures to eliminate or reduce possible accidents are demonstrated. 1. Strip mining. 2. Strip mining - Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-706909 OCLC 08828819

12-28789

## L 38.14:Sa 1/9

Front-end loader safety motion picture / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1976: Distributed by National Audiovisual Center, 1982. I film reel (14 min.): sd., col.; 16 mm. Title from data sheet. Issued also as videorecording. Film describes some of the fatalities and injuries that can occur in the use, and misuse, of the front-end loader particularly if the operator is inattentive, careless, disobeys safety rules, and takes unnecessary chances. The accidents are analyzed, the causes and preventive measures are explained, and the proper, safe operating procedures for various work assignments are presented. I. Coal-mining machinery — Accidents. 2. Coal-mining machinery — Safety measures. I. United States. Mine Safety and Health Administration. II. National Audiovisual Center. 82-700687 OCLC 08836725

2-28790

## L 38.14:Sa 1/10

ront-end loader safety videorecording / Mine Safety and Health Administration, Department of Labor. Washington: The Administration, 1976: Distributed by National Audiovisual Center, 1982. 1 videorecording (14 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Film describes some of the fatalities and injuries that can occur in the use, and misuse, of the front-end loader particularly if the operator is inattentive, careless, disobeys safety rules, and takes unnecessary chances. The accidents are analyzed, the causes and preventive measures are explained, and the proper, safe operating procedures for various work assignments are presented. 1. Coal-mining machinery - Accidents. 2. Coal-mining machinery - Safety measures. I. United States. Mine Safety and Health Adminis-Audiovisual Center. 82-706920 tration. II. National OCLC 08836805

# LIBRARY OF CONGRESS Washington, DC 20540

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2-28791

LC 1.1/2:980

ibrary of Congress.

The Library of Congress. Washington: The Library, Library of Congress, Central Services Division, Wash., DC 20540 v.: ill.; 24 cm. Annual Began with 1975/76. Issue for 1978 was classed: LC 1.2:L 61/18/ Description

based on: 1980. Report covers fiscal year ending Sept. 30, 1980. Report for 1975/76 covers period of 15 months. Of Item 785 (short) ISSN 0162-6426 1. Library of Congress — Periodicals. Key Title: The Library of Congress I. Title. Z663.A25 3d set 78-645401 //r812 027.5753 OCLC 04185158

82-28792

LC 1.2:St 4

Litz. A. Walton.

Wallace Stevens, the poetry of earth / by A. Walton Litz.—Washington: Library of Congress, 1981. iii, 15 p.; 23 cm. "Published under the auspices of the Gertrude Clarke Whittall Poetry and Literature Fund." Item 786 ISBN 0-8444-0370- 1. Stevens, Wallace, 1879-1955—Criticism and interpretation. I. Library of Congress. II. Title. PS3537.T4753Z676 81-607906 811/.52 ¢2 19 OCLC 07555421

82-28793

LC 1.2:T 31/2

The Textbook in American society: a volume based on a conference at the Library of Congress on May 2-3, 1979 / edited by John Y. Cole and Thomas G. Sticht. — Washington, D.C.: Library of Congress: For sale by the Information Office, 1981. x, 55 p.; 23 cm. Includes bibliographical references. 
•• Item 786 (microfiche) ISBN 0-8444-0355- (pbk.)

1. Text-books — Publication and distribution — United States — Congresses. 2. Text-books — United States — Congresses. I. Cole, John Young, 1940- II. Sticht, Thomas G. III. Library of Congress. LB3047.T48 80-027657 371.3/2/0973 & 2 19 OCLC 07168508

# LIBRARY OF CONGRESS Washington, DC 20540

82-28794

LC 33.10:80-13

Hromockyj, Alexander.

Acid rain / a brief guide to materials in the Library of Congress / compiled by Alexander Hromockyj. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1980] 6 p.; 28 cm. — (LC science tracer bullet, ISSN 0090-5232; TB 80-13) Caption title. "September 1980." — The Boliography of Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 08853527

82-28795

LC 33.10:80-15

Furash, Judith.

The history of psychology II / compiled by Judith Furash. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1980] 16 p.; 28 cm. — (LC science tracer bullet; TB 80-15) Caption title. "October 1980." ●Item 818-A-2 1. Psychology — History — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07840106

82-28796

LC 33.10:80-16

Sammons, Vivian O.

Synthetic fuels / compiled by Vivian O. Sammons.— Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1980] 10 p.; 28 cm.— (LC science tracer bullet, ISSN 0090-5232; TB 80-16) Caption title. "October 1980." ●Item 818-A-2 1. Synthetic fuels — United States — Bibliography. I. Library of Con-

## Library of Congress

gress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07454325

## 82-28797

## LC 33.10:80-17

McKinley, Stacey.

Science and technology, toward the 21st century / compiled by Stacey McKinley.—Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1980] 10 p.; 28 cm.— (LC science tracer bullet; TB 80-17) Caption title. "December 1980." The Bla-A-2 l. Science—United States—Bibliography. 2. Technology—United States—Bibliography. 1. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07522779

## 82-28798

#### LC 33.10:81-2

Carter, Constance.

Medicinal plants / compiled by Constance Carter. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 8 p.; 28 cm. — (LC science tracer bullet; TB 81-2) Caption title. "April 1981." ● Item 818-A-2 1. Medicinal plants — United States — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07674452

## 82-28799

## LC 33.10:81-5

Niskern, Diana.

Wind power / compiled by Diana Niskern. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 10 p.; 28 cm. — (LC science tracer bullet,. ISSN 0090-5232; TB 81-5) Caption title. "May 1981." — Item 818-A-2 1. Wind power — United States — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07750341

#### 82-28800

## LC 33.10:81-9

Liu, Y. Y. (Yung Ying)

Cable television (cable TV) / compiled by Y. Y. Liu.—Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 8 p.; 28 cm.—(LC science tracer bullet; TB 81-9) Caption title. "June 1981." Item 818-A-2 1. Community antenna television—United States—Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 07961618

## 82-28801

## LC 33.10:81-11

Chandler, James T.

Mariculture / compiled by James T. Chandler and Constance Carter. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 9 p.; 28 cm. — (LC science tracer bullet; TB 81-11) Caption title. "August 1981." ● Item 818-A-2 1. Mariculture — United States — Bibliography. I. Carter, Constance. II. Library of Congress. Science and Technology Division. Reference Section. III. Title. IV. Series. OCLC 08163328

## 82-28802

#### LC 33.10:81-12

Liu, Y. Y. (Yung Ying)

Personal computing/home computers: a brief guide to materials in the Library of Congress / compiled by Y. Y. Liu.—Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 6 p.; 28 cm.—

(LC science tracer bullet; TB 81-12) Caption title. "September 1981." 

Item 818-A-2 1. Microcomputers — Bibliography. 2. Minicomputers — Bibliography. 1. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 08316342

#### 2-28803

## LC 33.10:81-13

Niskern, Diana.

Wood as fuel / compiled by Diana Niskern. — Washington, D.C.: Reference Section, Science and Technology Division, Library of Congress, [1981] 9 p.; 28 cm. — (LC science tracer bullet; TB 81-13) Caption title. "September 1981." ●Item 818-A-2 1. Fuelwood — United States — Bibliography. 2. Stoves, Wood — Bibliography. 1. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 08000276

## 82-28804

## LC 42.2:Au 7/2

Palmer, Edith, 1940-

The Austrian codification of conflicts law / prepared by Edith Palmer. — Washington D.C.: Library of Congress. Law Library, [1978] 85 p.; 27 cm. Includes bibliographical references. 1. Conflict of laws — Austria — Codification. I. Library of Congress. Law Library. II. Title. LAW 79-600007 340.9 OCLC 04977553

#### 82-28805

#### LC 42.2:B 87

Sipkov, Ivan, 1917-

Bylaws of the Bulgarian communist party: introduction & translation with vernacular text / by Ivan Sipkov. — Washington, D.C.: Law Library, Library of Congress, [1980] 59 p.; 28 cm. Bibliography: p. 39. 1. Communism — Bulgaria. I. Library of Congress. Law Library. II. Title. 80-600051 OCLC 06584638

## 82-28806

# LC 42.2:G 31/2

Palmer, Edith, 1940-

Coal mining health standards in the Federal Republic of Germany / prepared by Dr. Edith Palmer. — Washington, D.C.: Library of Congress, [Law Library], 1978. 63 p.; 27 cm. Includes bibliographical references. 1. Coal-miners — Diseases and hygiene — Germany, West. 2. Industrial hygiene — Law and legislation — Germany, West. 3. Coal-miners — Legal status, laws, etc. — Germany, West. I. Library of Congress. Law Library. II. Title. LAW 78-600967 344/43/0465 OCLC 03863695

### 82-28807

#### LC 42.2:G 81

Tsilas, Penelope.

A survey of the Greek law of inheritance / prepared by Penelope Tsilas. — Washington, D.C.: Library of Congress, Law Library, [1979] v, 71 p.; 27 cm. "Law Library publications"—P. [2] of cover. Bibliography: p. 69-71. I. Inheritance and succession — Greece, Modern. 2. Inheritance and succession (Greek law) I. Library of Congress. Law Library. II. Title. LAW 79-600044 346/.495/052 OCLC 04886572

## 82-28808

## LC 42.2:N 11

Perl, Raphael.

International regulation of narcotics between the United States and Mexico / prepared by Raphael Perl. — [Washington, D.C.?]: Library of Congress, Law Library, 1976. 20 p.; 27 cm. Cover title. Includes bibliographical references. "75-536 LL." — Title 818-J (microfiche) 1. Narcotics, Con-

trol of — United States. 2. Narcotics, Control of — Mexico. I. Library of Congress. Law Library. II. Title. LAW 77-601653 341.7/65 OCLC 03378602

82-28809

LC 42.2:P 36

Hsia, Tao-tai, 1921-

Peking's Minister of Public Security on strengthening the legal system / prepared by Tao-tai Hsia and Kathryn A. Haun. — Washington, D.C.: Library of Congress, Law Library, 1979. 62 p.; 28 cm. Includes bibliographical references. 1. Law — China. 2. Legislation — China. 3. China — Constitutional law. I. Haun, Kathryn A., 1944—II. Library of Congress. Law Library. III. Title. LAW 79-600162 //r82 349.51 ¢2 19 OCLC 05843756

82-28810

LC 42.9:K 84

Baik, ChungSook.

Korean law: an annotated bibliography of English-language monographs / compiled by ChungSook Baik. — Washington, D.C.: Law Library, Library of Congress, [1980] viii, 14 p.; 28 cm. 1. Law — Korea — Bibliography. I. Library of Congress. Law Library. II. Title. LAW 80-600114 016.349519 [016.34519 ¢2 19] OCLC 06901146

# NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

82-28811

LR 1.8:257

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington: The Board: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24-27 cm. \$27.00 Began with Dec. 7, 1935/July 1, 1936. Vol. 257, July 21-Sept. 17, 1981. Description based on: Vol. 238 (Sept. 2 through Oct. 12, Indices: Table of cases decided: Vols. 1-41. Dec. 7. 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; 00223-1 ISSN 0083-2227 Continues: United States. National Labor Relations Board, Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962 1. Labor laws and legislation - United States - Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

82-28812

LR 1.8:258

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board Washington: The Board: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24-27 cm. \$27.00 Began with Dec. 7, 1935/July 1, 1936. Vol. 258, Sept. 18-Sept. 30, 1981. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/N 031-000-00224-9 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962 1. Labor laws and legislation — United

States — Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

# NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

82-28813

NAS 1.2:Sh 9/9

Space shuttle. — [Washington, D.C.]: U.S. National Aeronautics and Space Administration, 1982. 20 p.: ill.; 28 cm. Cover title. Ditem 830-C 1. Reusable space vehicles. 2. Manned space flight. I. United States. National Aeronautics and Space Administration. OCLC 08839033

82-28814

NAS 1.15:81850

Barnwell, Richard W.

A potential-flow/boundary layer method for calculating subsonic and transonic airfoil flow with trailing-edge separation / Richard W. Barnwell. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 37 p.: ill.; 27 cm. — (NASA technical memorandum; 81850) "Langley Research Center." "June 1981"—Cover. Includes bibliographical references. Subject Category 02. — Item 830-D (microfiche) 1. Aerofoils — Mathematical models. 2. Turbulent boundary layer — Mathematical models. 2. Turbulent boundary layer — Mathematical models. 3. Aerodynamics, Transonic. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08905194

82-28815

NAS 1.15:81977

Ferl, James E.

Low-energy electron effects on tensile modulus and infrared transmission properties of a polypyromellitimide film / James E. Ferl, Edward R. Long. — Washington, D.C.: U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch, [Springfield, Va.: For sale by the National Technical Information Service], 1981. 15 p.: ill.; 28 cm. — (NASA technical memorandum; 81977) "Joint Institute for Advancement of Flight Sciences." "Langley Research Center." "June 1981"—Cover. Includes bibliographical references. — Item 830-D (microfiche) I. Molecular structure. 2. Polymers and polymerization — Mechanical properties. I. Long, Edward R. II. Joint Institute for Advancement of Flight Sciences. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 08903697

82-28816

NAS 1.15:83120

Dunn, H. J., 1947-

A computer program for estimating the power-density spectrum of advanced continuous simulation language generated time histories / H.J. Dunn.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 23 p.: 111; 27 cm.— (NASA technical memorandum; 831): "Langley Research Center." "June 1981"—Cover. Subject Category 61. Item 830-D (microfiche) 1. Algorithms. 2. Computer programs. 3. Aeronautics — Data processing. United States. National Aeronautics and Space Administra-

# National Aeronautics and Space Administration

tion. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08882815

## 82-28817

## NAS 1.15:83124

Fuller, Dennis E.

Guide for users of the National Transonic Facility / Dennis E. Fuller. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 36 p.: ill.; 28 cm. — (NASA technical memorandum; 83124.) "July 1981"— Cover. Includes bibliographical references. — Item 830-D (microfiche) 1. Transonic wind tunnels. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 08895609

# 82-28818

#### NAS 1.15:83130

Kaufman, Louis G.

Methods for estimating pressure and thermal loads induced by elevon deflections on hypersonic-vehicle surfaces with turbulent boundary layers / Louis G. Kaufman II, and Charles B. Johnson. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. iii, 37 p.: ill.; 27 cm.—(NASA technical memorandum; 83130) "Langley Research Center." "September 1981"—Cover. Includes bibliographical references. Subject Category 34. ●Item 830-D (microfiche) 1. Turbulent boundary layer. I. Johnson, Charles B. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08905246

## 82-28819

#### NAS 1.15:83185

Batterson, James G.

## 82-28820

## NAS 1.15:83188

Miller, G. Kimball.

Simulator evaluation of the effects of reduced spoiler and thrust authority on a decoupled longitudinal control system during landings in wind shear / G. Kimball Miller, Jr.— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 48 p.: ill.; 28 cm.— (NASA technical memorandum; 83188) "Langley Research Center." "October 1981"—Cover. Inncludes bibliographical references. Subject Category 08. lem 830-D (microfiche) 1. Stability of airplanes — Longitudinal. 2. Airplanes — Control systems. 3. Vertical wind shear. I. United States. National Aeronautics and Space Administration. Scientific and Technical control of the state of the st

cal Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08882759

## 82-28821

## NAS 1.15:83223

Lamb, Milton.

#### 82-28822

## NAS 1.15:83235

Wilmoth, Richard G.

RAXJET: a computer program for predicting transonic, axisymmetric flow over nozzle afterbodies with supersonic jet exhausts / Richard G. Wilmoth. — Washington, D.C.: U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 73 p.: ill.; 28 cm. — (NASA technical memorandum; 83235) "February 1982"—Cover. ●Item 830-D (microfiche) I. Aerodymanics — Supersonic — Computer programs. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 08892851

## 82-28823

# NAS 1.15:83250

Reubush, David E.

Effects of installation of F101 DFE exhaust nozzles on the afterbody-nozzle characteristics of the F-14 airplane / David E. Reubush and John R. Carlson. — Washington, D.C.: U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va., : For sale by the National Technical Information Service], 1982. ii, 129 p.: chiefly ill.; 28 cm. — (NASA technical memorandum; 83250.) "March 1982"—Cover. "Langley Research Center." — Item 830-D (microfiche) 1. Jet nozzles. 2. Drag (Aerodynamics) I. Carlson, John R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 08904077

#### 82-28824

## NAS 1.15:83274

Berry, John D.

Performance testing of a main rotor system for a utility helicopter at 1/4 scale / John D. Berry. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: National Technical Information Service, distributor, 1982] iii, 45 p.: iil.; 28 cm. — (NASA technical memorandum; 83274) (AVRADCOM technical report; 82-B-3) "Structures Laboratory, AVRADCOM Research and Technology Laboratories, Langley Research Center." "April 1982"—Cover. Includes bibliographical references. — Item 830-D (microfiche). Rotors (Helicopters) — Aerodynamics. 2. Wind tunnels — Ground simulators. 3. Helicopters— Flight testing. I.

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Army Research and Technology Laboratories (U.S.). Structures Laboratory. III. Title. IV. Series. V. Series. OCLC 08883631

## 82-28825

## NAS 1.15:84492

Somers, Dan M.

Influence of surface static-pressure orifices on boundary-layer transition / Dan M. Somers, John P. Stack, and William D. Harvey. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office, 1982. 30 p. ill.; 27 cm. — (NASA technical memorandum; 84492) "July 1982"—Cover. "Langley Research Center." Includes bibliographical references. Subject category 02. — Oltem 830-D (microfiche) 1. Aerodynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Langley Research Center. III. Title. IV. Series. OCLC 08873659

#### 32-28826

## NAS 1,26:3462

McGough, John G.

Measurement of fault latency in a digital avionic mini processor / John G. McGough and Fred L. Swern; prepared for Langley Research Center under contract NAS1-15946.—

Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 207 p.: ill.; 28 cm.— (NASA contractor report; 3462) "October 1981"—Cover. Includes bibliographical references. Subject Category 59. Item 830-H-14 (microfiche) 1. Fault-tolerant computing. 2. Electronics in aeronautics. I. Swern, Fred L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08831730

#### 32-28827

## NAS 1.26:3463

Mark, William D.

Characterization, parameter estimation, and aircraft response statistics of atmospheric turbulence / William D. Mark; prepared for Langley Research Center under contract NASI-14387.— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. xiv, 219 p.: ill.; 27 cm.—

(NASA contractor report; 3463) "September 1981"—

Cover. Includes bibliographical references. Subject Category 05. • Item 830-H-14 (microfiche) 1. Atmospheric turbulence— Mathematical models. 2. Airplanes—Control systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series.

## 32-28828

## NAS 1,26:3464

Mark, William D.

Statistics of some atmospheric turbulence records relevant to aircraft response calculations / William D. Mark and Raymond W. Fischer; prepared for Langley Research Center under contract NAS 1-14387. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. xii, 225 p.: ill.; 27 cm. — (NASA contractor report; 3464) "September 1981"—Cover. Includes bibliographical references. Subject

#### 82-28829

## NAS 1,26:3476

## 82-28830

## NAS 1.26:3478

## Barnhart, Billy.

#### 82-28831

#### NAS 1.26:3482

## Karpel, Mordechay.

Design for active and passive flutter suppression and gust alleviation / Mordechay Karpel; prepared' for Langley Research Center under grant NGL-05-020-243. — [Washington, D.C.]: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service, distributor, 1981] vi, 110 p.: ill.; 28 cm. — (NASA contractor report; 3482) "Stanford University:" "November 1981"—Cover. Includes bibliographical references. —Item 830-H-14 (microfiche) 1. Aeroelasticity. 2. Flutter (Aerodynamics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Stanford University. IV. Title. V. Series. OCLC 08902921

#### 82-28832

# NAS 1.26:3488

## Trivedi, Kishor Shridharbhai, 1946-

A tutorial on the CARE III approach to reliability modeling / Kishor S. Trivedi and Robert M. Geist; prepared for Langley Research Center under grant NAGI-70.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Servicel, 1981. 60 p.: ill.; 28 cm.—(NASA contractor report;

# National Aeronautics and Space Administration

3488) "December 1981"—Cover. Includes bibliographical references. Subject Category 59. ●Item 830-H-14 (microfiche) 1. Reliability (Engineering) — Mathematical models. 2. Fault-tolerant computing. I. Geist, Robert M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08045670

## 82-28833

#### NAS 1.26:3516

Barnhart, Billy.

Rotary balance data for an F-15 model with fuel tanks for an angle-of-attack range of 8°to 90°/ Billy Barnhart; prepared for Langley Research Center under contract NAS1-16205. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 377 p.: ill.; 28 cm. — (NASA contractor report; 3516) "May 1982"—Cover. Includes bibliographical references. Subject Category 02. Item 830-Hz (microfiche) 1. Spin (Aerodynamics) 2. Eagle (Jet fighter plane) — Testing. 3. Wind tunnels. I. United States. Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08882932

## 82-28834

## NAS 1.26:3532

Frost, Walter, 1935-

Theoretical design study of the MSFC wind-wheel turbine / Walter Frost and Philip A. Kessel; prepared for Marshall Space Flight Center under contract NAS8-34387. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Sericel, 1982. v, 37 p.: ill.; 28 cm. — (NASA contractor report; 3532) "March 1982"—Cover. Includes bibliographical references. Subject Category 44. ●Item 830-H-14 (microfiche) 1. Wind power. 2. Air-turbines — Design. I. Kessel, Philip A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 08838867

## 82-28835

#### NAS 1.26:3540

Marsh, Alan H.

Recommendations for field measurements of aircraft noise / Alan H. Marsh; prepared for Langley Research Center. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. iii, 87 p.: ill.; 28 cm.— (NASA contractor report; 3540) "April 1982"—Cover. Includes bibliographical references. Subject Category 71. Includes 830-H-14 (microfiche) 1. Airplanes—Noise—Testing. 2. Airplanes—Noise—Research. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08838878

#### 82-28836

#### NAS 1,26:3554

Significant achievements in the planetary geology program, 1981 / Peter J. Mouginis-Mark, editor; prepared for Office of Space Science and Applications, NASA Headquarters under grant NSG-7570. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office, 1981. v., 59 p.; 28 cm. — (NASA contractor report; 3554) "May 1982"—Cover. Subject category 91. ●Item 830-H-14 (microfiche) 1. Planets — Geology. It. Mouginis-Mark, Peter J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Office of Space Science and Applications. IV. Series. OCLC 08891291

#### 82-28837

#### NAS 1.43/7:L 37

STS-1 launch aborts motion picture / National Aeronautics and Space Administration. Washington: The Administration in Distributed by National Audiovisual Center, 1981. 1 film reel (5 min.): sd., col.; 16 mm. (Space shuttle profile) Title from data sheet. Issued also as videorecording. Film depicts launch abort modes for the STS mission, including once-around-abort and the use of the Northrup strip in New Mexico if Edwards Air Force Base in California is unusable or the orbiter must re-enter on an orbit that makes the Northrup strip a safer alternative to Edwards. 1. Space vehicles—Landing. 2. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. II. National Audiovisual Center. III. Title: S.T.S.-1 launch aborts. IV. Series. 81-701651 OCLC 08872002

## 82-28838

#### NAS 1.43/7:L 37/2

STS-1 launch aborts videorecording / National Aeronautics and Space Administration. Washington: The Administration: Distributed by National Audiovisual Center, 1981. 1 videorecording (5 min.): sd., col. (Space shuttle profile) Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Film depicts launch abort modes for the STS mission, including once-around-abort and use of the Northrup strip in New Mexico if Edwards Air Force Base in California is unusable or the orbiter must re-enter on an orbit that makes the Northrup strip a safer alternative to Edwards. 1. Space vehicles — Landing. 2. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. II. National Audiovisual Center. III. Title: S.T.S.-1 launch aborts. IV. Series. 81-707670 OCLC 08872057

#### 82-28839

#### NAS 1.43/7:Sh 9/2

Space shuttle communications videorecording / National Aeronautics and Space Administration. Washington: The Administration: Distributed by National Audiovisual Center, 1981. I videorecording (8 min.): sd., col. (Space shuttle profile) Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Film explains the vast communications and tracking support for shuttle operations, including the tracking and data relay satellite systems to be used for payloads, the NASA communications network, domestic satellites, and the deep space network for interplanetary missions. I. Reusable space vehicles. 2. Astronautics—Communication systems. I. United States. National Aeronautics and Space Administration. II. National Audiovisual Center.

#### NAS 1.55:2184/v.1-2

Lauber, John K. Guidelines for line-oriented flight training: proceedings of a NASA/Industry workshop held at NASA Ames Research Center, Moffett Field, California, January 13-15, 1981 / John K. Lauber and H. Clayton Foushee. - [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Servicel, 1981. 2 v.; 27 cm. - (NASA conference publication; 2184) Includes bibliographical references. Item 830-H-10 (microfiche) 1. Flight training - United States - Congresses. 2. Flight simulators - Congresses. I. Foushee, H. Clayton. II. NASA/Industry Workshop (1981: NASA Ames Research Center) III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 08246040

## 82-28841

#### NAS 1.55:2185

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Fleming, David P.

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Bursik, Joseph W.

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#### 82-28880

## NAS 1.60:1942

Gas turbine ceramic-coated-vane concept with convection-cooled porus metal core / Albert F. Kascak ... [et al.].— Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 11 p.: ill.; 27 cm.— (NASA technical paper; 1942) (AVRADCOM technical report; 81-C-7) "Propulsion Laboratory." "AVRADCOM Research and Technology Laboratories." "Lewis Research Center." "December 1981"—Cover. Includes bibliographical references. STAR Category 07. @Item 830-H-15 (microfiche) 1. Aircraft gas-turbines—Blades—Testing. 2. Thermal stresses. I. Kascak, Albert F. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Propulsion Laboratory (U.S.) V. Series. VI. Series.

# 82-28881

# NAS 1.60:1946

Crouse, James E.

Computer program for aerodynamic and blading design of multistage axial-flow compressors / James E. Crouse and William T. Gorrell. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 101 p.: ill.; 28 cm. — (NASA technical paper; 1946) (AVRADCOM technical report; 80-C-21) "Lewis Research Center." "Propulsion Laboratory, AVRADCOM Research annd Technology Laboratories." "December 1981"—Cover. Includes bibliographical references. STAR Category 07. • Iltem 830-H-15 (microfiche) 1. Airplanes — Motors — Data processing. 2. Compressors — Aerodynamics — Data processing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series. OCLC 08877275

## 82-28882

#### NAS 1.60:1952

Calloway, Robert L.

Force and moment flow-visualization, and boundary-layer tests on a Shuttle Orbiter model at Mach 6 / Robert L. Calloway. — Washington, D.C.: National Aeronautics and

Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1981. 23 p.: ill.; 28 cm.—(NASA technical paper; 1952) "Langley Research Center." "December 1981"—Cover. Includes bibliographical references. Subject Category 02. ●Item 830-H-15 (microfiche). Reusable space vehicles — Testing. 2. Boundary layer — Testing. 3. Wind tunnels — Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08883120

#### 82-28883

#### NAS 1.60:1964

Willis, Conrad M.

## 82-28884

## NAS 1.60:1986

Miyoshi, Kazuhisa.

Influence of mineral oil and additives on microhardness and surface chemistry of magnesium [001] surface / Kazuhisa Miyoshi, Hiroyuki Ishigaki, and Donald H. Buckley. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service, 1982] 9 p.: iil.; 28 cm. — (NASA technical paper; 1986) "Lewis Research Center." "March 1982"—Cover. Includes bibliographical references. STAR Category 27. — Item 830-H-15 (microfiche) 1. Magnesium alloys — Experiments. 2. Mirohardness — Experiments. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 08883096

# 82-28885

### NAS 1.60:2004

Willshire, William L.

NAS 1.60:2006

Miyoshi, Kazuhisa.

Surface chemistry, microstructure, and friction properties of some ferrous-base metallic glasses to 750°C / Kazuhisa Miyoshi and Donald H. Buckley. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. 13 p.: ill.; 28 cm. — (NASA technical paper; 2006) "Lewis Research Center." "April 1982"—Cover. Includes bibliographical references. STAR Category 26. — Miterostructure — Experiments. 1. Alloys — Experiments. 2. Microstructure — Experiments. 3. Spectrum analysis — Experiments. 1. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Title. V. Series. OCLC 08862684

#### 82-28887

NAS 1,60:2009

Tire tread temperatures during antiskid braking and cornering on a dry runway / John A. Tanner ... [et al]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va. : for sale by the National Technical Information Service], 1982. 54 p. : ill.; 28 cm. — (NASA technical paper; 2009) "Langley Research Center." "May 1982"—Cover. Includes bibliographical references. Subject Category 05. ●Item 830-H-15 (microfiche) 1. Airplanes — Tires — Testing. 2. Airplanes — Brakes — Testing. I. Tanner, John A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Langley Research Center. IV. Series. OCLC 08862916

## 82-28888

NAS 1.60:2015

Wichorek, Gregory R.

Experimental data on single-bolt joints in quasi-isotropic graphite/polyimide laminates / Gregory R. Wichorek.—
Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1982.
42 p.: ill.; 28 cm.— (NASA technical paper; 2015) "May 1982"—Cover. "Langley Research Center." Includes bibliographical references. Subject category 24. — Hem 830-H-15 (microfiche) 1. Composite materials. 2. Laminated materials. I. United States. National Aeronautics and Space Administation. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 08873564.

## 82-28889

NAS 1.60:2020

Steinke, Ronald J.

STGSTK: a computer code for predicting multistage axialflow compressor performance by a meanline state-stacking
method / Ronald J. Steinke. — Washington, D.C.: National
Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the
National Technical Information Service], 1982. 62 p.: ill.;
28 cm. — (NASA technical paper; 2020) "Lewis Research
Center." "May 1982"—Cover. Includes bibliographical references. STAR category 07. ● Item 830-H-15 (microficerences. STAR category 07. ■ Item 830-H-15 (microficerences. STAR cat

#### 82-28890

NAS 1.60:2024

Shrout, Barrett L.

Longitudinal aerodynamic characteristics of an elliptical body with a horizontal tail at mach numbers 2.3 to 4.63 / Barrett L. Shrout and A. Warner Robins. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service; 1982. 36 p.: ill.; 28 cm. — (NASA technical paper; 2024) "Langley Research Center." "June 1982"—Cover. Includes bibliographical references. Subject Category 02. ●Item 830-H-15 (microfiche) 1. Aerodynamics, Supersonic — Mathematical models. 2. Wind tunnels. 1. Robins, A. Warner. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 08905157

#### 82-28891

NAS 1.61:1007

Tucker, Robert B.

## 82-28892

NAS 1,61:1087

Tanner, Shelby.

Handbook of sensor technical characteristics / Shelby Tanner. — Ist ed. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1982. vii, 326 p.: ill.; 236 cm.— (NASA reference publication; 1087) "Systematics General Corporation." "July 1982"—Cover. Includes bibliographical references and indexes. Subject category 35. I. Remote sensing — United States. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Systematics General Corporation. III. Title. IV. Series. OCLC 08789297

# NATIONAL MEDIATION BOARD Washington, DC 20572

## 82-28893

NMB 1.1:981

United States. National Mediation Board.

Annual report / National Mediation Board. [Washington, D.C.]: The Board: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: ill.: 26 cm. Annual \$5.00 Began with 44th report, FY 1978. 47th report covering fiscal year ended Sept. 30, 1981. Description based on: 47th report (Fiscal year ended Sept. 30, 1980) Vols. for FY 1978: include also the Report of the National Railroad Adjustment Board. ◆Item 832 S/N 037-000-00032-9 Continues: United States. National Mediation Board Annual report of the National Mediation Board I. Arbitration, Industrial — United

States — Periodicals. I. National Railroad Adjustment Board (U.S.) II. Title. OCLC 08602739

# NATIONAL SCIENCE FOUNDATION Washington, DC 20550

## 82-28894

## NS 1.2:B 96

Small business innovation research program: phase I awards: July 1980. — Washington, D.C.: National Science Foundation, Directorate for Engineering and Applied Science, [1980] x, 43 p.; 28 cm. "September 1980." Includes index. "NSF/RA-800179." ●Item 834-C (microfiche) 1. Science and industry — United States — Directories. I. National Science Foundation (U.S.). Directorate for Engineering and Applied Science. OCLC 08902928

## 82-28895

## NS 1.2:In 3/4

## 82-28896

# NS 1.2:In 3/6

Information dissemination for science education: guide for the preparation of proposals and project and award management. —Washington, D.C.: National Science Foundation, Division of Science Education Resources Improvement, [1979] iv, 22 p.: forms; 27 cm. Cover title. At head of title: Program announcement. "September 1979"—P. [4] of cover. "Closing date, January 9, 1980." "SE 80-33"—P. [4] of cover. ●Item 834-C (microfiche) 1. Science — Study and teaching — United States. I. National Science Foundation (U.S.). Division of Science Education Resources Improvement. OCLC 08899464

## 82-28897

## NS 1.2:M 42/6

A Mathematical sciences research institute: project solicitation. — [Washington, D.C.?]: National Science Foundation, Mathematical and Physical Sciences, and Engineering, Division of Mathematical and Computer Sciences, Mathematical Sciences Section, [1978?] 8 p.; 27 cm. Cover title. "NSF 78-77"—P. [4] of cover. "Closing date: August 1, 1979." ■ Item 834-C (microfiche) 1. Mathematical research— United States. I. National Science Foundation (U.S.). Mathematical Sciences Section. OCLC 04604564

#### 82-28898

## NS 1.2:M 66/5

A survey: beneficiation of industrial minerals, ores, and coal by high intensity wet magnetic separation. — Washington, D.C.: National Science Foundation, Directorate for Engineering and Applied Science, [19807] 124 p.: ill.; 28 cm. Cover title. "Material is based upon research supported by the National Science Foundation under Grant No. NSF GT 44219 & NSF ISP 74-21912"—T.p. verso. "NSF/RA-800286." Includes bibliographical references. — Item 83-4 C (microfiche)

1. Magnetic separation of ores. I. National Science Foundation (U.S.). Directorate for Engineering and Applied Science. OCLC 08903642

## 82-28899

## NS 1.2:P 75/3

Policy related studies on science and technology for development: program solicitation.— Washington, D.C.: National Science Foundation, Directorate for Scientific, Technological, and International Affairs, Division of International Programs, [1977] 16 p.: forms; 27 cm. Cover title. "November 1977" −P. [4] of cover. "NSF 77-72" −P. [4] of cover. "NSF 77-72" −P. [4] of cover. "Closing date: December 30, 1977." ■Item 834-C (microfiche) 1. Science and state — United States. 2. Technology and state — United States. 1. National Science Foundation (U.S.). Division of International Programs. OCLC 08903794

#### 82-28900

## NS 1.13:Sm 1

Small business awards: completed projects from phase I of the first small business solicitation (awarded in October 1977) / [prepared for the National Science Foundation by Captial Systems Group, Inc.]. — Washington, D.C.: Directorate for Engineering and Applied Science, National Science Foundation, [1979] iii, 20 p.; 28 cm. At head of title: Engineering and Applied Science. "September 1979." Includes indexes. "NSF/RA-790160"—Cover. Contract no.: NSF-C-1SP-75-22472. ●Item 83+H (microfiche) 1. Small business—United States—Awards—Abstracts. I. National Science Foundation (U.S.). Directorate for Engineering and Applied Science. II. Capital Systems Group, inc. OCLC 08852579

#### 82-28901

## NS 1.18:28

Federal funds for research and development. Washington, D.C. : National Science Foundation, National Science Foundation, Washington, D.C. 20550 v.; 28 cm. (Surveys of science resources series) Annual Began with v. 27, fiscal years 1977, 1978, and 1979. "NSF 79-318." Vol. 28, covering fiscal years 1978, 1979, and 1980, detailed statistical tables. Description based on: Vol. 28 (fiscal years 1978, 1979, and 1980), final report. Each issue covers three fiscal years with the table volume appearing approximately one year before the report volume. Published in two volumes: report volume, 0198-8700 Main series: Surveys of science resources series Continues: Federal funds for research, development, and other scientific activities ISSN 0083-2359 1. Federal aid to research - United States - Periodicals. 2. Science - Research grants - United States -- Periodicals. I. National Science Foundation (U.S.) II. Series. Q180.U5F36 80-643468 //r812 338.973 OCLC 05802765

## 82-28902

#### NS 1.18:30

Federal funds for research and development. Washington, D.C. : National Science Foundation, National Science Foundation, Washington, D.C. 20550 v.; 28 cm. (Surveys of science resources series) Annual Began with v. 27, fiscal years 1977, 1978, and 1979. "NSF 81-325." Vol. 30, fiscal years 1980, 1981, and 1982, detailed statistical tables. Description based on: Vol. 28 (fiscal years 1978, 1979, and 1980), final report. Each issue covers three fiscal years with the table volume appearing approximately one year before the report volume. Published in two volumes: report volume. 0198-8700 Main series: Surveys of science resources series Continues: Federal funds for research, development, and other scientific activities ISSN 0083-2359 1. Federal aid to research - United States - Periodicals. 2. Science - Research grants - United States - Periodicals. I. National Science Foundation (U.S.) II. Series. Q180.U5F36 80-643468 //r812 338.973 OCLC 05802765

## NS 1.20:Ed 8/3

Research in Science Education (RISE): guide for the preparation of formal proposals. — Washington, D.C.: National Science Foundation, Directorate for Science Education, Division of Science Education Development and Research, [19807] i, 20 p.: forms; 27 cm. Cover title. ● Item 834-P (microfiche) 1. Educational research — United States. 2. Science — Study and teaching — United States. I. National Science Foundation (U.S.). Division of Science Education Development and Research. II. Title: Research in Science Education (R.I.S.E), guide for the preparation of formal proposals. OCLC 05925674

## 82-28904

#### NS 1,20:G 75/3

Academic administrator's guide for NSF graduate fellowships and NSF minority graduate fellowships. — Washington, D.C.

'National Science Foundation, [1979?] ii, 13 p.; 27 cm.
"SE 79-10A"—Cover. Item 834-P (microfiche) 1. Science — Scholarships, fellowships, etc. — United States. 2.

Education, Higher — Scholarships, fellowships, etc. — United States. 3. Minorities — Education (Higher) — United States. 1. National Science Foundation (U.S.) OCLC 05949525

## 82-28905

## NS 1.20:G 75/4

Academic administrator's guide for minority institution graduate traineeships. — Washington, D.C.: National Science Foundation, [1980?] ii, 20 p.: forms; 27 cm. "SE 79-15A".—P. [4] of cover. 

Tem 834-P (microfiche) I. Minorities — Education (Higher) — United States. 2. Minorities — Scholarships, fellowships, etc. — United States. 3. Education, Higher — United States. I. National Science Foundation (U.S.) OCLC 08831871

## 82-28906

## NS 1,20:Sci 2/3

A Guide to NSF science resources data. — [Washington, D.C.]:
National Science Foundation, Directorate for Scientific,
Technological and International Affairs, Division of Science
Resources Studies, [1979?] iii, 99 p.: forms; 27 cm. Cover
title. ●Item 834-P (microfiche) 1. Science — Research
grants — United States. 2. Engineering — Research grants —
United States. I. National Science Foundation (U.S.). Division of Science Resources Studies. II. Title. III. Title: A
guide to N.S.F. science resources data. OCLC 08854753

#### 82-28907

## NS 1,20/2:SE 81-21

#### 82-28908

#### NS 1,22:Sci 2/9/978-79

Activities of science and engineering faculty in universities and 4-year colleges: 1978/79: final report. — Washington, D.C. : National Science Foundation, [1981?] vii, 77 p.: ill, forms; 29 cm. — (Surveys of science resources series) "December 1981"—P. iii. "NSF 81-323." ● [tem 834-T 1. Science — Study and teaching (Higher) — United States. I. National Science Foundation (U.S.). II. Series. OCLC 08750414

#### 82-28909

#### NS 1.22/2:982

National patterns of science and technology resources. Washington, D.C.: National Science Foundation: For sale by the Supt. of Docs., U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.: col. ill.; 29 cm. \$5.00 1980- "NSF 82-319." 1982. ●Item 834-T S/N 038-000-00512-0 1. Research — United States — Periodicals. 2. Research — United States — Finance — Statistics — Periodicals. 3. Scientists — United States — Periodicals. 4. Engineers — United States — Periodicals. I. National Science Foundation (U.S.) Q180-U5U54m 80-645057 // r81 507//2073 OCLC 06673063

## 82-28910

#### NS 1.31:In 2/9

Industrial R&D expenditures in 1980 show real growth for fifth consecutive year / prepared in the Industry Studies Group, Division of Science Resources Studies. — Washington, D.C.: National Science Foundation, [1981] [4] p.: ill.; 28 cm. — (Science resources studies highlights) Caption title. "December 31, 1981." "NSF 81-331." 1. Industrial statistics. 2. Research, Industrial — United States. 1. National Science Foundation (U.S.). Division of Science Resources Studies. II. Title: Industrial R and D expenditures in 1980 show real growth for fifth consecutive year. III. Series. OCLC 08844181

#### 82-28911

## NS 1.37:6/1

## 82-28912

#### NS 1.37:6/2

Materials research / prepsented by Directorate for Mathematical & Physical Sciences, Division of Materials Research; prepared by Office of Planning and Resources Management, Division of Policy Analysis, Program Review Section. — [Washington, D.C.?]: National Science Foundation, 1982. v, 37 p.: ill.; 28 cm. — (Program report; v. 6, no. 2) "NSE 82-75"—P. [4] of cover. 1. Materials research—United States. 1. National Science Foundation (U.S.). Division of Materials Research. II. National Science Foundation (U.S.). Division of Planning and Policy Analysis. Program Review Section. III. Series: Program report (National Science Foundation (U.S.)); v. 6, no. 2. OCLC 08828752

NS 1.38:60-63 NS 1.38:62/charts NS 1.38:66 NS 1.38:68

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES) / prepared for the National Science Foundation, National Ocean Sediment Coring Program, by the University of California, Scripps Institution of Oceanography. - [Washington, D.C.]: The Foundation: For sale by the Supt. of Docs., U.S. G.P.O., 1969- [7] v. : illus. (some col.), maps (some col.), 29 cm. Vols. 60-63, 66, 68 printed February -October 1982. Includes bibliographies and indexes. Contents: vol. LX. Covering Leg 60 of the cruises of the drilling vessel Glomar Challenger, Apra, Guam to Apra, Guam, March-May 1978 / editors, M. Lee, R. Powell — vol. LXI. Covering Leg 61 of the cruises of the drilling vessel Glomar Challenger, Apra, Guam, to Majuro Atoll, Marshall Islands, May-June 1978 / editors, J. Shambach, L.N. Stout - vol. LXII. Covering Leg 62 of the cruises of the drilling vessel Glomar Challenger, Marjuro Atoll, Marshall Islands, to Honolulu, Hawaii, July-September 1978 / editor, L.N. Stout vol. LXIII. Covering Leg 63 of the drilling vessel Glomar Challenger, Long Beach, California, to Mazatlan, Mexico, October-November 1978 / editor, S. Orlofsky -vol. LXVI. Covering Leg 66 of the cruises of the drilling vessel Glomar Challenger, Mazatlan, Mexico, to Manzanillo, Mexico, March-May 1979 / editor, M. Lee — vol. LXVIII. Covering Leg 68 of the cruises of the drilling vessel Glomar Challenger, Willemstad, Curacao, to Guayaquil, Ecuador, August-September 1979 / editors, R. Amidei, M. Lee. "Contract no. C482." NSFSP 60-63, 66, 68 (v. 60-63, 66, 68) • Item 834-C-1 S/N 038-000-00497-2 (v.60) @ GPO; 038-000-00477-8 (v.61) @ GPO; 038-000-00492-1 (v.62 + charts) @ GPO; 038-000-00480-8 (v.63) @ GPO; 038-000-00485-9 (v.66) @ GPO; 038-000-00510-3 (v.68) @ GPO \$23.00 (v.60) \$30.00 (v.61) \$36.00 (v.62 charts) \$31.00 (v.63) \$31.00 (v.66) \$20.00 (v.68) 1. Submarine geology. 2. Glomar Challenger (Ship) I. Lee, Marianna. II. Powell, Robert, 1918- III. Shambach, James. IV. Orlofsky, Susan. V. Amidei, Rosemary. VI. Scripps Institution of Oceanography. VII. National Science Foundation (U.S.) VIII. Deep Sea Drilling Project. IX. National Ocean Sediment Coring Program (U.S.) X. Joint Oceanographic Institutions for Deep Earth Sampling. QE39.C3 74-603338 //r812 551.46 ¢2 19 OCLC 04923935

# UNITED STATES POSTAL SERVICE Washington, DC 20260

82-28914

P 1.31/4:H 33

Hazard recognition: illustrated guide. — [Washington, D.C.?]:
U.S. Postal Service, Central Region, 1982. 102 p.: ill.; 17
cm. 1. Postal service — United States — Safety measures —
handbooks, manuals, etc. I. United States Postal Service.
Central Region. OCLC 08844007

# PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

82-28915

PM 1.2:F 31

Federal Agency Classification Chiefs Workshop (1st: 1978: Williamsburg, Va.)

Federal agency classification chiefs workshop: final report.—[Washington, D.C.?]: U.S. Office of Personnel Management, Interagency Advisory Group, Committee on

Job Evaluation, [1979] 64 p.: ill.; 27 cm. Cover title. At head of title: Insuring quality and leadership. "April 1979." ● Item 295 1. Civil service positions—United States—Classification—Congresses. 2. Civil service positions—United States—Job description—Congresses. 3. Job descriptions—Congresses. I. United States. Office of Personnel Management. Interagency Advisory Group. Committee on Job Evaluation. II. Title. OCLC 05960027

#### 82-28916

#### PM 1.8:M 31/4

Position classification: a guide for city and county managers.—
Washington, D.C.: U.S. Office of Personnel Management,
Office of Intergovernmental Personnel Programs, 1979. 14
p.; 23 cm. Cover title. "November 1979." "OIPP 152113." 1. Civil service positions — United States — Classification. I. United States. Office of Intergovernmental Personnel
Programs. OCLC 08855744

#### 82-28917

#### PM 1.19/4:Au 8/983

## 82-28918

#### PM 1.25:13/3

## PRESIDENT OF THE UNITED STATES

82-28919

#### Pr 39.8:Et 3/B 52

Whistleblowing in biomedical research: policies and procedures for responding to reports of misconduct : proceedings of a workshop, September 21-22, 1981 / edited by Judith P. Swazey and Stephen R. Scher; President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, American Association for the Advancement of Science, Committee on Scientific Freedom and Responsibilty, Medicine in the Public Interest. - Washington, D.C: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., [1981?] vi, 208 p.; 23 cm. Includes bibliographical \$6.00 1. Research - Standards - United States. 2. Medical scientists — United States — Discipline. 3. Whistle blowing — United States. 4. Medical research — United States. I. United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research. II. Medicine in the Public Interest, inc. III. AAAS Committee on Scientific Freedom and Responsibility. OCLC 08849964

#### Pr 40.8:Et 3/C 73/v.2

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

## 82-28921

## Pr 40.8;W 58/F 33

President's Commission on White House Fellowships (U.S.)

The White House fellowships. — Washington, D.C.: President's Commission on White House Fellowships, [1982] 40 p. in various pagings: ill., forms; 21 x 27 cm. "June 1982"—P. [4] of cover. "WHF-1"—P. [4] of cover. ●Item 851-J 1. Civil service — Study and teaching (Internship) — United States. 2. President's Commission on White House Fellowships (U.S.) OCLC 08863991

# MANAGEMENT AND BUDGET OFFICE Executive Office of the President Washington, DC 20503

## 82-28922

#### PrEx 2.2:B 85/4/983

Mid-session review of the 1983 budget. — Washington, D.C.: Executive Office of the President, Office of Management and Budget, [1982] v, 81 p.; 28 cm. Cover title. At head of title: Embargo, for release at the conclusion of the press briefing approximately 3:30 p.m. (E.D.T.) Friday, July 30, 1982. 

①Item 854 1. Budget — United States. 2. United States — Appropriations and expenditures. I. United States. Office of Management and Budget. OCLC 08854025

## 32-28923

#### PrEx 2.4:A-76/rev./draft

Proposed revisions to OMB circular A-76.—[Washington, D.C.?]: OM&B, Office of Federal Procurement Policy, [1982?] 155 p.; 28 cm. Cover title. At head of title: Draft. I. Contracts for work and labor—United States. 2. Government purchasing—United States. I. United States. Office of Federal Procurement Policy. OCLC 08756060

# CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

# 82-28924

#### PrEx 3.10/7:CR 80-10788

Directory of USSR foreign trade organizations and officials: a reference aid. — [Washington, D.C.?]: National Foreign Assessment Center: Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress [distributor, 1980] ix, 94 p.; 27 cm. "March 1980." Includes index. "Information received as of 31 January 1980 has been used in the preparation of this publication." "CR 80-10788." "Supercedes CR 76-15051." ● Item 856-A-4 (microfiche) 1. Soviet Union — Registers. 2. Foreign trade promotion — Soviet Union — Directories. 3. Russia — Commerce — Directories. 4. Foreign trade promotion — Russia — Directories. 5. Russia — Registers. I. National Foreign Assessment Center (U.S.) II. Title: Directory of U.S.S.R. foreign trade organizations and officials. HF3623.U53 1980 80-602023 354.470082/7 ¢2 19 OCLC 06650603

#### 82-28925

## PrEx 3.15:982

World factbook (Washington, D.C.)

The World factbook. Washington, D.C.: Central Intelligence Agency: Supt. of Docs., U.S. G.P.O., [distributor], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.: maps (some col.); 27 cm. Annual \$13.00 1981- "CR 82-11117." 1982. Vol. for 1981 was produced by the National Foreign Assessment Center; 1982- by the Central Intelligence Agency. ●Item 856-A-7 S/N 041-015-00151-5 ISSN 0277-1527 Continues: National basic intelligence factbook ISSN 0098-2091 1. Geography — Periodicals. I. United States. Central Intelligence Agency. II. National Foreign Assessment Center (U.S.) G122.U56a 81-641760 //r82 910.5 OCLC 07390695

# DRUG ABUSE POLICY OFFICE Executive Office of the President Washington, DC 20500

## 82-28926

## PrEx 25.2:Ag 3/draft

Unified agenda of federal regulations: (based on information available October 1981). — [Washington, D.C.?]: Regulatory Information Service Center: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. 923 p.; 28 cm. Cover title. At head of title: Draft. "June 1982." S/N 052-003-00875-1 @ GPO \$14,00 l. Delegated legislation — United States. I. Regulatory Information Service Center (U.S.) OCLC 08903401

# STATE DEPARTMENT Washington, DC 20520

82-28927

S 1.2:F 76 s/11/982

Information for married applicants / Foreign Service of the United States of America. - Washington, D.C.: U.S. Dept. of State, Family Liaison Office, 1982. 10 p.; 22 x 10 cm. Cover title. "U.S. Department of State, U.S. Department of Commerce, and U.S. International Communication Agency"-P. [2] of cover. "Released January 1982"-P. [2] Married people - United States. I. United States. Foreign Service. II. United States. Dept. of State. Family Liaison Office. III. United States. Dept. of Commerce. IV. United States. International Communication Agency. OCLC 08894891

#### 82-28928

S 1.2:N 88/2

The Nuclear freeze. - Washington, D.C.: U.S. Dept. of State, [1982] 8 p. : ill. ; 22 x 10 cm. Cover title. "April 1982." ●Item 876 1. Arms control. 2. United States — Military relations — Soviet Union. 3. Soviet Union — Military relations — United States. I. United States. Dept. of State. OCLC 08896152

## 82-28929

#### S 1.70:300

U.S. Strategy Conference on Biological Diversity (1981: Washington, D.C.)

Proceedings of the U.S. Strategy Conference on Biological Diversity, November 16-18, 1981 / sponsored by Agency of International Development ... [et al.]. - [Washington, D.C.?]: [Dept. of State], 1982. vi, 126 p. : ill. ; 24 cm. - (Department of State publication; 9262. International organization and conference series; 300) "Released April 1982"-T.p. verso. "Bureau of International Organization Affairs"—T.p. verso. Bibliography: p. 92. Oftem 882-B 1. Nature and nurture. 2. Ecology—United States. I. United States. Agency for International Development. II. United States. Dept. of State. Bureau of International Organization Affairs. III. Title. IV. Series: Department of State publication; 9262. V. Series: Department of State publication. International organization and conference series; 300. 82-602668 OCLC 08835681

## 82-28930

## S 1.71/4:80

Richardson, Elliot L., 1920-

National security and law of the sea : July 14, 1979. -Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1979] 4 p. ; 28 cm.— (Current policy ; no. 80) Caption title. "Released August 1979"—P. 4. ●Item 877-C (microfiche) 1. United Nations Conference on the Law of the Sea - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 80. OCLC 08851182

# 82-28931

## S 1.71/4:87

Brzezinski, Zbigniew K., 1928-

Vision of peace: Middle East / Zbigniew Brzezinski. -[Washington, D.C.?]: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1979] 4 p.; 28 cm. — (Current policy; no. 87) Caption title. "September 1979"—P. 4. Item 877-C (microfiche) 1. United States - Foreign relations - Near East - Addresses, essays, lectures. 2. Near East - Foreign relations -

United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 87. OCLC 08844250

#### 82-28932

## S 1.71/4:114

Cooper, Richard N.

Flexible exchange rates after 6 years' experience. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1979] 3, [1] p.; 28 cm. - (Current policy; no. 114) Caption title. "November 1979"-P. [4] Item 877-C (microfiche) 1. Foreign exchange - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Flexible exchange rates after six years' experience. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 114. OCLC 08862695

## 82-28933

## S 1.71/4:148

Saunders, Harold H.

Assistance proposals for FY 1981: Middle East and South Asia: March 20, 1980. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1980] 3, [1]; 28 cm. - (Current policy; no. 148) Caption title. "March 1980"-P. [4] OItem 877-C (microfiche) 1. Economic assistance. American - Near East - Addresses, essays, lectures. 2. Economic assistance, American - South Asia - Addresses, essays, lectures. 3. Military assistance. American - Near East - Addresses, essays, lectures. 4. Military assistance, American -South Asia - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Assistance proposals for F.Y. 1981. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 148. OCLC 08851124

#### 82-28934

## S 1.71/4:288

Kirkpatrick, Jeane J.

Statement on Israeli raid before security council: June 19. 1981 / Ambassador Kirkpatrick. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] [2] p.; 28 cm. -(Current policy; no. 288) Caption title. "June 1981"-P. [2] OItem 877-C 1. United States - Foreign relations -Israel - Addresses, essays, lectures. 2. Israel - Foreign relations - United States - Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 288. OCLC 08844533

## 82-28935

#### S 1.71/4:299

Calingaert, Michael. World hunger: July 22, 1981. - Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm. — (Current policy; no. 299) Caption title. "August 1981"—P. 3. Item 877-C 1. United States - Foreign relations -Addresses, essays, lectures. 2. Hunger — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States, Dept. of State, Bureau of Public Affairs, Current policy; no. 299. OCLC 08844463

## S 1.71/4:319

Burt, Richard.

NATO and nuclear deterrence: September 23, 1981.—
Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 5 p.; 28 cm.— (Current policy; no. 319) Caption title. "October 1981"—P. 5. Item 877-C 1. Atomic weapons—Addresses, essays, lectures. 2. United States—Foreign relations—Soviet Union—Addresses, essays, lectures. 3. Soviet Union—Foreign relations—United States—Addresses, essays, lectures. 4. North Atlantic Treaty Organization—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: N.A.T.O. and nuclear deterrence. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 319. OCLC 08862656

# 82-28937

# S 1.71/4:341

Benedick, Richard Elliot.

Population growth, refugees, and immigration: October 23, 1981. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.: ill.; 28 cm. — (Current policy; no. 341) Caption title. "November 1981"—P. 3. — Item 877-C 1. Population — Addresses, essays, lectures. 2. Refugees— Addresses, essays, lectures. 3. Emigration and immigration— Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 341. OCLC 08896907

## 82-28938

Enders, Thomas O.

# S 1.71/4:352

Strategic situation in Central America and the Caribbean: December 14, 1981. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981] 3 p.; 28 cm.— (Current policy; no. 352) Caption title. "December 1981"—P. 3. Item 877-C 1. United States — Foreign relations — Central America — Addresses, essays, lectures. 2. United States — Foreign relations — Caribbean area — Addresses, essays, lectures. 3. Central America — Foreign relations — United States — Addresses, essays, lectures. 4. Caribbean area — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current

#### 12-28939

#### S 1.71/4:355

Eagleburger, Lawrence S.

policy; no. 352. OCLC 08876185

U.S. and Europe, partnership for peace and freedom: December 7, 1981.—Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3, [1] p.; 28 cm.— (Current policy; no. 355) Caption title. "January 1982"—P. [4] 1. Peace—Addresses, essays, lectures. 2. United States—Foreign relations—Europe—Addresses, essays, lectures. 3. Europe—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US and Europe, partnership for peace and freedom. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 355. OCLC 08868904

#### 82-28940

#### S 1.71/4:384

Crocker, Chester A.

Role of the U.S. private sector in Zimbabwe: March 26, 1982.— Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm.— (Current policy; no. 384) Caption title. "April 1982"—P. 3. ●Item 877-C 1. Technical assistance, American — Zimbabwe — Addresses, essays, lectures. 2. United States — Foreign relations — Zimbabwe — Addresses, essays, lectures. 3. Zimbabwe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Role of the US private sector in Zimbabwe. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 384. OCLC 08876201

#### R2-28941

#### S 1.71/4:393

Enders, Thomas O.

Maintaining momentum toward an open world economy:
May 13, 1982.— Washington, D.C.: U.S. Dept. of State,
Bureau of Public Affairs, Office of Public Communication,
Editorial Division, 1982. 3, [1] p.; 28 cm.— (Current
policy; no. 393) Caption title. "May 1982"—P. [4]

• Item 877-C 1. Economic development — Addresses,
essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State.
Office of Public Communication. Editorial Division. II.
Title. III. Series: United States. Dept. of State. Bureau of
Public Affairs. Current policy; no. 393. OCLC 08896764

## 82-28942

#### S 1.71/4:404

Reagan, Ronald.

Preserving freedom: June 11, 1982 / President Reagan. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 3 p.; 28 cm. — (Current policy; no. 404) Caption title. "June 1982"—P. 3. ● Item 877-C. 1. Peace — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State Sureau of Public Affairs. Current policy; no. 404. OCLC 08868823

## 82-28943

# S 1.71/4:409

Howe, Jonathan Trumbull, 1935-

Chemical weapons: arms control and deterrence: July 13, 1982.—Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] [2] p.; 28 cm.— (Current policy; no. 409) Caption title. "July 1982"—P. [2] Item 877-C 1. Arms control — Addresses, essays, lectures. 2. Chemical warfare—Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 409. OCLC 08896825

## 82-28944

## S 1.71/4:410

Enders, Thomas O.

Certification of progress in El Salvador: July 29, 1982. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982] 7 p.; 28 cm. — (Current policy; no. 410) Caption title. "August 1982"—P. 7. ●Item 877-C 1. United States — Foreign relations — El Salvador — Addresses,

essays, lectures. 2. El Salvador — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 410. OCLC 08868862

## 82-28945

## S 1.106:R 39

Richardson, Elliot L., 1920-

The Panama Canal Treaties: a national security imperative: January 11, 1978, Kansas City, Mo.—Washington, D.C.: Bureau of Public Affairs, Office of Public Communications, Dept. of State, [1978] 4 p.; 27 cm. At head of title: Speech. 1. Canal Zone—Addresses, essays, lectures. 2. United States—National Security—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. II. Title. OCLC 08894911

## 82-28946

## S 1,123:D 64/982

Background notes, Djibouti. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 8429. Background notes series) Caption title. "June 1982." — Them 862-B S/N 044-000-92705-5 @ GPO \$1.75 1. Djibouti. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8429. III. Series: Department of State publication. Background notes series. OCLC 08832116

## 82-28947

## S 1.123:G 94/2/982

Background notes, Guinea-Bissau. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 4 p.: 2 maps; 28 cm. — (Department of State publication; 7966. Background notes series) Caption title. "July 1982." ● Item 862-B S/N 044-000-92706-3 @ GPO \$1.75 1. Guinea-Bissau. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7966. III. Series: Department of State publication. Background notes series. OCLC 08832091

## 82-28948

## S 1.123:L 49/982

Background notes, Lebanon. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 6 p.: 2 maps; 28 cm. — (Department of State publication; 7816. Background notes series) Caption title. "July 1982." Bibliography: p. 4. ●Item 862-B S/N 044-000-92707-1 @ GPO \$1.75 1. Lebanon. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 7816. III. Series: Department of State publication. Background notes series. OCLC 08835335

#### 82-28949

## S 1.123:P 21/982

Background notes, Paraguay. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 4 p.: 2 maps; 28 cm. — (Department of State publication; 8098. Background notes series) Caption title. "July 1982." Bibliography: p. 4. ●Item 862-B S/N 044-000-92708-0 @ GPO \$1.75 1. Paraguay. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8098. III. Series: Department of State publication. Background notes series. OCLC 08835493

#### 82-28950

#### S 1.123:So 8 af/982

Background notes, South Africa. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 8 p.: 2 maps; 28 cm. — (Department of State publication; 8021. Background notes series) Caption title. "July 1982." Bibliography: p. 7. — Item 862-B S/N 044-000-92709-8 @ GPO \$1.75 1. South Africa. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication; 8021. III. Series: Department of State publication. Background notes series. OCLC 08835540

## 82-28951

## S 1.126/2:Af 8/2/977

Foreign Affairs Research Documentation Center.

Foreign affairs research special papers available, accessioned between ... Africa, Sub-Sahara. [Washington, D.C.] : Office of External Research, Bureau of Intelligence and Research, U. S. Dept. of State, U.S. Dept. of State, Bureau of Intelligence and Research, Washington, D.C. 20520 v.; 27 cm. (Department of State publication: 8930) Annual Title from cover. Sept. 1976 and Nov. 1977. Description based on: Sept. 1976 and Nov. 1977. Supplement to: Foreign Affairs Research Documentation Center. Special papers available. Oltem 869-B (microfiche) ISSN 0161-0473 Main series: Department of State publication Related records: Foreign Affairs Research Documentation Center. Foreign affairs research papers available ISSN 0092-9492 1. Africa, Sub-Saharan - Bibliography - Catalogs. 2. Foreign Affairs Research Documentation Center - Catalogs. I. United States. Dept. of State. Office of External Research. II. Title. Series. Z3509.F67a 78-642307 //r802 [DT351] 016.967 OCLC 03811660

#### 82-28952

### S 1.126/2:Am 3/978

Foreign Affairs Research Documentation Center.

Foreign affairs research special papers available, accessioned between ... American republics. [Washington, D.C.]: Office of External Research, Bureau of Intelligence and Research, U.S. Dept. of State, U.S. Dept. of State, Bureau of Intelligence and Research, Washington, D.C. 20520 v.; 27 cm. (Department of State publication; 8946) Annual Began with 1977. Title from cover. May 1977 and Apr. 1978. Description based on: May 1977 and Apr. 1978. Supplement to: Foreign Affairs Research Documentation Center. Special papers available. Ottem 869-B (microfiche) ISSN 0148-5849 Main series: Department of State publication Related records: Foreign Affairs Research Documentation Center. Foreign affairs research papers available ISSN 0092-9492 1. Latin America — Bibliography — Catalogs. 2. Foreign Affairs Research Documentation Center — Catalogs. 1.

United States. Dept. of State. Office of External Research. II. Title. III. Series. OCLC 03148537

## 82-28953

#### S 1.126/2:Ea 7/4

Foreign Affairs Research Documentation Center.

Foreign affairs research special papers available, accessioned between ... East Asia and Pacific area, [Washington, D.C.] : Office of External Research, Bureau of Intelligence and Research, U.S. Dept. of State, U.S. Dept. of State, Bureau of Intelligence and Research, Washington, D.C. 20520 v.; 27 cm. (Department of State publication; 8910) Annual Title from cover. Sept. 1976 and July 1977. Description based on: Sept. 1976 and July 1977. Vols. for (1976/77-) supplement: Foreign Affairs Research Documentation Center. Special papers available. 

Item 869-B (microfiche) ISSN 0270-6342 Main series: Department of State publication Related records: Foreign Affairs Research Documentation Center. Foreign affairs research papers available ISSN 0092-9492 1. Asia, Southeastern - Bibliography - Catalogs. 2. East Asia - Bibliography - Catalogs. 3. Oceania - Bibliography - Catalogs. 4. Foreign Affairs Research Documentation Center - Catalogs. I. United States. Dept. of State. Office of External Research. II. Title. III. Series. Z3221.F67a 80-641727 //r812 [DS521] 016.959 OCLC 03831426

#### 82-28954

## S 1.126/2:P 39/978

Foreign Affairs Research Documentation Center.

Foreign affairs research special papers available, accessioned between ... People's Republic of China. [Washington, D.C.] : Office of External Research, Bureau of Intelligence and Research, U. S. Dept. of State, U.S. Dept. of State, Bureau of Intelligence and Research, Washington, D.C. 20520 v.; 27 cm. (Department of State publication; 8932) Annual Began with 1971/75. Title from cover. Feb. 1977 and Jan. 1978. Description based on: Feb. 1977 and Jan. 1978. Vol. for 1971/75 cumulative from June 1971-Dec. 1975. Vols. for 1976/1977- supplement: Foreign Affairs Research Documentation Center. Special papers available. Vols. for 1976/1977complement: Foreign Affairs Research Documentation Center. Foreign affairs research papers available. Oltem 869-B (microfiche) ISSN 0163-7681 Main series: Department of State publication 1. China — History — 1949 — Bib-liography — Catalogs. 2. Foreign Affairs Research Docu-mentation Center — Catalogs. I. United States. Dept. of State. Office of External Research. II. Title. III. Series. Z3108.A5F67a 78-648286 //r802 [DS777.55] 016.95105 OCLC 03169888

## 32-28955

## S 1.127:C 76

Congo, post report. — Rev. June 1982. — Washington, D.C.:
U.S. Dept. of State: For sale by the Supt. of Docs., U.S.
G.P.O., 1982. 12 p.: ill., 1 map; 28 cm. — (Department of State publication; 9260. Department and Foreign Service series; 298) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "June 1982." Bibliography: p. 12. ●Item 869-C (microfiche) S/N 044-000-01911-6 @ GPO \$2.75 i. Congo (Democratic Republic) 2. United States — Diplomatic and consular service — Congo (Democratic Republic) I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9260. III. Series: Department of State publication. Department and Foreign Service series; 298. OCLC 088823852

#### 82-28956

#### S 1.127:M 87

Mozambique, post report. — Rev. June 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p.: ill., 1 map; 28 cm. — (Department of State publication; 9255. Department and Foreign Service series; 293) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "June 1982." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01910-8 @ GPO \$3.00 1. Mozambique. 2. United States — Diplomatic and consular service — Mozambique. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9255. III. Series: Department of State publication. Department and Foreign Service series; 293. OCLC 08882797

## 82-28957

## S 1.127:Sy 8/982

Syria, post report. — Rev. Aug. 1982. — Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p.: ill., 1 map; 28 cm. — (Department of State publication; 9269. Department and Foreign Service series; 307) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "August 1982." Bibliography: p. 15-16. ●Item 869-C (microfiche) S/N 044-000-01917-5 @ GPO \$2.75 1. Syria — Description and travel. 2. United States — Diplomatic and consular service — Syria. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication; 9269. III. Series: Department of State publication. Department and Foreign Service series; 307. OCLC 08831475

## 82-28958

### S 1.128:El 1/3

El Salvador, certification process.— [Washington, D.C.?]:
Bureau of Public Affairs, Dept. of State, [1982] [2] p.; 28
cm.— (Gist) Caption title. "August 1982." • Item 864B-4 1. El Salvador. I. United States. Dept. of State. Bureau
of Public Affairs. II. Series. OCLC 08896291

## 82-28959

#### S 1.128:Un 3/22

## S 1.129:95

Indicators of East-West economic strength / United States Department of State, Bureau of Public Affairs. Washington, D.C.: [U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1980- Bureau of Public Affairs, U.S. Dept. of State, Washington, D.C. 20520 v.; 28 cm. (Special report / United States Department of State, Bureau of Public Affairs; no. 95) Annual 1978- Title from caption. 1980. Item 864-B-1 Main series: Special report (United States. Dept. of State. Bureau of Public Affairs) Continues: Indicators of comparative East-West economic strength ISSN 0565-310X. I. Economic indicators — Statistics — Periodicals. 2. Economic history—1945-—Statistics — Periodicals. 2. Louited States. Dept. of State. Office of Public Affairs. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs); no. 95. OCLC 08563703

# 82-28961

#### S 9.10:10010

## Mexico.

[Treaties, etc. United States, 1978 Aug. 17. Protocols, etc., 1980 Nov. 12] Agriculture, Mediterranean fruit fly laboratory: agreement between the United States of America and Mexico signed at Washington and Mexico August 17, 1978 and amending agreement signed at Washington and Mexico November 12, 1980. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 8 p.; 24 cm. — (Treaties and other international acts series; 10010) English and Spanish. S/N 044-000-93119-2 @ GPO \$1.75 1. Mediterranean fruit-fly. 2. Agriculture and state — United States. 3. Agriculture and state — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1978 Aug. 17. Protocols, etc., 1980 Nov. 12. III. Title. IV. Series. OCLC 08856941

## 82-28962

## S 9.10:10051

Agreement Establishing the South Pacific Commission (1947). Protocols, etc., 1976 Oct. 20

South Pacific Commission: memorandum of understanding between the United States of America and other governments modifying the agreement of February 6, 1947, as amended and modified signed at Noumea October 20, 1976. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs. U.S. G.P.O., 1981. 5 p.; 24 cm. — (Treaties and other international acts series; 10051) English and French. Item 899 S/N 044-000-93160-5 @ GPO \$1.75 1. South Pacific Commission. I. United States. Dept. of State. II. United States. Agreement Establishing the South Pacific Commission (1947). Protocols, etc., 1976 Oct. 20. III. Title. IV. Series. OCLC 08831514

## 82-28963

### S 9.10:10052

Agreement Establishing the South Pacific Commission (1947). Protocols, etc., 1978 Oct. 7

South Pacific Commission: agreement between the United States of America and other governments amending the agreement of February 6, 1947, as amended and modified done at Noumea October 7-12, 1978. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1981. 3 p.; 24 cm. — (Treaties and other international acts series; 10052) English and French. ●Item 899 S/N 044-000-93161-3 @ GPO \$1.75 1. South Pacific Commission. I. United States. Agreement Establishing the South Pacific Commission (1947). Protocols, etc., 1978 Oct. 7. III. Title. IV. Series. OCLC 08833090

## 82-28964

## S 9.10:10086

Agreement between the United States Nuclear Regulatory Commission, Studsvik energiteknik AB of Sweden, Fors@scndo@gslg Ris@scndo@ of Denmark, and Valtion teknillinen tutkimuskeskus of Finland Regarding the Extension of Research Participation and Technical Exchange in the LOFT Research Program and NORHAV Project (1976). Protocols, etc., 1981 Jan. 28.

Atomic energy, research participation and technical exchange in loss of fluid test (LOFT) Program : agreement between the United States of America and other governments amending and extending the agreement of September 15, 1976 opened for signature January 28, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 3 p.; 24 cm. — (Treaties and other international acts \$1.75 1. Atomic energy research - International cooperation. I. United States. Dept. of State. II. United States. Agreement between the United States Nuclear Regulatory Commission, Studsvik energiteknik AB of Sweden, Fors@scndo@gslg Ris@scndo@ of Denmark, and Valtion teknillinen tutkimuskeskus of Finland Regarding the Extension of Research Participation and Technical Exchange in the LOFT Research Program and NORHAV Project (1976). Protocols, etc., 1981 Jan. 28. III. Title. IV. Series. OCLC 08876844

#### 82-28965

## S 9.10:10104

## Saudi Arabia.

#### 82-28966

## S 9.10:10120

#### Colombia.

[Treaties, etc. United States, 1972 Sept. 8] Territorial status, Quita Sueno, Roncador, and Serrana: treaty between the United States of America and Colombia signed at Bogota September 8, 1982 with exchange of notes. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 28 p.; 24 cm. — (Treaties and other international acts series; 10120) English and Spanish. ●Item 899 S/N 044-000-93229-6 @ GPO \$2.50 1. Jurisdiction, Territorial. 2. United States — Foreign relations — Colombia. 3. Colombia — Foreign relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc., Colombia, 1972 Sept. 8. III. Title. IV. Series. OCLC 08858718

#### 82-28967

#### S 9.10:10128

## Canada.

 93237-7 @ GPO \$2.00 1. Remote sensing — United States. 2. Remote sensing — Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1981 Apr. 2. III. Till. IV. Series. OCLC 08857043

# 82-28968 Malawi

# S 9.10:10134

[Treaties, etc. United States, 1980 Dec. 30. Protocols, etc., 1981 May 22] Agricultural commodities: agreement between the United States of America and Malawi signed at Blantyre December 30, 1980 with minutes of negotiation and amending agreement effected by exchange of notes dated at Lilongwe May 22, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 30 p.; 24 cm. — (Treaties and other international acts series; 10134) ● Item 899 S/N 044-000-93243-1 @ GPO \$3.50 1. Surplus agricultural commodities, American — Malawi. 2. Farm produce — United States. 3. Farm produce — Malawi. I. United States. Dept. of State. II. United States. Treaties, etc. Malawi, 1980 Dec. 30. Protocols, etc., 1981 May 22. III. Title. IV. Series. OCLC 08862574

# 82-28969

# S 9.10:10135

# Austria.

[Treaties, etc. United States, 1977 Feb. 25. Protocols, etc., 1981 Mar. 18] Atomic energy, loss of fluid test (LOFT) and power burst facility (PBF) research programs: agreement between the United States of America and Austria extending the agreements of February 25 and March 3, 1977 effected by exchange of letters signed at Vienna and Washington March 18 and April 9, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 6 p.; 24 cm. — (Treaties and other international acts series; 10135)

Item 899 S/N 044-000-93244-0 @ GPO \$2.00 1.

Atomic energy — Law and legislation — United States. 1. United States. Dept. of State. II. United States. Treaties, etc. Austria, 1977 Feb. 25. Protocols, etc., 1981 Mar. 18. III. Title. IV. Series. OCLC 08835639

# 82-28970

# S 9.10:10137

### Mexico.

[Treaties, etc. United States, 1980 July 30. Protocols, etc., 1981 Apr. 8] Atomic energy, technical information exchange and cooperation in nuclear safety matters: agreement between the United States of America and Mexico effected by exchange of letters signed at Mexico and Washington July 30 and October 15, 1980 with implementing procedures signed at Bethesda April 8, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 26 p.; 24 cm. — (Treaties and other international acts series; 10137) English and Spanish. Item 899 S/N 044-000-93246-6 @GPO \$3.50 1. Atomic power — Law and legislation — United States. 2. Atomic power — Law and legislation — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1980 July 30. Protocols, etc., 1981 Apr. 8. III. Title. IV. Series. OCLC 08835606

# 82-28971

# S 9.10:10138

# Colombia.

[Treaties, etc. United States, 1979 Aug. 8] Agriculture, control and eradication of foot-and-mouth disease: agreement between the United States of America and Colombia signed at Bogota, August 8, 1979. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 63 p.; 24 cm. — (Treaties and other international acts series; 10138 English and Spanish. Item 899 S/N 044-000-93247-4 @

GPO \$4.50 1. Foot-and-mouth disease — United States. 2. Foot-and-mouth disease — Colombia. 3. Agriculture and state — United States. 4. Agriculture and state — Colombia. I. United States. Dept. of State. II. United States. Treaties, etc. Colombia, 1979 Aug. 8. III. Title. IV. Series. OCLC 08833034

# 82-28972

# S 9.10:10139

# Dominican Republic.

[Treaties, etc. United States, 1981 Feb. 20] Agricultural commodities: agreement between the United States of America and the Dominican Republic signed at Santo Dominigo February 20, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 p.; 24 cm. — (Treaties and other international acts series; 10139) English and Spanish. • Item 899 S/N 044-000-93248-2 @ GPO \$2.50 1. Surplus agricultural commodities, American — Dominican Republic. 2. Grain trade — United States. 3. Grain trade — Dominican Republic. I. United States. Dept. of State. II. United States. Treaties, etc. Dominican Republic, 1981 Feb. 20. III. Title. IV. Series. OCLC 08862622

# 82-28973

# S 9.10:10142

### Mexico.

[Treaties, etc. United States, 1981 Apr. 8] Narcotic drugs, additional cooperative arrangements to curb illegal traffic: agreement between the United States of America and Mexico effected by exchange of letters signed at Mecixo, April 8, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10142) English and Spanish. ●Item 899 S/N 044-000-93251-2 @ GPO \$2.00 1. Narcotic laws — United States. 2. Narcotic laws — Mexico. 3. Narcotics, Control of — United States. 4. Narcotics, Control of — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1981 Apr. 8. III. Title. IV. Series. OCLC 08835507

# 82-28974

# S 9.10:10143

# India.

[Treaties, etc. United States, 1977 Dec. 30. Protocols, etc., 1981 Apr. 22] Trade in textiles and textile products: agreements between the United States of America and India amending the agreement of December 30, 1977, as amended effected by exchange of letters signed at Washington April 22 and 23, 1981 and exchange of letters dated at Washington June 2 and 11, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10143) ● Item 899 S/N 044-000-93252-1 @ GPO \$2.00 1. Textile industry — United States. 2. Textile industry — India. 3. United States — Commercial policy. 4. India — Commercial policy. I. United States. Dept. of State. II. United States. Treaties, etc. India, 1977 Dec. 30. Protocols, etc., 1981 Apr. 22. III. Title. IV. Series. OCLC 08832246

### 82-28975

# S 9.10:10144

# Turkey.

[Treaties, etc. United States, 1979 Aug. 15. Protocols, etc., 1981 Apr. 13] Military assistance, defense articles and services: agreement between the United States of America and Turkey amending the agreement of August 15 and 31, 1979 effected by exchange of notes signed at Ankara April 13 and May 27, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. —

(Treaties and other international acts series; 10144) ●Item 899 S/N 044-000-93253-9 @ GPO \$2.00 1. Military assistance, American — Turkey. I. United States. Dept. of State. II. United States. Treaties, etc. Turkey, 1979 Aug. 15. Protocols, etc., 1981 Apr. 13. III. Title. IV. Series. OCLC 08835705

# 82-28976

# S 9.10:10145

Korea (South)

[Treaties, etc. United States, 1981 Apr. 17] Cultural relations, Korean-American cultural exchange committee : agreement between the United States of America and the Republic of Korea effected by exchange of notes signed at Seoul April 17, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm. — (Treaties and other international acts series; 10145) ●Item 899 S/N 044-000-93254-7 @ GPO \$2.00 1. Cultural relations. 2. United States — Foreign relations — Korea (South) 3. Korea (South) — Foreign relations — United States. I. United States. Treaties, etc. Korea (South), 1981 Apr. 17. III. Title. IV. Series. OCLC 08862587

# 82-28977

# S 9.10:10148

Kuwait.

[Treaties, etc. United States, 1981 May 8] Health, technical cooperation: memorandum of agreement between the United States of America and Kuwait signed at Geneva May 8, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 9 p.; 24 cm. — (Treaties and other international acts series; 10148) 

• Item 899 S/N 044-000-93257-1 @ GPO \$2.25 1. Health planning — Law and legislation — United States. 2. Health planning — Law and legislation — Kuwait. I. United States. Dept. of State. II. United States. Treaties, etc. Kuwait, 1981 May 8. III. Title. IV. Series. OCLC 08835671

# 82-28978

# S 9.10:10149

Egypt.

# 82-28979

# S 9.10:10150

Romania.

[Treaties, etc. United States, 1981 May 21] Cultural relations, exchanges for 1981-1982: agreement between the United States of America and the Socialist Republic of Romania signed at Bucharest May 21, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 29 p.; 24 cm. — (Treaties and other international acts series; 10150) English and Romanian. ●Item 899 S/N 044-000-93259-8 @ GPO 33.50 1. Cultural relations. 2. United States — Foreign relations — Romania. 3. Romania — Foreign relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc. Romania, 1981 May 21. III. Title. IV. Series. OCLC 08862639

# 82-28980

# S 9.10:10152

Great Britain.

# 82-28981

### S 9.10:10153

Thailand.

[Treaties, etc. United States, 1978 Oct. 4. Protocols, etc. 1981 Mar. 30] Trade in textiles and textile products: agreements between the United States of America and Thailand amending the agreement of October 4, 1978, as amended effected by exchange of letters signed at Bangkok March 30 and April 27, 1981 and exchange of letters signed at Bangkok June 17 and July 28, 1981 and exchange of letters signed at Bangkok October 26 and November 4, 1981. - Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.; 24 cm. — (Treaties and other interna-@ GPO \$2.25 1. Textile industry - United States. 2. Textile industry - Thailand. I. United States. Dept. of State. II. United States. Treaties, etc. Thailand, 1978 Oct. 4. Protocols, etc., 1981 Mar. 30. III. Title. IV. Series. OCLC 08862678

# 82-28982

# S 9.10:10154

Oma

Treaties, etc. United States, 1981 Apr. 4] International military education and training (IMET): agreement between the United States of America and Oman effected by exchange of notes dated at Muscat April 4 and May 14, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., [1982] 4 p.; 24 cm. — (Treaties and other international acts series; 10154) Arabic and English. ●Item 899 S/N 044-000-93263-6 @ GPO \$2.00 1. Military education — United States. 2. Military education — Oman. I. United States. Dept. of State. II. United States. Treaties, etc. Oman, 1981 Apr. 4. III. Title. IV. Series. OCLC 08844062

# 82-28983

# S 9.10:10155

International Centre for the Study of the Preservation and the Restoration of Cultural Property.

United States. Treaties, etc. International Centre for the Study of the Preservation and the Restoration of Cultural Property, 1981 Apr. 1. III. Title. IV. Series. OCLC 08843399

# 82-28984

# S 9.10:10156

# Liberia.

[Treaties, etc. United States, 1981 May. 7] Finance, consolidation and rescheduling of certain debts: agreement between the United States of America and Liberia signed at Monrovia May 7, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 16 p.; 24 cm. — (Treaties and other international acts series; 10156) 
© Item 899 S/N 044-000-93265-2 @ GPO \$3.00 1. Revalorization of debts — Liberia. I. United States. 2. Revalorization of debts — Liberia. I. United States. Dept. of State. II. United States. Treaties, etc. 1981 May 7. III. Title. IV. Series. OCLC 08832168

# 82-28985

# S 9.10:10158

# Israel.

[Treaties, etc. United States, 1980 Dec. 3. Protocols, etc., 1981 Mar. 27] Economic assistance, stability grant: agreements between the United States of America and Israel amending the agreement of December 3, 1980 signed at Washington March 27, 1981 and signed at Washington July 1, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 7 p.; 24 cm. — (Treaties and other international acts series; 10158) ●Item 899 S/N 044-000-93267-9 @ GPO \$2.25 1. Economic assistance, American — Israel. I. United States. Dept. of State. II. United States. Treaties, etc. Israel, 1980 Dec. 3. Protocols, etc., 1981 Mar. 27. III. Title. IV. Series. OCLC 08833174

# 82-28986

# S 9.10:10159

# Mexico.

[Treaties, etc. United States, 1972 Nov. 9. Protocols, etc., 1981 Feb. 18] Frequency modulation broadcasting: agreement between the United States of America and Mexico amending the agreement of November 9, 1972, as amended effected by exchange of notes signed at Mexico and Tlate-lolco February 18 and May 20, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 5 p.; 24 cm.— (Treaties and other international acts series; 10159) English and Spanish. © Item 899 S/N 044-000-93268-7 @ GPO \$2.00 1. Radio frequency modulation.
2. Radio frequency allocation—United States. 3. Radio frequency allocation—Mexico. 1. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1972 Nov. 9. Protocols, etc., 1981 Feb. 18. III. Title. IV. Series. OCLC 08833132

### 82-28987

# S 9.10:10160

# Honduras.

[Treaties, etc. United States, 1981 May 22] Agricultural commodities: agreement between the United States of America and Honduras signed at Tegucigalpa May 22, 1981.— Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 6 p.; 24 cm.— (Treaties and other international acts series; 10160) English and Spanish. Item 899 S/N 044-000-93269-5 @ GPO \$2.00 1. Surplus agricultural commodities, American—Honduras. 2. Farm produce—United States. 3. Farm produce—Honduras. I. United States. Dept. of State. II. United States. Treaties, etc. Honduras, 1981 May 22. III. Title. IV. Series. OCLC 08856861

# 82-28988

# S 9.10:10161

# Argentina.

[Treaties, etc. United States, 1981 May 20] Agriculture, cooperation in agriculture, livestock, and forestry: agreement between the United States of America and Argentina signed at Washington May 20, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 12 pp.; 24 cm. — (Treaties and other international acts series; 10161) English and Spanish. • Item 899 S/N 044-000-93270-9 @ GPO \$2.50 I. Agriculture, Cooperative — United States. 2. Agriculture, Cooperative — Argentina. I. United States. Dept. of State. II. United States. Treaties, etc. Argentina, 1980 May 20. III. Title. IV. Series. OCLC 08835593

# 82-28989

# S 9.10:10163

# Korea (South)

[Treaties, etc. United States, 1981 Oct. 28] Education: memorandum of understanding between the United States of America and the Republic of Korea signed at Seoul October 28, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 24 p.; 24 cm. — (Treaties and other international acts series; 10163) English and Korean. • Item 899 S/N 044-000-93272-5 @ GPO \$3.50 1. Educational exchanges — United States. 2. Educational exchanges — Korea (South) I. United States. Dept. of State. II. United States. Treaties, etc. Korea, 1981 Oct. 28. III. Title. IV. Series. OCLC 08833111

# 82-28990

# S 9.10:10164

# Japan.

[Treaties, etc. United States, 1981 June 3] High seas fisheries of the North Pacific Ocean : memorandum of understanding between the United States of America and Japan relating to the protocol of April 25, 1978 signed at Washington June 3, 1981. — Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 8 p.; 24 cm. — (Treaties and other international acts series; 10164) ● Item 899 S/N 044-000-93273-3 @ GPO \$2.25 1. Fishing — North Pacific Ocean. 2. Fishery law and legislation — Japan. I. United States. 3. Fishery law and legislation — Japan. I. United States. Dept. of State. II. United States. Treaties, etc. Japan, 1981 June 3. III. Canada. Treaties, etc. 1952 May 9. Protocols, etc., 1978 Apr. 25. IV. Title. V. Series. OCLC 08833204

# INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

# 82-28991

# S 18.52/2:6

# Horowitz, Michael M., 1933-

The sociology of pastoralism and African livestock projects / by Michael M. Horowitz.—[Washington, D.C.?]: Studies Division, Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1979] ix, 102 p.; 28 cm.— (A.I.D. program evaluation discussion paper; no. 6) "May 1979." Bibliography: p. 95-102. @Hem 900-C-11 (microfiche) 1. Livestock—Africa. 2. Range management—Africa. 3. Sociology, Rural. I. United States. Agency for International Development. Office of Evaluation. Studies Division. II. Title. III. Series. OCLC 08006142

# SMALL BUSINESS ADMINISTRATION Washington, DC 20416

82-28992

SBA 1.15:1/4

Metcalf, Wendell O.

Starting and managing a small business of your own / by Wendell O. Metcalf. - Washington, DC: U.S. Small Business Administration, Management Assistance Division, Support Services Branch: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 78 p. : forms ; 21 cm. — (Starting and managing series ; v. 1) ●Item 901-L S/N 045-000-00212-8 @ GPO \$4.75 1. Small business - United States - Management. 2. New business enterpises - United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series. OCLC 08882916

# SMITHSONIAN INSTITUTION Washington, DC 20560

82-28993

SI 1.27:318

Hobbs, Horton H.

The cravfishes of Georgia / Horton H. Hobbs, Jr. - Washington: Smithsonian Institution Press, 1981. viii, 549 p.: ill., maps; 26 cm. — (Smithsonian contributions to zoology; no. 318) Bibliography: p. 502-515. Includes index. Item 910-D 1. Crayfish — Georgia. 2. Crustacea — Georgia. I. Smithsonian Institution. II. Title. III. Series. QL1.S54 no. 318 80-607908 [OL444.M33] 591 s [595.3/841] OCLC 06422871

# 82-28994

SI 1,27:319

Kornicker, Louis S., 1919-

Revision, distribution, ecology, and ontogeny of the Ostracode subfamily Cyclasteropinae (Myodocopina, Cylindroleberididae) / Louis S. Kornicker. — Washington : Smithsonian Institution Press, 1981. vi, 548 p.: ill., maps; 27 cm. - (Smithsonian contributions to zoology; no. 319) Bibliography: p. 352-355. Includes index. Item 910-D 1. Cylindroleberididae. I. Smithsonian Institution. II. Title. III. Series. QL1.S54 no. 319 80-607806 [QL444.O85] 591 s [595.3/3 ¢2 19] OCLC 06816278

# 82-28995

SI 1.27:333

Opler, Paul A.

The leafmining moths of the genus Cameraria associated with Fagaceae in California (Lepidoptera, Gracillariidae) / Paul A. Opler and Donald Ray Davis. - Washington: Smithsonian Institution, 1981. iii, 58 p.: ill., maps; 26 cm. -(Smithsonian contributions to zoology; no. 333) Bibliography: p. 36. OItem 910-D 1. Cameraria - Classification. 2. Cameraria - Host plant. 3. Fagaceae - Diseases and pests. 4. Fagaceae - Diseases - California. 5. Insects -Classification. 6. Insects — California — Classification. I. Smithsonian Institution. II. Title. III. Series. QL1.S54 no. 333 80-026743 [QL561.G7] 591 s [595.78/1 ¢2 19] OCLC 06942821

# 82-28996

SI 1,27:334

Kornicker, Louis S., 1919-

Rutidermatidae of Southern California (Ostracoda, Myodocopina) / Louis S. Kornicker and Brad Myers. - Washington : Smithsonian Institution Press, 1981. iii, 35 p. : ill. ; 27 cm. - (Smithsonian contributions to zoology; no. 334) Bib-

fication. 2. Crustacea - Classification. 3. Crustacea - California, Southern — Classification. I. Myers, Brad. II. Smithsonian Institution. III. Title. IV. Series. QL1.S54 k no. 334 80-606931 [QL444.O85] 591 s [595.3/3 ¢2 19] OCLC 07196367

# 82-28997

SI 1.27:339

Cressey, Roger F., 1930-Parasitic copepods from the Gulf of Mexico and Caribbean Sea, I: Holobomolochus and Neobomolochus / Roger Cressev. - Washington: Smithsonian Institution Press, 1981. iii. 24 p. : ill. ; 27 cm. — (Smithsonian contributions to zoology ; no. 339) Includes bibliographical references. 

Item 910-D (microfiche) 1. Holobomolochus - Classification. 2. Neobomolochus — Classification. 3. Crustacea — Classification. 4. Crustacea — Mexico, Gulf of — Classification. 5. Crustacea - Caribbean Sea - Classification. I. Smithsonian Institution. II. Title. III. Series. QL1.S54 no. 339 81-009055 [QL444.C73] 591 s [595.3/4 ¢2 19] OCLC 07576226

SI 1.27:340

Kornicker, Louis S. 1919-

Angulorostrum, a new genus of myodocopid Ostracoda (Philomedidae, Pseudophilomedinae) / Louis S. Kornicker. — Washington: Smithsonian Institution Press, 1981. iii, 20 p.: ill.; 27 cm.— (Smithsonian contributions to zoology; no. 340) Bibliography: p. 18. ■Item 910-D (microfiche) 1. Angulorostrum — Classification. 2. Crustacea — Classification. I. Smithsonian Institution. II. Title. III. Series. QL1.S54 no. 340 81-607892 [QL444.O85] 591 s [595.3/3] ¢2 191 OCLC 07577047

# 82-28999

SI 1.27:341

Schreiweis, Donald O.

A comparative study of the appendicular musculature of penguins (Aves, Sphenisciformes) / Donald O. Schreiweis. -Washington: Smithsonian Institution Press, 1982. iii, 46 p.: ill.; 27 cm. - (Smithsonian contributions to zoology; no. 341) Bibliography: p. 31. Includes index. Ditem 910-D (microfiche) 1. Penguins. 2. Wings. 3. Leg — Muscles. 4. Anatomy, Comparative. I. Smithsonian Institution. II. Series. OL1.S54 no. [QL696.S473] 591 s [598.4/41 ¢2 19] OCLC 08809013

# 82-29000

SI 1.27:349

Child, C. Allan. Deep-sea Pycnogonida from the North and South Atlantic basins / C.Allan Child. - Washington : Smithsonian Institution Press, 1982. iv. 54 p.: ill.; 26 cm. — (Smithsonian Institu-tion Press, 1982. iv. 54 p.: ill.; 26 cm. — (Smithsonian Contributions to zoology; no. 349)
Bibliography: p. 52-54.
Ocean. 2. Arthropoda — Atlantic Ocean. I. Smithsonian Institution. II. Title. III. Series. QL1.854 no. 349 81-607058 [QL447] 595.3/94/09163 ¢2 19 OCLC 07836645

# 82-29001

SI 1.29:51

Robinson, Harold Ernest, 1932-

A revision of the tribal and subtribal limits of the Heliantheae (Asteraceae) / Harold Robinson. - Washington : Smithsonian Institution Press, 1981. iv, 102 p. : ill. ; 26 cm. (Smithsonian contributions to botany; no. 51) Bibliography: p. 90-95. Includes index. 1. Compositae - Classification. 2. Botany -- Classification. I. Smithsonian Institution. II. Series. QK1.S2747 no. [QK495.C74] 581 s [583/.55 ¢2 19] OCLC 07555509

SI 1.41:7

Reaka, Majorie L.

The distributional ecology and zoogeographical relationships of Stomatopod Crustacea from Pacific Costa Rica / Marjorie L. Reaka and Raymond B. Manning. - Washington : Smithsonian Institution Press, 1980. iii, 29 p. ; 26 cm. -(Smithsonian contributions to the marine Sciences; no. 7) Bibliography: p. 27-29. Item 910-M 1. Stomatopoda -Costa Rica. 2. Stomatopoda — Costa Rica — Geographical distribution. 3. Stomatopoda — Costa Rica — Ecology. 4. Crustacea — Geographical distribution. 5. Crustacea — Ecology. 6. Crustacea — Costa Rica — Geographical distribution.
7. Crustacea — Costa Rica. 8. Crustacea — Costa Rica.
Ecology. I. Manning, Raymond B., 1934— II. Smithsonian Institution. III. Title. IV. Series. QL444.M375R43 80-607074 595.3/7 OCLC 06197459

# 32-29003

# SI 1.41:8/v.1-2

Culver, Stephen J.

Distribution of Recent Benthic Foraminifera in the Gulf of Mexico / Stephen J. Culver and Martin A. Buzas. - Washington: Smithsonian Institution Press, 1981. 2 v.: maps: 27 cm. - (Smithsonian contributions to the marine sciences: no. 8) Bibliography: V. 1, p. 15-19. Includes index. Item 910-M 1. Foraminifera - Mexico, Gulf of. 2. Foraminifera - Mexico, Gulf of - Geographical distribution. 3. Protozoa - Mexico, Gulf of. 4. Protozoa - Mexico, Gulf of -Geographical distribution. I. Buzas, Martin A. II. Smithsonian Institution. III. Title. IV. Series. QL368.F6C618 80-028882 OCLC 07274135

# 32-29004

# SI 1.41:9

Norris, James N.

Articulated Coralline Algae of the Gulf of California, Mexico / James N. Norris and H. William Johansen. - Washington: Smithsonian Institution Press, 1981- v: ill.: 27 cm. - (Smithsonian contributions to the marine sciences: no. 9) Bibliography: p. 26-28. Includes index. Contents: 1. Amphiroa Lamouroux. Item 910-M 1. Corallinaceae. 2. Algae - California, Gulf of (Mexico) I. Johansen, H. William. II. Smithsonian Institution. III. Title. IV. Series. OCLC 08884178

# TREASURY DEPARTMENT Washington, DC 20220

# 12-29005

# T 1.4/3:12-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of May 15, 1992, series B-1992. - Washington: Dept. of the Treasury, Office of the Secretary, 1982. 4 p.; 27 cm. — (Department circular, public debt series; no. 12-82) Caption title. Includes supplement to Dept. circular, public debt series-no. 12-82. "April 29, 1982." 

Item 924 1. Securities — United States.

Debts, Public — United States. I. Title. II. Title: Treasury notes of May 15, 1992. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series; no. 12-82. OCLC 08855023

# 12-29006

# T 1.4/3:14-82

Jnited States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of August 15, 1987, series F-1987. - Washington: Dept. of the Treasury, Office of the Secretary, 1982. 4 p.; 27 cm. - (Department circular, public debt series; no. 14-82) Caption title. Includes supplement to Dept. circular, public debt series-no. States. 2. Debts, Public - United States. I. Title. II. Title: Treasury notes of August 15, 1987. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series; no. 14-82. OCLC 08836830

# INTERNAL REVENUE SERVICE Treasury Dept. Washington, DC 20224

# 82-29007

# T 22.2:Em 7/3/982

United States. Internal Revenue Service.

Filing requirements for employee benefit plans. - Rev. June 1982. - [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1982. 10 p.; 23 cm. - (Publication; 1048) Caption title. "Department of Labor, Pension and Welfare Benefit Program." "Pension Benefit Guaranty Corporation." Bibliography: p. 9-10. ●Item 956 1. Pension trusts - United States. I. United States. Labor-Management Services Administration. Pension and Welfare Benefit Programs. II. Pension Benefit Guaranty Corporation. III. Title. IV. Series: Publication (United States. Internal Revenue Service); 1048. OCLC 08896220

# 82-29008

# T 22.35/2:P 25/977

Statistics of income. Partnership returns. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service; [for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. (Publication; 369 (4-81)) Annual \$6.50 1977-Title from cover. No longer available for sale by the Supt. 01826-8 ISSN 0734-1709 Main series: Publication (United States. Internal Revenue Service) Continues in part: Statistics of income. Business income tax returns, sole proprietorships, partnerships 1. Income tax - United States - Statistics - Periodicals. 2. Partnership - Taxation - United States - Statistics - Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 369 (4-81) sc-82001256 OCLC 07629528

# PUBLIC DEBT BUREAU Treasury Dept. Washington, DC 20226

# 82-29009

# T 63.209/6:982-3

Tables of redemption values for United States savings bonds for all months from ... Series E. [Washington, D.C.?] : Dept. of the Treasury, Bureau of the Public Debt : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 28 cm. Semiannual \$2.25 July through Dec 1980- Title from cover. Title varies slightly. Nov.-Dec. 1982. Five issues published, in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752 1. Investments - United States - Tables - Periodicals. I. United States. Bureau of the Public Debt. OCLC 06415929

T 63.209/7:982-3

Tables of redemption values for United States savings bonds for all months from ... Series EE. [Washington, D.C.?]: Dept. of the Treasury, Bureau of the Public Debt: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 14 x 22 cm.-28 cm. Semiannual \$2.25 July through Dec. 1980- Title from cover. Nov. and Dec. 1982. Five issues published, 1981-1982. ●Item 970-A S/N 048-009-72018-5 Continues in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752 1. Investments — United States — Tables — Periodicals. I. United States. Bureau of the Public Debt. OCLC 06416203

# ALCOHOL, TOBACCO AND FIREARMS BUREAU Treasury Dept.

Treasury Dept.
Washington, DC 20226

82-29011

T 70.11:980

Explosives incidents: annual report by the Bureau of Alcohol Tobacco & Firearms. [Washington, D.C.?] : Dept. of the Treasury, Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, 1200 Pennsylvania Ave., NW, Washington, D.C. 20226 v.; ill., maps; 28 cm. (ATF P; 5400.10 (7/81)) Annual Title from cover. 1980. Description based on: series: ATF P 1. Offenses against property - United States - Statistics - Periodicals. 2. Bombings - United Explosives - Statis-States — Statistics — Periodicals. 3. tics - Periodicals. 4. Arson - United States - Statistics -Periodicals. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. HV6635.U52a 80-649910 //r82 364.1/64 OCLC 07040640

# UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

82-29012

TC 1.2:Ad 9/3

Conversion of specific and compound rates of duty to ad valorem rates: publication of preliminary proposed ad valorem equivalents (AVE) for tariff schedules of the United States (TSUS) items having specific and compound rates of duty, publication of preliminary proposed subdivisions of existing TSUS items having specific and compound rates of duty.— Washington, D.C.: U.S. International Trade Commission, [1978] 1 v. (various pagings); 28 cm. Cover title. "USTIC investigation no. 332-99." "April 1978." Includes bibliographical references. Item 978 (microfiche) 1. Tariff— United States. I. United States International Trade Commission. OCLC 06961262

82-29013

TC 1.2:As 6

United States International Trade Commission.

Asphalt roofing shingles from Canada: determination of the Commission in investigation no. 731-TA-29 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C.: U.S. International Trade Commission, [1980] ii, 26, 36 p.: ill.; 28 cm.— (USITC publication; 1100) Cover title. "October 1980." Includes bibliographical references. — Item 978 (microfiche) 1. Shingles. 2. Roofing, slate. I. Title. II. Series. OCLC 06961153

82-29014

TC 1.2:B 79/3

Broom corn brooms, U.S. producers' shipments, imports for consumption, exports, and apparent consumption : report to the president on investigation no. 332-97 under section 332 of the Tariff Act of 1930. Washington, D.C.: United States International Trade Commission, -1980. Office of the Secretary, U.S. International Trade Commission, Washington, DC 20436 v.; 28 cm. (USITC publication; 1049) Annual - 1 Calendar year 1979. Title from cover. Calendar year 1979. crofiche) ISSN 0272-7110 Main series: USITC publication Continued by: Certain brooms, U.S. producers' shipments, imports for consumption, exports, and apparent consumption, calendar year ISSN 0278-9256 1. Broom and brush industry - United States - Periodicals. I. United States International Trade Commission. II. Series. HD9971.5.B763U54a 80-648207 //r813 382/.456796 OCLC 06880660

82-29015

TC 1.2:D 76

United States International Trade Commission.

In the matter of doxycycline: investigation no. 337-TA-3.— Washington, D.C.: U.S. International Trade Commission, [1979] 26 p.; 28 cm.— (USITC publication; 964) Cover title. "April 1979." Includes bibliographical references. 

— Item 978 (microfiche) 1. Drug trade—United States. 2. Drugs. 1. Title. II. Title: Doxycycline. III. Series. OCLC 06829932

82-29016

TC 1.2:F 73/2/979

Burns, J. Gail.

Norrubber footwear: U.S. production, exports, imports for consumption, apparent U.S. consumption, employment, producers' price index, and consumer price index second calendar quarter 1979: report to the pesident on investigation no. 332-93 under section 332 of the Tariff Act of 1930, as amemded.— Washington, D.C.: U.S. International Trade Commission, [1979] 18 p.: ill.; 28 cm.— (USITC publication; 997) Cover title. "Textiles, Leather Products and Apparel Division, Office of Industries"—P. [2] of cover. "August 1979." Includes bibliographical references. Item 978 (microfiche) 1. Boots and shoes—Trade and manufacture—United States. I. United States International Trade Commission. Textiles, Leather Products, and Apparel Division. II. Title. III. Series. OCLC 08886965

82-29017

TC 1.2:F 73/69

Imported food fats and oils: growing competition for U.S. agriculture. — Washington, D.C.: U.S. International Trade Commission, [1978] 1 v. (various pagings): ill.; 28 cm. — (USITC publication; 856) Cover title. "March 1978." Bibliography: p. D1-4 ● Item 978 (microfiche) 1. Oils and fats — Statistics. I. United States International Trade Commission. II. Series. OCLC 03778145

82-29018

TC 1.2:G 51/6

United States International Trade Commission.

Certain gloves from the People's Republic of China: report to the president on investigation no. TA-406-1 under section 406 of the Trade Act of 1974. — Washington, D.C.: U.S. International Trade Commission, [1978] iii, 30, 51 p.: ill.; 28 cm. — (USITC publication; 867) Cover title. "Prepared principally by Bruce Cates"—P. [2] of cover. "Office of Operations"—P. [2] of cover. "Office of Economic Research"—P. [2] of cover. "New York Office"—P. [2] of cover. "New York Office"—P. [2] of cover. "Office"—P. [2] of cover. "Office"—P. [2] of cover. "Office"—P. [2] of cover. "Office"—China. I.

Cates, Bruce. II. United States International Trade Commission. Office of Operations. III. United States International Trade Commission. Office of Economic Research. IV. United States International Trade Commission. New York Office. V. Title. VI. Series. OCLC 07085821

# 82-29019

# TC 1.2:Im 7/28

Imports of benzenoid chemicals and products. Washington, D.C.: U.S. International Trade Commission, Office of the Secretary, U.S. International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (1964-1973, TC publication) (USITC publication; 1083) Annual Title from cover. Vols. for 1964-1974, 1978 classed in: TC 1.36: : 1975-1977 classed in: TC 1.2:B 44/; 1979 classed: TC 1.2:Im 7/28; (1981-) classed in: ITC 1.19: 1979. Description based on: 1977. Vols. for 1964-1973 were issued by the U.S. Tariff Commission; 1974by the U.S. International Trade Commission. Item 978 (microfiche) ISSN 0083-3436 Main series: TC publication ISSN 0502-5338 Main series: USITC publication ISSN 0196-9153 Continues: Imports of coal-tar products 1. Chemicals - Manufacture and industry - United States - Statistics - Periodicals. I. United States International Trade Commission. II. United States Tariff Commission. III. Series. IV. Series: TC publication HD9651.4.A144 77-647661 // r82 382/.45/6618 OCLC 03059738

# 82-29020

### TC 1,2:In 8/5

Competitive factors influencing world trade in integrated circuits: report to the Subcommittee on International Trade of the Committee on Finance and the Subcommittee on International Finance of the Committee on Banking, Housing, and Urban Affairs of the United States Senate on investigation no. 332-102 under section 332 of the Tariff Act of 1930, as amended. - Washington, D.C.: U.S. International Trade Commission, [1979] xvi, 140 p.: ill.; 28 cm.— (USITC publication; 1013) Cover title. "Machinery and Equipment Division"—P. [2] of cover. "Office of Economic Research"-P. [2] of cover. "November 1979." Bibliography: p. 135-137. OItem 978 (microfiche) 1. Integrated circuits industry - United States. 2. Competition, International. I. United States International Trade Commission. Machinery and Equipment Division. II. United States International Trade Commission. Office of Economic Research. III. 1979 80-600503 382/ Series. HD9696.1583U548 .4562138173 OCLC 06490952

# 82-29021

# TC 1,2:M 97/6/979-3

Processed mushrooms: report to the president on investigation no. 332-84 under section 332 of the Tariff Act of 1930, as amended. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1018) Quarterly Began with 8th quarterly report, 4th calendar quarter 1978. Title from cover. Vols. for 4th quarter 1978-3rd quarter 1979 classed in: TC 1.2:M 97/6/; 4th quarter 1979 classed: TC 1.39:332-84/979-4; 1st quarter 1981- classed in: ITC 1.20: 3rd calendar quarter 1979. Description based on: 11th quarterly report (3rd calendar quarter 1979) None published 1980. OItem 978 (microfiche) Main series: USITC publication 1. Mushrooms - Commerce - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. OCLC 04911225

# 82-29022

# TC 1.2:N 14

United States International Trade Commission.

Certain steel wire nails from the Republic of Korea: determination of "a reasonable indication of injury" in inquiry no. AA1921-Inq.-26 under the Antidumping Act, 1921, as amended.— Washington, D.C.: U.S. Internaional Trade Commission, [1979] 2, iii, 7, 58 p.: ill.; 28 cm.— (USITC publication; 975) Cover title. "Prepared by Abigail Eltzroth"—P. [2] of cover. "May 1979." Includes bibliographical references. ●1tem 978 (microfiche) 1. Nails and spikes. I. Eltzroth, Abigail. II. Title. III. Series. OCLC 06829810

# 82-29023

# TC 1.2:N 73

Nonrubber footwear. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (USITC publication; 1113) Quarterly Title from cover. Vols. for (-1st quarter 1980) classed in: TC 1.39:; (3rd quarter 1980) classed in: TC 1.21N 73/; 1st quarter 1981- classed in: ITC 1.21/2: 3rd calendar quarter 1980. Description based on: 1st calendar quarter 1981. Report to the President on investigation no. 332-93 under section 332 of the Tariff Act of 1930. Plem 982 (microfiche) Main series: USITC publication 1. Boots and shoes—Trade and manufacture—United States—Statistics—Periodicals. I. United States International Trade Commission. II. Series. OCLC 08102400

# 82-29024

# TC 1.2:N 73/2

Nonrubber footwear. Annual survey of producers and importers : report to the president on investigation no. 332-93 under section 332 of the Tariff Act of 1930, as amended. Washington, D.C.: United States International Trade Commission, United States International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (USITC publication; 980) Annual Began with 1976/1977. Title from cover. Vols. for -1977/ 1978 classed in: TC 1.2:N 73/2/; 1978/1979- classed in: TC 1.39: 2nd, calendar years 1977 and 1978. Description based on: 2nd (calendar years 1977 and 1978) 

Item 978 (microfiche) ISSN 0196-4712 Main series: USITC publication 1. Boots and shoes - Trade and manufacture - United States -Statistics - Periodicals. 2. Boots and shoes - Trade and manufacture - United States - Periodicals. 3. Boots and shoes - Trade and manufacture - United States - Finance -Periodicals. I. United States International Trade Commission. II. Series. HD9787.U45U55a 79-649217 338.4/768531/00973 OCLC 05622073

# TC 1.2:Op 2

Operation of the trade agreements program. Washington, D.C.: United States International Trade Commission, Office of the Secretary, U.S. International Trade Commission, Washington, D.C. 20436 v.; 24-28 cm. (-1973, TC publication) (USITC publication; 1121) Annual Began with 1st, 1934/1948. Title from cover. Vols. prior to 1958/1959 classed in: TC 1.9: : 1958/1959-1978 classed in: TC 1.14/3: 31st, 1979. Description based on: 29th (1977) Report year irregular. Vols. for 1934/1948-1973 issued by the U.S. Tariff Commission; 1974- by the U.S. International Trade Commission. 

Item 978 (microfiche) ISSN 0083-3444 Main series: TC publication ISSN 0502-5338 Main series: USITC publication ISSN 0196-9153 1. United States - Commercial treaties - Periodicals. 2. United States - Commercial plicy - Periodicals. I. United States Tariff Commission. II. United States International Trade Commission. III. Series. IV. Series: TC publication HF1731.A32 76-645530 //r812 382/.973 OCLC 02292481

# 82-29026

# TC 1.2:P 96/5

United States International Trade Commission.

In the matter of certain centrifugal trash pumps: investigation no. 337-TA-43. — Washington, D.C.: U.S. International Trade Commission, [1979] 26 p.: ill.; 28 cm. — (USITC publication; 943) Cover title. "February 1979." Includes bibliographical references. ●Item 978 (microfiche) 1. Pumping machinery. 2. Centrifugal pumps. I. Title. II. Title: Certain centrifugal trash pumps. III. Series. OCLC 04820333

# 82-29027

# TC 1.2:Sa 5/4

United States International Trade Commission.

In the matter of certain flexible foam sandals: investigation no. 337-TA-47. — Washington, D.C.: U.S. International Trade Commission, [1979] 11, [8] p.; ill.; 28 cm. — (USITC publication; 947) Cover title. "February 1979." Includes bibliographical references. ● Item 978 (microfiche) I. Sandals. I. Title. II. Title: Certain flexible foam sandals. III. Series. OCLC 04820318

# 82-29028

# TC 1.14/3:977

Operation of the trade agreements program. Washington, D.C.: United States International Trade Commission, Office of the Secretary, U.S. International Trade Commission, Washington, D.C. 20436 v.; 24-28 cm. (-1973, TC publication) (USITC publication; 1007) Annual Began with 1st, 1934/1948. Title from cover. Vols. prior to 1958/1959 classed in: TC 1.9: : 1958/1959-1978 classed in: TC 1.14/3: ; 1979 classed: TC 1.2:Op 2. 29th, 1977. Description based on: 29th (1977) Report year irregular. Vols. for 1934/1948-1973 issued by the U.S. Tariff Commission; 1974- by the U.S. International 3444 Main series: TC publication ISSN 0502-5338 Main series: USITC publication ISSN 0196-9153 1. United States — Commercial treaties — Periodicals. 2. States - Commercial plicy - Periodicals, I. United States Tariff Commission. II. United States International Trade Commission. III. Series. IV. Series: TC publication HF1731.A32 76-645530 //r812 382/.973 OCLC 02292481

# 82-29029

# TC 1.14/3:979

Operation of the trade agreements program. Washington, D.C. United States International Trade Commission, Office of the Secretary, U.S. International Trade Commission, Washington D.C. 20436 v.; 24-28 cm. (-1973, TC publication) (USITC publication: 1021) Annual Began with 1st, 1934/1948 Title from cover. Vols. prior to 1958/1959 classed in: TC 1.9: ; 1958/1959-1978 classed in: TC 1.14/3: ; 1979 classed TC 1.2:Op 2. 30th, 1978. Description based on: 29th (1977) Report year irregular. Vols. for 1934/1948-1973 issued by the U.S. Tariff Commission; 1974 by the U.S. International series: USITC publication ISSN 0196-9153 1. United States — Commercial treaties - Periodicals. 2. States - Commercial plicy - Periodicals. I. United States Tariff Commission. II. United States International Trade Commission. III. Series. IV. Series: TC publication HF1731.A32 76-645530 //r812 382/.973 OCLC 02292481

# 82-29030

# TC 1.31:G 51

United States International Trade Commission.

Gloves and glove linings of fur on the skin from Brazil: determination of no injury or likelihood thereof in investigation no. 303-TA-8 under section 303(b) of the Tariff Act of 1930, as amended, together with the information obtained in the investigation. — Washington, D.C.: U.S. International Trade Commission, [1979] 2, 8, 28 p.: ill.; 28 cm.— (USITC publication; 941) Cover title. "Prepared by Abigail Eltzroth"—P. [2] of cover. "February 1979." Includes biblioraphical references. Item 980-C (microfiche) 1. Gloves — Brazil. 2. Fur. I. Eltzroth, Abigail. II. Title. III. Series. OCLC 06828179

# 82-29031

# TC 1.31:H 18

United States International Trade Commission.

Canned hams and shoulders from Belgium, Denmark, the Federal Republic of Germany, France, Ireland, Italy, Luxembourg, the Netherlands, and the United Kingdom : determination of no material injury or threat thereof in investigations nos. 701-TA-31-39 (final) under the Tariff Act of 1930, together with the information obtained in the investigations. -Washington, D.C.: U.S. International Trade Commission, [1980] iii, 25, 55 p.; 28 cm. — (USITC publication; 1082) Cover title. "July 1980." Includes bibliographical refer-trade - European Economic Community countries. 2. Pork. Canned - European Economic Community countries. 3. Tariff on canned pork - United States. 4. Pork industry and trade - United States. 5. Pork, Canned - United States. I. Title. II. Series. HD9435.E92C36 1980 80-603180 382/ .45664922 ¢2 19 OCLC 08785477

# 82-29032

# TC 1.31/2:T 98

United States International Trade Commission.

Portable electric typewriters from Japan: determination of material injury in investigation no. 731-TA-12 (final) under Section 735(b) of the Tariff Act of 1930. — Washington, D.C.: U.S. International Trade Commission, [1980] ii, 15, 41 p.; 28 cm. — (USITC publication; 1062) Cover title. "May 1980." Includes bibliographical references. • Item 980-D (microfiche) 1. Typewriter industry — Japan. I. Title. II. Series. HD9802.J32U5 1980 80-602317 382/.4568161 ¢2

TC 1.39:AA 1921-180

United States International Trade Commission.

Welded stainless steel pipe and tube from Japan: determination of no injury in investigation no. AA1921-180 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation.—Washington, D.C.: U.S. International Trade Commission, [1978] 18, 38 p.; 28 cm.— (USITC publication; 899) Cover title. "July 1978." Includes bibliographical references. lem 980-B (microfiche) 1. Pipe. 2. Tubes. 3. Steel, Stainless. 4. Steel industry and trade—Japan. I. Title. II. Series. OCLC 07126073

# 82-29034

# TC 1.39:AA 1921-182

United States International Trade Commission.

Steel wire strand for prestressed concrete from India: determination of no injury in investigation no. AA1921-182 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation.—Washington, D.C.: U.S. International Trade Commission, [1978] 2, ii, 10, 27 p.; 28 cm.— (USITC publication; 906) "Cover title." Prepared by Vera A. Libeau"—P. [2] of cover. "Office of Operations"—P. [2] of cover. "August 1978." Includes bibliographical references. Tem 980-8 (microfiche) 1. Steel wire. 2. Prestressed concrete. I. Libeau, Vera A. II. United States International Trade Commission. Office of Operations. III. Title. IV. Series. OCLC 07098101

# 82-29035

# TC 1.39:AA 1921-183

United States International Trade Commission.

Sorbates from Japan: determination of no injury in investigation no.AA1921-183 under the Antidumping Act, 1921, as amended together with the information obtained in the investigation. — Washington, D.C.: U.S. International Trade Commission, [1978] 2, ii, 7, 24 p.; 28 cm. — (USITC publication; 915) Cover title. "Prepared by Abigail Eltzroth"—P. [2] of cover. "Office of Operations"—P. [2] of cover. "Office of the General Counsel"—P. [2] of cover. Includes bibliographical references. Them 980-B (microfiche) 1. Food preservatives. I. Eltzroth, Abigail. II. United States International Trade Commission. Office of Operations. III. United States International Trade Commission. Office of Operations. UNITED STATES OF CLEC 08887590

# 82-29036

# TC 1.39:AA 1921-184

United States International Trade Commission.

Portland hydraulic cement from Canada: determination of no injury in investigation no. AA1921-184 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation. — Washington, D.C.: U.S. International Trade Commission, [1978] 3, ii, 20, 57 p.: ill.; 28 cm.— (USITC publication; 918) Cover title. "Nonmetallic Minerals Branch... Minerals and Metals Division, Office of Industries"—P. [2] of cover. "Office of Operations"—P. [2] of cover. "September 1979." Includes bibliographical references. "Detem 980-B (microfiche) 1. Portland cement— Canada. I. United States International Trade Commission. Office of Operations. III. United States International Trade Commission. Office of Operations. III. Title. IV. Series. OCLC 04334326

# 82-29037

# TC 1.39:AA 1921-188

United States International Trade Commission.

Steel wire strand for prestressed concrete from Japan: determination of injury in investigation no. AA1921-188 under the Antidumping Act, 1921, as amended, together with the 

# 82-29038

# TC 1.39:AA 1921-202

United States International Trade Commission.

Methyl alcohol from Canada: determination of likelihood of injury in investigation no. AA1921-202 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation. - Washington, D.C. : U.S. International Trade Commission, [1979] 2, iii, 17, 68 p.: ill.; 28 cm. — (USITC publication; 986) Cover title. "Energy and Chemicals Division"-P. [2] of cover. "Office of Economic Research"-P. [2] of cover. "Office of the General Counsel"-P. [2] of cover. "June 1979." Includes biblio-hol, Denatured. I. United States International Trade Commission. Energy and Chemicals Division. II. United States International Trade Commission. Office of Economic Research. III. United States International Trade Commission. Office of the General Counsel. IV. Title. V. Series. OCLC 05366834

# 82-29039

# TC 1.39:TA-203-6

Color television receivers and subassemblies thereof: report to the president on investigation no. TA-203-6 under section 203 of the Trade Act of 1974. — Washington, D.C.: U.S. International Trade Commission, [1980] 1 v. (various pagings): ill.; 28 cm. — (USITC publication; 1068) Cover title. "Office of Industries"—P. [2] of cover. "Office of Economic Research"—P. [2] of cover. "Office of Investigations"—P. [2] of cover. "May 1980." Includes bibliographical references. — Item 980-B (microfiche) 1. Color television — Receivers and reception. 2. Television industry — United States. I. United States International Trade Commission. Office of Industries. II. United States International Trade Commission. Office of Economic Research. III. United States International Trade Commission. Office of Investigations. IV. Series. OCLC 06443974

# 82-29040

# TC 1.39:332-84/979-4

Processed mushrooms: report to the president on investigation no. 332-84 under section 332 of the Tariff Act of 1930, as amended. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1043) Quarterly Began with 8th quarterly report, 4th calendar quarter 1978. Title from cover. Vols. for 4th quarter 1978-3rd quarter 1979 classed in: TC 1.2:M 97/6/; 4th quarter 1979 classed: TC 1.39:332-84/979-4; 1st quarter 1981- classed in: ITC 1.20: 4th calendar quarter 1979. Description based on: 11th quarterly report (3rd calendar quarter 1979) None published 1980. OItem 980-B (microfiche) Main series: USITC publication 1. Mushrooms - Commerce - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. OCLC 04911225

# TC 1.39:332-87

United States International Trade Commission.

Conditions of competition in the western U.S. steel market between certain domestic and foreign steel products : interim report on investigation no. 332-87 under section 332 of the Tariff Act of 1930, as amended. - Washington, D.C.: U.S. International Trade Commission, [1979] 1 v. (various pagings): ill.; 28 cm. — (USITC publication; 951) Cover title. "Office of Industries ... Minerals and Metals Division"-P. [2] of cover. "Office of Economic Research"-P. [2] of cover. "Office of the General Counsel"-P. [2] of cover. "March (mocrofiche) 1. Steel industry and trade. I. United States International Trade Commission. Minerals and Metals Division. II. United States International Trade Commission. Office of Economic Research. III. United States International Trade Commission. Office of the General Counsel. IV. Title. V. Series. HD9517.A17U54 338.8/2672/0978 OCLC 06279519

# 82-29042

# TC 1.39:332-93/2/978-79

Nonrubber footwear. Annual survey of producers and importers : report to the president on investigation no. 332-93 under section 332 of the Tariff Act of 1930, as amended. Washington, D.C.: United States International Trade Commission, United States International Trade Commission, Washington, D.C. 20436 v. : 28 cm. (USITC publication : 1071) Annual Began with 1976/1977. Title from cover. Vols. for -1977/ 1978 classed in: TC 1.2:N 73/2/; 1978/1979- classed in: TC 1.39: 3rd, calendar years 1978 and 1979. Description based crofiche) ISSN 0196-4712 Main series: USITC publication 1. Boots and shoes - Trade and manufacture - United States - Statistics - Periodicals. 2. Boots and shoes -Trade and manufacture - United States - Periodicals. 3. Boots and shoes - Trade and manufacture - United States -Finance - Periodicals. I. United States International Trade Commission. II. Series. HD9787.U45U55a 79-649217 // r812 338.4/768531/00973 OCLC 05622073

# 82-29043

# TC 1.39:332-93/979-4

Nonrubber footwear. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (USITC publication; 1044) Quarterly Title from cover. Vols. for (-1st quarter 1980) classed in: TC 1.39; ; (3rd quarter 1980) classed in: TC 1.21/2: 4th calendar quarter 1979. Description based on: 1st calendar quarter 1981. Report to the President on investigation no. 332-93 under section 332 of the Tariff Act of 1930. © litem 980-B (microfiche) Main series: USITC publication 1. Boots and shoes—Trade and manufacture—United States—Statistics—Periodicals. I. United States International Trade Commission. II. Series. OCLC 08102400

### 82-29044

### TC 1.39:332-93/980

Nonrubber footwear. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (USITC publication; 1072) Quarterly Title from cover. Vols. for (-1st quarter 1980) classed in: TC 1.39; (3rd quarter 1980) classed in: TC 1.21/2: 1st calendar quarter 1980. Description based on: 1st calendar quarter 1980. Description based on: 1st calendar quarter 1981. Report to the President on investigation no. 332-93 under section 332 of the Tariff Act of 1930. © Item 980-B (microfiche) Main series: USITC publication 1. Boots and shoes—Trade and manufacture—United States—Statistics—Periodicals. I. United States International Trade Commission. II. Series. OCLC 08102400

# 82-29045

# TC 1.39:332-94/3/978

Stainless steel and alloy tool steel. U.S. producers' profits, unshipped orders, inventories, capacity, capital expenditures, and research and development expenditures annual survey : report to the president on investigation no. 332-94 under section 332 of the Tariff Act of 1980. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C. 20436 v.; 28 cm. (USITC publication; 960) Annual Title from cover. 1978. Description based on: 1978. Oltem 980-B (microfiche) ISSN 0195-8992 Main series: USITC publication ISSN 0196-9153 1. Steel, Stainless - Statistics - Periodicals. 2. Steel alloys - Statistics - Periodicals. 3. Steel industry and trade - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. HD9529.S623U548b 79-644478 //r812 338.4/3672/0973 OCLC 05652347

### 82-29046

# TC 1.39:332-95/980-1

Color television receivers. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1067) Quarterly Began with 4th calendar quarter 1977. Title from cover. Vols. for 4th quarter 1977-(2nd quarter 1980) classed in: TC 1.39; (4th quarter 1980-) classed in: TC 1.39; (4th quarter 1980-) classed in: TTC 1.18/2: 1st calendar quarter 1980. Description based on: 1st quarter calendar 1980. Report to the President on investigation no. 332-95 under section 332 of the Tariff Act of 1930, as amended.

1tem 980-B (microfiche) Main series: USITC publication 1. Television—Receivers and reception—Commerce—United States—Statistics—Periodicals. I. United States International Trade Commission. II. Series. OCLC 33941087

# TC 1.39:332-103/979-2

Bolts, nuts, and large screws of iron or steel : report to the president on investigation no. 332-103 under section 332 of the Tariff Act of 1930. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1000) Quarterly Began with 3rd and 4th calendar quarters 1978/1st calendar quarter 1979. Title from cover. Vols. for 3rd and 4th quarter/1st quarter 1979-(1st quarter 1980) classed in: TC 1.39: ; (4th quarter 1980-) classed in: ITC 1.17/2: 2nd calendar quarter 1979. Description based on: 2nd calendar quarter 1979. OItem 980-B (microfiche) Main series: USITC publication 1. Screws - Commerce - United States - Statistics - Periodicals. 2. Bolts and nuts - Commerce - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. OCLC 05327977

# 82-29048

# TC 1.39:332-103/979-4

Bolts, nuts, and large screws of iron or steel : report to the president on investigation no. 332-103 under section 332 of the Tariff Act of 1930. Washington, D.C.: United States International Trade Commission, Office of the Secretary. United States International Trade Commission, Washington, D.C., 20436 v. : 28 cm. (USITC publication : 1042) Ouarterly Began with 3rd and 4th calendar quarters 1978/1st calendar quarter 1979. Title from cover. Vols. for 3rd and 4th quarter 1978/1st quarter 1979-(1st quarter 1980) classed in: TC 1.39: ; (4th quarter 1980-) classed in: ITC 1.17/2: 4th calendar quarter 1979. Description based on: 2nd calendar USITC publication 1. Screws - Commerce - United States - Statistics - Periodicals, 2. Bolts and nuts - Commerce - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. OCLC 05327977

# 82-29049

# TC 1.39:332-103/980-1

Bolts, nuts, and large screws of iron or steel : report to the president on investigation no. 332-103 under section 332 of the Tariff Act of 1930. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1070) Quarterly Began with 3rd and 4th calendar quarters 1978/1st calendar quarter 1979. Title from cover. Vols. for 3rd and 4th quarter 1978/1st quarter 1979-(1st quarter 1980) classed in: TC 1.39: ; (4th quarter 1980-) classed in: ITC 1.17/2: 1st calendar quarter 1980. Description based on: 2nd calendar quarter 1979. OItem 980-B (microfiche) Main series: publication 1. Screws - Commerce - United USITC States - Statistics - Periodicals. 2. Bolts and nuts - Commerce - United States - Statistics - Periodicals. I. United States International Trade Commission. II. Series. OCLC 05327977

# 82-29050

# TC 1.39:332-112

Color television receivers. Washington, D.C.: United States International Trade Commission, Office of the Secretary, United States International Trade Commission, Washington, D.C., 20436 v.; 28 cm. (USITC publication; 1095) Quarterly Began with 4th calendar quarter 1977. Title from cover. Vols. for 4th quarter 1977-(2nd quarter 1980) classed in: TC 1.39: (4th quarter 1980-) classed in: ITC 1.18/2: 2nd calendar quarter 1980. Description based on: 1st calendar quarter 1980. Report to the President on investigation no. 332-112 under section 332 of the Tariff Act of 1930, as amended. ●Item 980-B (microfiche) Main series: USITC publication 1. Television — Receivers and reception — Commerce — United States — Statistics — Periodicals. I. United States International Trade Commission. II. Series. OCLC 03941087

# TRANSPORTATION DEPARTMENT Washington, DC 20590

# 82-29051

# TD 1.2:C 63/3

Coast Guard roles and missions study: analysis of Coast Guard programs.— [Washington, D.C.?]: U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1982. i, 785 p.: ill., maps; 28 cm. Cover title. "March 1982." 1. United States. Coast Guard. I. United States. Dept. of Transportation. Office of the Secretary. 82-602284 OCLC 08904910

# 82-29052

# TD 1.2:L 71

# 82-29053

# TD 1.8:G 76

United States. Dept. of Transportation.

[DOT graphic standards manual] — [Washington, D.C.: U.S. Dept. of Transportation, 1981?] 1 v. (loose-leaf): ill. (some col.); 28 cm. ● Item 982-C-5 1. Graphic arts — United States — Handbooks, manuals, etc. 2. Visual aids — Handbooks, manuals, etc. 3. Communication in organizations — United States — Audio-visual aids. I. Title. II. Title: D.O.T. graphic standards manual. OCLC 07721035

# 82-29054

# TD 1.20/2:77-48

Marshall, W. F.

Performance characteristics of automotive engines in the United States: Report no. 8, Mitsubishi model 6DS7 Diesel engine / W.F. Marshall, K.R. Stamper; prepared for U.S. Department of Transportation, Office of Secretary, Office of the Assistant Secretary for Systems Development and Technology, Office of Systems Engineering.— Washington DC: Office of Systems Engineering; Springfield, Va: National Technical Information Service [distributor, 1977] iv, 30 p.: ill.; 27 cm. "Energy Research & Development Administration, Bartlesville Energy Research Center." "Interim

report." "August 1977." Contract no.: RA-75-10. "Report no. DOT-TSC-OST-77-48." • Item 982-I-5 (microfiche) 1. Automoblies — United States — Fuel consumption. 2. Automoblies — United States — Pollution control devices. I. Stamper, K. R. II. United States. Dept. of Transportation. Office of Systems Engineering. III. Bartlesville Energy Research Center. IV. Title. OCLC 03523689

# 82-29055

# TD 1,20/2:77-50

# Marshall, W. F.

Performance characteristics of automotive engines in the United States: Report no. 10, Chevrolet (1975), 250 CID 1 bbl engine / W.F. Marshall, K.R. Stamper; prepared for U.S. Department of Transportation, Office of the Secretary, Office of the Assistant Secretary for Systems Development and Technology, Office of Systems Engineering. - Washington, DC: Office of Systems Engineering; Springfield, Va.: National Technical Information Service [distributor, 1977] iv, 38 p. : ill. ; 27 cm. "Energy Research and Development Administration, Bartlesville Energy Research Center." "Interim report." "August 1977." Contract no.: RA-75-10." "Report no. DOT-TSC-OST-77-50." Item 982-I-5 (microfiche) 1. Automobiles - United States - Fuel consumption. 2. Automobiles - United States - Pollution control devices. I. Stamper, K. R. II. United States. Dept. of Transportation. Office of Systems Engineering. III. Bartlesville Energy Research Center. IV. Title. OCLC 03523649

# 82-29056

# TD 1.20/2:80-3

# Mergel, Joseph J.

An investigation of truck size and weight limits: technical supplement / by Joseph J. Mergel prepared for U.S. Department of Transportation, Office of the Assistant Secretary for Policy and International Affairs. - Washington, DC: The Office, ; Springfield, Va. : National Technical Information Service [distributor, 1981-] v. : ill. ; 28 cm. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "Final report." "February 1981." Includes bibliographical references. Contents: v. 1. Analysis of truck payloads under various limits of size, weight and configuration. "Report no. 1. Trucks - United States - Weight. I. United States. Dept. of Transportation. Office of the Assistant Secretary for Policy and International Affairs. II. Transportation Systems Center. III. Title. OCLC 07292124

### 82-29057

# TD 1.20/6:30-80-36

Transportation decisions: the role of the mayor, state/local/regional transportation cooperation from the mayor's perspective, November 15-16, 1979, Baltimore, Maryland / prepared for U.S. Department of Transportation, Office of the Secretary.—[Washington, D.C.?]: The Office, 1980. v, 47 p.; 28 cm.— (New roles for mayors and cities) "October 1980"—Cover. Bibliography: p. 29. "Contract no. DOT-OS-90011." "DOT-P-30-80-36"—Cover. @Item 982-C-10 1. Urban transportation policy—United States. 2. Urban transportation—United States—Planning. I. United States. Dept. of Transportation. Office of the Secretary. II. United States Conference of Mayors. III. Series. OCLC 07036129

### 82-29058

# TD 1,20/6:30-81-01

Impact of demographic and migration trends on future travel in metropolitan areas. — [Washington, D.C.]: U.S. Dept. of Transportation, Assistant Secretary for Policy and International Affairs; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings): ill., 1 map; 28 cm. "SG Associates, Inc. and the Urban Institute." "December 1980." Includes bibliographical references. Contract no. DOT-OS-90050. "DOT-P-30-81-01"—Cover. ●Item 982-C-10 1. Traffic estimation — United States. 2. Urban transportation — United States — Planning. 3. Migration, Internal — United States. I. United States. Dept. of Transportation. Office of the Assistant Secretary for Policy and International Affairs. II. SG Associates. III. Urban Institute. OCLC 07296197

### 82-29059

# TD 1.20/7:50-78-10

Van pool planning manual. Volume II / prepared for U.S. Department of Transportation, Research & Special Programs Administration, Office of University Research. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1977] 1 v. (various pagings): ill., forms; 28 cm. Cover title. "University of Illinois at Chicago Circle, School of Urban Sciences"—1st prelim. p. "Final report." "November 1977." Bibliography: p. 94-98. "Under contract: DOT-OS-60131." "DOT-RSPA-DPB-50-78-10." ●Item 982-I-13 (microfiche) 1. Van pools—United States. 2. Car pools—United States. 3. Paratransit services — United States—Planning. I. United States. Dept. of Transportation. Office of University Research. II. University of Illinois at Chicago Circle. School of Urban Sciences. OCLC 08091240

# 82-29060

# TD 1.20/7:50/81/5

# Phillips, W. F.

A new continuum model for traffic flow / prepared for Office of University Research. — Washington, D.C.: U.S. Dept. of Transportation, Research and Special Programs Administration; Springfield, Va.: National Technical Information Service [distributor], 1981. vii, 88 p.: ill.; 28 cm. Cover title. "Department of Mechanical Engineering, Utah State University"—1st prelim. p. "Final report under contract DOT-RC-82018." "August 1981." Includes bibliographical references. Item 982-I-13 (microfiche) 1. Traffic flow — United States — Mathematical models. I. United States. Dept. of Transportation. Office of University Research. II. University of Utah. Dept. of Mechanical Engineering. III. Title. OCLC 07874180

# 82-29061

# TD 1.20/7:50/81/27

# Turnquist, Mark A.

Strategies for improving bus transit service reliability / prepared for Office of University Research. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982. 1 v. (various pagings): ill.; 28 cm. Cover title. "Northwestern University"—Ist prelim. p. "Phase II: final report." "February 1982." Includes bibliographical references. "Contract DOT-OS-80018." "DOT/RSPA/DPB-50/81/27." DHEM 982-I-13 (microfiche) 1. Bus lines — United States — Simulation methods. 2. Buses — Reliability — Mathematical models. 3. Commuters — United States — Attitudes. I. United States. Dept. of Transportation. Office of University Research. II. Northwestern University (Evanston, III.) III. Title. OCLC 08425732

# TD 1.20/7:50/81/28

erformance limits of rail passenger vehicles : conventional. radial, and innovative trucks / U.S. Department of Transportation, Research and Special Programs Administration : prepared for Office of University Research. - Washington, D.C. : The Administration; Springfield, Va.: National Technical Information Service [distributor], 1982. 1 v. (various pagings) : ill. : 28 cm. Cover title. "Department of Mechanical Engineering, Massachusetts Institute of Technology"-1st prelim. p. "March 1982." "Final report." "Under contract DOT-OS-70052." Includes bibliographical fiche) 1. Car-trucks (Railroads) - Testing. 2. Railroads -United States - Passenger-cars - Design and construction. I. United States. Dept. of Transportation. Office of University Research. II. Massachusetts Institute of Technology. Dept. of Mechanical Engineering. OCLC 08450784

# 2-29063

# TD 1.20/7:50/82/2

Control of bus service reliability in bus transit networks; simulation model: user's manual (version 2.0) / prepared for Office of University Research. - Washington, D.C.: U.S. Dept. of Transportation, Research and Special Program Administration; Springfield, Va.: National Technical Information Service [distributor], 1982. iii, 96 p. : ill. ; 28 cm. Cover title. "Northwestern University"-1st prelim, p. "February 1982." Supersedes DOT/RSPA-DPB-50/79/6, dated March, 1979. Bibliography: p. 96. "Phase II report under contract DOT-OS-80018." "DOT/RSPA/DPB-50/ 82/2." Oltem 982-I-13 (microfiche) 1. Traffic engineering - United States. 2. Traffic flow - United States -Mathematical models. 3. Bus lines - United States - Mathematical models. I. United States. Dept. of Transportation. Office of University Research. II. Northwestern University (Evanston, Ill.) OCLC 08393583

# 2-29064

# TD 1.20/8:81-4

point Development Marketplace (1980: Washington, D.C.)
Proceedings of the Joint Development Marketplace '80,
June 29-July 1, 1980, Washington, D.C. / prepared by Public
Technology, Inc.; sponsored by U.S. Department of Transportation, Urban Mass Transportation Administration and
office of the Secretary, Office of Technology Sharing. —
[Washington, D.C.]: The Department, 1982. ii, 101 p.; ill.,
maps; 28 cm. "DOT-1-814"—Verso of t.p. ●Item 982-115 (microfiche) 1. Transportation planning — United
States — Congresses. 2. Express highways — United
States — Airspace utilization — Congresses. 3. Urban renewal — United States. Urban Mass Transportation Administration.
III. United States. Urban Mass Transportation Office of the
Secretary. IV. Transportation Systems Center. Office of
Technology Sharing. V. Title. VI. Title: Joint Development Marketplace '80. OCLC 08633061

# :-29065

# TD 1,20/8:81-9

ransportation research and technical assistance activities for rural and small urban transportation systems / U.S. Department of Transportation, Office of the Secretary of Transportation.—[Washington, D.C.]: The Office, 1981. 81 p.; 28 cm. Cover title. "January 1981." "DOT-1-81-9"—P. 81. "DIT-81-9"—P. 81. "DIT-81-9"—

# 82-29066

### TD 1.20/8:81-26

Prototype bus service evaluation system: final report / prepared by Tidewater Transportation District Commission; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation. — Washington, D.C.: The Office: Distributed by Technology Sharing Program, Office of the Secretary of Transportation; Springfield, Va.: National Technical Information Service [distributor, 1981] vi, 54 p.: ill.; 28 cm. "April 1981." Contract no. VA-09-7001. "DOT-I-81-26." ● Item 981-I-15 (microfiche) 1. Buses — Virginia — Norfolk. 2. Traffic engineering — Virginia — Norfolk. 3. Travel time (Traffic engineering) 4. Local transit — Virginia — Norfolk. I. Tidewater Transportation District Commission. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 07974518

# 82-29067

# TD 1.20/8:82-3

# Donnelly, Paget.

Rail transit impact studies: Atlanta, Washington, San Diego: summary report / prepared by Paget Donnelly; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. - Washington, D.C.: Office of the Secretary of Transportation; [Springfield, Va.: National Technical Information Service, distributor], 1982. 61 p.: ill., maps; 28 cm. "March 1982." Bibliography: p. 61. "DOT-I-82-3." Oltem 982-I-15 (microfiche) 1. Transportation planning — Georgia - Atlanta. 2. Transportation planning - Washington (D.C.) 3. Transportation planning - California - San Diego. 4. Railroads - Georgia - Atlanta. 5. Railroads -Washington D.C. 6. Railroads - California - San Diego. I. United States. Urban Mass Transportation Administration. Office of Planning Assistance. II. United States. Dept. of Transportation. Office of the Secretary. III. Title. OCLC 08636827

# 82-29068

# TD 1.20/8:82-4

Energy impacts of transportation systems management actions: final report / prepared by Transportation Data and Analysis Section, New York State Department of Transportation; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. - Washington, D.C.: The Dept.: [Supt. of Docs., U.S. G.P.O., distributor]. 1982. 275 p.: ill.; 28 cm. "October 1981." Includes bibliographical references. "DOT-I-82-4." 

ltem 982-I-15 (microfiche) S/N 050-000-00461-9 @ GPO \$8.00 1. Urban transportation - United States. 2. Transportation -Energy conservation - United States. I. New York (State). Transportation Data and Analysis Section. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 08829918

TD 1.20/8:82-6

82-29070

TD 1.20/8:82-13

Hood, Thomas C.

The volunteer transportation program: some suggestions and cautions in the use of volunteers as drivers, escorts and other transportation workers / Thomas C. Hood, Linda S. Geiss; prepared for Bureau of Mass Transit, Tennessee Department of Transportation.—Rev. Apr. 1982.—Washington, D.C.: U.S. Dept. of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 75 p.: ill.; 28 cm. "April 1980." Bibliography: p. 51-55. "DOT-I-82-13"—P. [4] of cover. Item 982-I-15 (microfiche) S/N 050-000-00459-7 @ GPO \$5.00 1. Aged—United States—Transportation. 2. Volunteer workers in social service—United States. 3. Paratransit services—United States—Management. 4. Social service—United States. I. Geiss, Linda S. II. Tennessee. Bureau of Mass Transit. III. United States. Dept. of Transportation. IV. Title. OCLC 08613523

82-29071

TD 1.20/8:82-21

Bowman, Mark A.

A uniform transit safety records system for the Commonwealth of Virginia / by Mark A. Bowman; [prepared for Virginia Highway & Transportation Research Council].— Charlottesville, Va.: The Council; [Washington, D.C.: Supt. of Docs., U.S. G.P.O., distributor], 1982. 1 v. (various pagings): ill., forms; 28 cm. "February 1981." "U.S. Department of Transportation"—Cover. Bibliography: p. 63-66. "A report prepared by the Virginia Highway and Transportation Research Council under the sponsorship of the Virginia Department of Transportation Safety." "DOT-1-82-21"—P. [4] of Cover. "VHTRC 81-R 39." ●Item 982-1-15 (microfiche) S/N 050-000-00464-3 @ GPO \$7.00 1. Traffic accidents — Virginia. 2. Traffic safety — Virginia. I. Virginia Highway & Transportation Research Council. II. United States. Dept. of Transportation. III. Title. OCLC 08862721

82-29072

TD 1.20/8:82-23

Rainville, Walter S.

Traffic checking and schedule preparation / by Walter S. Rainville, Jr. — Repr. July 1982. — Washington, D.C.: U.S. Department of Transportation: For sale by the Supt. of Docs., U.S. G.P.O., 1982. 1 v. (various pagings): ill.; 28 cm. "American Transit Association." "August 1947"— Cover. "This version cooperatively produced by American Public Transit Association, Office of Technical Assistance, Urban Mass Transportation Administration, Technology Sharing Program, Office of the Secretary of Transportation"—P. [2] of cover. "DOT-1-82-23"—P. [2] of cover. "DOT-1-82-23"—P. [2] of GPO \$7.50 1. Traffic engineering — United States. I. American Transit Association. II. American Public Transit Association. II. American Public Transit Association.

ation. III. United States. Urban Mass Transportation Administration. Office of Technical Assistance. IV. United States Dept. of Transportation. Office of the Secretary. V. Title. OCLC 08836714

# NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

82-29073

TD 1.109/16:81-11

Briefs of accidents involving commuter air carriers and ondemand air taxi operations, U.S. general aviation / National
Transportation Safety Board. Washington, D.C.: The Board
[Springfield, Va.: National Technical Information Service
distributor, National Technical Information Service
distributor, National Technical Information Service, Spring
field, VA 22161 v.; 26-28 cm. Annual Began with 1976
Title from cover. "NTSB-AMM-81-11." 1979. Descrip
tion based on: 1979. ■Item 982-I-16 (microfiche) Contin
ues: Briefs of accidents involving air taxi operations, U.S
general aviation 1. Aeronautics — United States — Acci
dents — Statistics — Periodicals. 2. Air lines, Local serv
ice — United States — Accidents — Statistics — Periodicals
I. United States. National Transportation Safety Board
HE17.A47 subser 78-648416 //r813 363.1/2 s [363.1,
2493] OCLC 04200118

82-29074

TD 1.112:81-17

United States. National Transportation Safety Board.

Aircraft accident report: Universal Airways, Inc., Beecl 65-A80/Excalibur conversion, N100UV, near Madisonville Texas, July 2, 1981 / National Transportation Safety, Board. — Washington, D.C.: The Administration; Spring field, Va.: National Technical Information Service [distributor], 1982. ii, 22 p.: 1 map; 28 cm. Cover title. "NTSB AAR-81-17." Item 982-I-9 (microfiche) 1. Aeronautics — Texas — Madisonville — Accidents. I. Title. II. Title: Universal Airways, Inc., Beech 65-A80/Excalibur conversion N100UV, near Madisonville, Texas, July 2, 1981. OCL( 08247324

82-29075

TD 1.116:At 6/2

United States. Coast Guard.

Marine casualty report: M/V Chester A. Poling, sinking is the Atlantic Ocean on 10 January 1977 with loss of life / U.S. Coast Guard, Marine Board of Investigation report and commandant's action.— [Washington, D.C.]: The Guard Springfield, Va.: National Technical Information Servio [distributor], 1980. 50 p.: ill., 1 map; 27 cm. Cover titla, "Report no. USCG 16732/73448." • Item 982-It-21 (microfiche) I. Marine accidents. I. United States. Coast Guard Marine Board of Investigation. II. Title. III. Title: M/T Chester A. Poling, sinking in the Atlantic Ocean on 10 January 1977 with loss of life. OCLC 08829831

82-29076

TD 1.116:P 38

United States. Coast Guard.

Marine casualty report: M/V Elias, explosion and fire a Fort Mifflin, Pennsylvania on 9 April 1974 with loss of life at U.S. Coast Guard Marine Board of Investigation report and commandant's action. — [Washington, D.C.]: The Guard Springfield, Va.: National Technical Information Service (distributor, 1977] 40 p.; 27 cm. Cover title. "Report in USCG 16732/51363." Item 982-1-21 (microfiche) Marine accidents. 2. Ships — Fires and fire prevention. Tankers — Accidents. 1. Title: II. Title: M/V Elias, explo

sion and fire at Fort Mifflin, Pennsylvania on 9 April 1974 with loss of life. OCLC 05733145

# FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

2-29077

# TD 2.2:R 88

Anaging rural and small urban public transportation programs: student workbook / prepared for U.S. Department of Transportation, Federal Highway Administration, National Highway Institute under contract no. DTFH61-80-C-00139. 

[Washington, D.C.?]: The Institute, [1981] x, 554 p.: ill., forms; 28 cm. "April, 1981." Includes bibliographical references. 

●Item 982-G-5 (microfiche) 1. Urban transportation — United States — Management. 2. Local transit — United States — Management. I. National Highway Institute (U.S.) OCLC 08904163

2-29078

# TD 2.2:Si 2/4/rev.1

tandard highway signs: as specified in the manual on uniform traffic control devices, 1978.—Rev. 1.—[Washington, D.C.?]: U.S. Dept. of Transportation, Federal Highway Administration: For sale by the Supt. of Docs., U.S. G.P.O., 1980. 1 v. (loose-leaf): ill.; 27 cm. Cover title. "1979." Item 982-G-5 S/N 050-001-81002-6 @ GPO \$11.00 (U.S., includes basic manual and transmittals for an indefinite period) \$13.75 (foreign) 1. Traffic signs and signals — United States — Handbooks, manuals, etc. I. United States. Federal Highway Administration. II. Title: Manual on uniform traffic control devices. OCLC 08868837

2-29079

# TD 2.2:T 69/4

-29080

# TD 2.8:En 3

-29081

# TD 2.8:H 53/6/982

nited States. Office of Highway Planning. Highway Statistics Division.

A guide to reporting highway statistics: procedures for the compilation, analysis, and reporting of state motor-fuel, motor-vehicle, and driver-license data, highway finance data

# 82-29082

# e TD 2.8:P 28

Techniques for pavement rehabilitation: training course: instructor's guide / prepared for the U.S. Department of Transportation, Federal Highway Administration, National Highway Institute. — [Washington, D.C.?]: The Institute, 1980. 1 v. (various pagings): ill.; 28 cm. Includes bibliographical references. "Contract No. DOT-FH-11-9580." 

— Item 982-G-2 (microfiche): 1. Pavements — United States — Maintenance and repair. I. National Highway Institute (U.S.) OCLC 08895562

# 82-29083

# TD 2,30:80/013

Representative ground parameters for structural analysis of tunnels / prepared for Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division.—Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981-] [1] V.: ill.; 28 cm. Cover title. "Delon Hampton & Associates"—V. 2. "Final report." "March 1981"—V. 1. "October 1980"—V. 2. Includes bibliographies. Contents: v. 2. In situ testing techniques. Contract no.: DOT-FH-11-9150. "Report no. FHWA/RD-80/013"—V. 2. — Item 982-G-11 (microfiche) 1. Tunneling. 2. Tunnels—United States. 3. Underground construction. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Delon Hampton & Associates. OCLC 07654885

# 82-29084

# TD 2.30:80/080

# 82-29085

# TD 2.30:80/096

Olsen, Richard A.

Quantifying the night driver's visual environment. — Washington, D.C.: Federal Highway Administration, Offices of Research & Development, Environmental Division; Springfield, Va.: National Technical Information Service [distributor, 1980] ii, 64 p.: iil.; 28 cm. Cover title. "Final report." "September 1980." Bibliography: p. 57-64. "Report No. FHWA/RD-80/096." • Item 982-G-11 1.

# Federal Highway Administration — Transportation Dept.

Roads — United States — Lighting. 2. Automobile driving at night. 3. Night vision. I. United States. Federal Highway Administration. Environmental Division. II. Title. OCLC 07015762

# 82-29086

# TD 2.30:80/109

Development and testing of INTRAS: a microscopic freeway simulation model / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development. - Washington, D.C.: The Offices; Springfield, Va. : National Technical Information Service [distributor, 1980-] v.; 28 cm. Description based on vol. 4. "KLD Associates, Inc."-Vol. 4, 1st prelim. p. "Final report"-Vol. 4. Contents: v. 4. Program documentationn. "July 1980." "October 1980." Contract no.: DOT-FH-982-G-11 (microfiche) 1. Traffic engineering - United States - Mathematical models. 2. Traffic signs and signals -United States - Mathematical models. 3. Express highways - United States. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. KLD Associates. OCLC 08076840

### 82-29087

### TD 2.30:80/128

Development of strength in cements / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981] xii, 132 p.: ill.; 28 cm. Cover title. "Institute 'Rudjer Boskovi'"—1st prelim. p. "Interim report." "April 1981." Includes bibliographical references. Agreement no. 4(PL 480) "Report no. FHWA/RD-80/128." 
•• Item 982-G-11 (microfiche) 1. Portland cement — United States — Additives. 2. Cement clinkers. I. United States. Federal Highway Administration. Materials Division. II. Institut Rudder Boskovic. OCLC 07763892

# 82-29088

# TD 2.30:80/137

The Effect of truck size and weight on accident experience and traffic operations / prepared for Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981- v.: ill.; 28 cm. Cover title. "BioTechnology, Inc"—1st prelim. p. "Final report." "July 1981." Contents: v. 3. Accident experience of large trucks. Contract no.: DOT-FH-11-8835. "Report No. FHWA/RD-80/137"—Vol. 3. "HDV-14/9-81 (400)"—P. [4] of cover. • Item 982-G-11 (microfiche) 1. Trucks—United States—Weight. 2. Traffic accidents—United States. 3. Traffic safety—United States. I. United States. Federal Highway Administration. Environmental Division. II. Biotechnology, inc. OCLC 08657308

# 82-29089

# TD 2.30:80/156

Material properties to minimize distress in zero-maintenance pavements / prepared for Federal Highway Administration. Offices of Research & Development, Structures and Applied Mechanics Division. - Washington, D.C.: The Division: Springfield, Va.: National Technical Information Service [distributor], 1981- [1] v. : ill. ; 28 cm. Cover title. "Austin Research Engineers Inc"-V. 2. "Final report"-V. 2. "March 1981"-V. 2. Includes bibliographical references. Contents: v. 2. Parameter study. Contract no.: DOT-FH-11-9349. "Report no. FHWA/RD-80/156"-V. 2. ●Item 982-G-11 (microfiche) 1. Pavements - United States - Design and construction. 2. Pavements - United States - Maintenance and repair. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Austin Research Engineers Inc. OCLC 07783064

### 82-29090

# TD 2.30:80/179

Mathematical analysis of electromagnetic radiators for highway advisory radio / prepared for Federal Highway Administration, Offices of Research & Development, Traffic Systems Division.— Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981- v.: ill.; 28 cm. Cover title. "Atlantic Research Corporation"—V. 2, 1st prelim. p. "Final report"—V. 2. "March 1981"—V. 2. Includes bibliographical references. Contents: v. 2. Cable antennas. Contract no.: DOT-FH-11-9517. "Report no. FHWA/RD-80/179"—V. 2. Intended States—Radiators. 2. Electric lines—United States—Underground. 3. Electromagnetic waves—Scattering. I. United States. Federal Highway Administration. Traffic Systems Division. II. Atlantic Research Corporation. OCLC 08263975

# 82-29091

# TD 2.30:80/199

Skid resistance of pavement marking materials / prepared for Federal Highway Administration, Offices of Research & Development, Materials Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1981- v.: ill.; 28 cm. Cover title. "The Pennsylvania Transportation Institute, the Pennsylvanis State University"—Ist prelim. p. "Final report." "March 1981." Includes bibliographical references. Contract no.: DOT-FH-11-9443. "Report No. FHWA/RD-80/199"—V. I. 

• Item 982-G-11 (microfiche) 1. Pavements — United States — Skid resistance. 2. Road markings — Testing. I. United States. Federal Highway Administration. Materials Division. II. Pennsylvania Transportation Institute. OCLC 08883198

# TD 2.30:81/019

Evaluation of low solvent maintenance coatings for highway structural steel / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research and Development, Materials Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor], 1982. v, 87 p.; 28 cm. Cover title. "Steel Structures Painting Council & Mellon Institute, Carnegie-Mellon University"-1st prelim. p. "Final report." "December 1981." Includes bibliographical references. Contract no.: DOT-FH-11-9468. "Report No. FHWA/RD-81/019." Oltem 982-G-11 (microfiche) 1. Steel, Structural - Maintenance and repair. 2. Protective coatings - Testing. 3. Solvents - Environmental aspects. 4. Paint - Air pollution effects. I. United States. Federal Highway Administration. Materials Division. II. Mellon Institute. OCLC 08580111

# 2-29093

# TD 2.30:81/087

Detection of flaws in reinforcing steel in prestressed concrete bridge members / prepared for Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. - Washington, D.C.: The Division: Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) : ill.; 28 cm. Cover title. "Southwest Research Institute, Division of Instrumentation"-1st prelim. p. "Final report." "April 1981." Contract no. DOT-FH-11-8999. "Report Non-destructive testing. 2. Prestressed concrete. 3. Bridges, Concrete - United States - Testing. 4. Steel, Structural -Testing. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Southwest Research Institute. Division of Instrumentation. OCLC 07709297

# 2-29094

# TD 2.30:81/138 TD 2.30:81/139

ignificant factors in truck ride quality / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. - Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981-] v. : ill. ; 28 cm. Cover title. "Systems Technology, Inc."-V. 1, 2, 1st prelim. p. "Final report"-V. 1, 2. "September 1981"-V. 1, 2. Includes bibliographical references. Contents: v. 1. Summary report v. 2. Comprehensive report. Contract no.: DOT-FH-11-9513. "Report no. FHWA/RD-81/138"-V. 1. "Report fiche) 1. Trucks - United States - Riding qualities. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Systems Technology, inc. OCLC 08863555

# 82-29095

# TD 2.30:81/179

Estimating the safety benefits for alternative highway and/or operational improvements / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1981.] v.: forms; 28 cm. Cover title. "State of Alabama Highway Department"—V. 1, 1st prelim. p. "Final report"—V. 1. "November 1981"—V. 1. Includes bibliographical references. Contents: v. 1. Research summary. Contract no.: DOT-FH-11-9184. "Report No. FHWA/RD-81/179"—V. 1. • Item 982-G-11 (microfiche) 1. Roads — Alabama — Safety measures. 2. Traffic engineering — Alabama. 3. Traffic safety— Alabama. I. United States. Federal Highway Administration. Environmental Division. II. Alabama. State Highway Dept. OCLC 08832828

# 82-29096

# TD 2.30:81/187

# Helms, Ronald N.

Determining pavement reflectivity for road lighting design / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C.: The Division; Springfield, Va.: National Technical Information Service [distributor, 1982] vi, 47 p.: ill.; 28 cm. Cover title. "University of Colorado"—1st prelim. p. "Final report." "March 1982." Includes bibliographical references. Contract no.: DOT-FH-11-9482. "Report no. FHWA/RD-81/187." Item 982-G-11 (microfiche) 1. Roads — United States — Lighting — Testing. 2. Reflective materials. I. United States. Federal Highway Administration. Environmental Division. II. University of Colorado, Boulder. III. Title. OCLC 08300120

# 82-29097

### TD 2.30/4:80-210

Value engineering study of rest area maintenance / by Alabama Highway Department ... [et al.]; Randall Estes ... [et al.], — Washington, D.C.: Federal Highway Administration, Offices of Research and Development, Implementation Division, 1980. iv, 23 p. : ill.; 28 cm. — (Optimizing maintenance activities; 9th report) Title on cover: Rest area maintenance: combined state studies of selected maintenance activities, a cooperative analysis by teams from Alabama, Illinois, Michigan, Virginia, Wisconsin. "January 1980." "Report no. FHWA TS-80-210." "FCP category 7"—Cover. ●Item 982-G-19 1. Roadside rest areas — United States — Maintenance and repair. 2. Roadside improvement — United States. I. Estes, Randall. II. Alabama. State Highway Dept. III. United States. Federal Highway Administration. Implementation Division. IV. Title: Rest area maintenance. V. Series. OCLC 05976725

# 82-29098

# TD 2,30/4:82-208

National Seminar on PCC Pavement Recycling and Rehabilitation (1981 : Saint Louis, Mo.)

Proceedings of the National Seminar on PCC Pavement Recycling and Rehabilitation. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. v, 196 p.: ill.; 28 cm. Cover title. "Transportation Research Board, National Academy of Sciences, National Academy of Engineering"—1st prelim. p. "December 1981." Includes bibliographical references. Spine title: Proceedings of PCC recycling seminar." "Report no. FHWA-TS-82-208." Con-

001-00252-3 @ GPO \$7.00 1. Pavements, Asphalt -United States - Recycling - Congresses. I. United States. Federal Highway Administration. II. National Research Council (U.S.). Transportation Research Board. III. National Academy of Engineering. IV. Title. V. Title: Proceedings of PCC recycling seminar. OCLC 08882882

### 82-29099

# TD 2.30/5:81/010/v.3

Study of parking management tactics. - [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration; Springfield, Va.: National Technical Information Service [distributor], 1980- v. : ill. ; 28 cm. Description based on vol. 3. Vol. 3 has title: Parking management tactics. "Peat, Marwick, Mitchell and Company"-1st prelim. p. Contents: v. 3. Reference guide. Contract no.: DOT-FH-11-crofiche) pbk. 1. Automobile parking - United States -Management. I. United States. Federal Highway Administration. II. Peat, Marwick, Mitchell, and Company. OCLC 06442236

# 82-29100

# TD 2.35:M 52/draft

Environmental impact statement pursuant to Section 102(2)(C) of NEPA for reconstruction of California Forest Highway Route 7, Mendocino Pass Road, Mendocino County (portion) : draft / Department of Transportation, Federal Highway Administration, Central Direct Federal Division in cooperation with Mendocino County ... [et al.]. - [Washington, D.C.?]: The Division, [1981] xii, 118 p.: ill., maps (some col.); 28 cm. Cover title. "8 Oct 1981." "FHWA-FCPA-nia - Mendocino County - Design and construction. 2. Road construction - Environmental aspects - California -Mendocino County. 3. Mountain roads - California - Mendocino County. I. United States. Federal Highway Administration. Central Direct Federal Division. II. Mendocino County (Calif.) III. Title: Reconstruction of California Forest Highway Route 7, Mendocino Pass Road, Mendocino County (portion) OCLC 08892566

# 82-29101

# TD 2.36:81-4

Guidelines for signalized left turn treatments / U.S. Department of Transportation, Federal Highway Administration. - Washington, D.C.: The Administration: Supt. of Docs., U.S. G.P.O. [distributor], 1982. iv, 37 p. : ill., forms ; 28 cm. -(Implementation package; FHWA-IP-81-4) Cover title. "The guidelines were prepared by the Texas Transportation Institute, the Texas A&M University"-P. [2] of cover. "November 1981." Includes bibliographical references. Oltem 982-G-15 (microfiche) S/N 050-001-00243-4 @ GPO \$3.00 1. Traffic signs and signals - United States. 2. Roads - United States - Interchanges and intersections. I. United States. Federal Highway Administration. II. Texas Transportation Institute. III. Texas A & M University. IV. Series. OCLC 08651114

# 82-29102

# TD 2,36:82-3

Access management for streets and highways / U.S. Department of Transportation, Federal Highway Administration. -[Washington, D.C.]: The Administration: For sale by the Supt. of Docs., U.S. G.P.O.; Springfield, Va.: National Technical Information Service [distributor], 1982. vii, 218 p. Federal Highway Administration. II. PRC Voorhees (Firm) III. Series. OCLC 08855912

# 82-29103

# TD 2.36:82-17/v.1-2

Lever, William F.

Manual for highway storm water pumping stations. -Washington, D.C.: U.S. Dept. of Transportation, Federal Highway Administration, Office of Research and Development : For sale by the Supt. of Docs., U.S. G.P.O. ; Springfield, Va.: National Technical Information Service [distributor], 1982. 2 v.: ill.; 28 cm. Cover title. "Final report." "October 1982." "William F. Lever"-P. [i] Includes bibliographical references. "Report no. FHWA-IP-82-17." 001-00254-0 (v. I) @ GPO; 050-001-00253-1 (v. II) @ GPO \$9.50 (v. I) \$7.50 (v. II) 1. Pumping stations — United States. 2. Hydraulic structures - United States - Design and construction. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. William F. Lever and Associates. III. Title. OCLC 08843572

# 82-29104

# TD 2.40:39-33

Zywiak, Stephen J.

Recycling asphalt pavements in the state of New Hampshire / prepared by Stephen J. Zywiak in cooperation with the New Hampshire Department of Public Works and Highways. - [Arlington, Va.?] : U.S. Dept. of Transportation, Federal Highway Administration, 1982. 146 p.: ill., maps; 28 cm. — (Demonstration project; no. 39) "April 1982"-Cover. "Demonstration projects program"-Cover. "Con-1981." "FHWA-DP-39-33"-Cover. struction season Oltem 982-G-25 (microfiche) 1. Pavements, Asphalts -New Hampshire. 2. Road construction - New Hampshire. I. New Hampshire. Dept. of Public Works and Highways. II. United States. Federal Highway Administration. III. Title. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15); no. 39. OCLC 08891088

# 82-29105

# TD 2.40:47-2

Lane, Keith R.

Construction of a recycled Portland cement concrete pavement / prepared by Keith R. Lane. - [Arlington, Va.] : U.S. Dept. of Transportation, Federal Highway Administration, [1982] [32] p. in various pagings : ill. ; 28 cm. — (Demonstration project; no. 47) Title on cover: Recycling Portland cement concrete pavements, Waterbury, Connecticut. "A project in cooperation with the U.S. Department of Transportation Federal Highway Administration." "Connecticut Department of Transportation, Bureau of Highways"—lst prelim. p. "Demonstration projects program"—Cover. "Initial report"-Cover. "January 1982"-Cover. "Septem-

ber 1980." Includes bibliographical references. Contract no.: DOT-T-FH-15-333. "FHWA-DP-47-2"—Cover. "Research project HPR-646." "Report number 646-1-80-12." Oltem 982-G-25 (microfiche) 1. Pavements, Concrete -Design and construction. 2. Portland cement — Connecticut - Waterbury. I. United States. Federal Highway Administration. II. Connecticut. Bureau of Highways. III. Title. IV. Title: Recycling Portland cement concrete pavements, Waterbury, Connecticut. V. Series: Demonstration project (United States, Federal Highway Administration, Region 15): no. 47. OCLC 07189387

# 32-29106

# TD 2.40:55

Baule, Charles L.

Asphalt emulsions for highway construction / by Charles L. Baule; U.S. Department of Transportation, Federal Highway Administration, Region 15, Demonstration Projects Division. - [Washington, D.C.?]: The Division, 1982. 99 p.: ill., forms; 28 cm. - (Demonstration project; no. 55) "Construction report Iowa Highway Research Board, projet HR-216." "Asphalt emulsion bound macadam, Dubuque County project SN-4657 (3)-51-31." "January 1981." Item 982-G-25 (microfiche) 1. Pavements - United States - Maintenance and repair. 2. Asphalt cement. 3. Sealing compounds. I. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. II. Title. III. Series: Demonstration project (United States, Federal Highway Administration. Region 15); no. 55. OCLC 08883449

# 2-29107

# TD 2.40:55-6

Jbben, Ivan E.

Street surface treatment project, Peculiar, Missouri : report for FHWA: asphalt emulsions for highway construction (the chip seal process) / by Ivan E. Ubben and Ann Floersch. -[Arlington, Va.?]: U.S. Dept. of Transportation, Federal Highway Administration, [1982] 1 v. (various pagings) : ill., forms, 2 maps; 28 cm. — (Demonstration project; no. 55) Title on cover: Asphalt emulsions for highway construction, Peculiar, Missouri. "Demonstration projects program"— Cover. "Initial report"—Cover. "January 1982"—Cover. "October 26, 1981." "FHWA-DP-55-6"—Cover. • Item 928-G-25 (microfiche) 1. Sealing compounds. 2. Pavements - Missouri - Peculiar - Maintenance and repair. 3. Road construction - Missouri - Peculiar. I. Floersch, Ann. II. United States. Federal Highway Administration. III. Title. IV. Title: Asphalt emulsions for highway construction Peculiar, Missouri. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15); no. 55. OCLC 08883351

# 12-29108

# TD 2.40:55-7

Medlin, Johnny R.

Asphalt emulsions for highway construction: "Rice Hill Estates project": initial report / prepared by Johnny R. Medlin. — [Arlington, Va.?]: U.S. Dept. of Transportation. Federal Highway Administration, 1982. 1 v. (various pagings): ill., maps, forms; 28 cm. — (Demonstration project; no. 55) Title on cover: Asphalt emulsions for highway construction, Douglas County, Oregon. "Demonstration projects program"-Cover. "Douglas County Department of Public Works." "October 1981." "April 1982"—Cover.
"FHWA-DP-55-7"—Cover. Ditem 982-6-25 (microfiche)
1. Roads, Macadamized 2. Sealing compounds. 3. Pavements, Asphalt - Oregon - Douglas County - Maintenance and repair. I. United States. Federal Highway Administration. II. Douglas County (Or.). Department of Public Works. III. Title. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15); no. 55. OCLC 08900947

# 82-29109

# TD 2.40:55-8

Standley, R. A. (Richard A.)

Use of asphalt emulsions in highway applications / prepared by R.A. Standley. - [Arlington, Va.?] : U.S. Dept. of Transportation, Federal Highway Administration, 1982. 38 p. : 2 maps, forms ; 28 cm. — (Demonstration project ; no. 55) Title on cover: Asphalt emulsions for highway construction, York and Sagadahoc Counties, Maine. "Initial report"-Cover. "April 1982"-Cover. "Technical paper 81-11 - December 1981." "State project no. 999 (581)." "FHWA-DP-55-8"-Cover. Oltem 982-G-25 (microfiche) 1. Pavements - Maine - York County - Maintenance and repair. 2. Pavements - Maine - Sagadahoc County - Maintenance and repair. 3. Pavements, Asphalt - Maine - York County, 4. Pavements. Asphalt - Maine - Sagadahoc County. 5. Road construction - Maine - York County. 6. Road construction - Maine - Sagadahoc County. I. United States. Federal Highway Administration. II. Title. III. Title: Asphalt emulsions for highway construction. York and Sagadahoc Counties, Maine. IV. Series: Demonstration proiect (United States. Federal Highway Administration. Region 15); no. 55. OCLC 08885065

# 82-29110

# TD 2.44:11

Gabriel, James E.

I-670: a public involvement case study / James E. Gabriel. - [Washington, D.C.]: U.S. Dept. of Transportation, Federal Highway Administration, 1981. 19 p.: ill., 1 map; 28 cm. - (Environmental action plan report; no. 11) Cover title: I-670, Columbus, Ohio: a public involvement case study. ning - Ohio - Columbus - Citizen participation. 2. Roads - Ohio - Columbus - Environmental aspects. I. United States, Federal Highway Administration. II. Title. III. Title: I-670, Columbus, Ohio, a public involvement case study. IV. Title: I-Six hundred seventy, a public involvement case study. V. Series. OCLC 08901477

# MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

# 82-29111

# TD 2.310:979

Accidents of motor carriers of property / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.?] : The Bureau, Federal Highway Administration, Bureau of Motor Carrier Safety, 400 7th St., SW, Washington, D.C. 20590 v. : ill.; 28 cm. Annual Began with 1973. Title from cover. 1979. Continues: Accidents of large motor carriers of property ISSN 0565-0089 1. Traffic accidents - United States - Statistics - Periodicals. 2. Trucking - United States - Accidents - Statistics - Periodicals. I. United States. Bureau of Motor Carrier Safety. HE5614.2.U55b 70-602975 //r82 388.3/14 OCLC 02245886

# FEDERAL RAILROAD ADMINISTRATION Transportation Dept.

Washington, DC 20590

82-29112

TD 3.2:R 31

Request for proposal number DTFR 53-81-R-00197/fj: feasibility assessment fuel cell/battery powered trains. - [Washington, D.C.]: U.S. Dept. of Transportation, Federal Railaroad Administration, [1981] 1 v. (various pagings) : ill.; 28 cm. "April 20, 1981." "June 5, 1981." 1. Public contracts -United States. 2. Railroads - United States - Trains. I. United States, Federal Railroad Administration, II. Title: Feasibility assessment fuel cell/battery powered trains. OCLC 08844407

82-29113

TD 3.14:976 TD 3.14:977

Carload waybill statistics. Statement TD-1, Territorial distribution, traffic and revenue by commodity classes. Washington, D.C.: U.S. Dept. of Transportation, Federal Railroad Administration, Office of Rail Systems Analysis & Information, Information and Statistics Division, Federal Railroad Administration, 400 Seventh St., S.W., Washington, D.C. 20590 v.; 28 cm. Annual Began with 1953. Title from cover. Title varies slightly. Vols. for 1953-1954 classed in IC 1.2:C 17/ 42/; 1955-(1966) classed in: IC 1.23/18:; (1969) classed in: TD 1.22: ; (1972-) classed in: TD 3.14: 1976; 1977. Description based on: 1976. Vols. for 1953-1962 issued by Interstate Commerce Commission, Bureau of Transport Economics and Statistics; 1963-(1966) by Interstate Commerce Commission, Bureau of Economics: (1969) by Dept. of Transportation, Office of Systems Analysis and Information; -1972 by Federal Railroad Administration, Office of Economics; 1973-1975 by Office of Rail Systems Analysis and Program Development; 1976-1978 by Office of Rail Systems Analysis and Information; 1979- by Federal Railroad Administration, Information and Statistics Division. 

Item 701-E (microfiche) ISSN 0360-4586 Continues: Carload waybill statistics. Territorial distribution, traffic, and revenue by commodity classes, terminations in ... 1. Railroads - United States - Freight -Statistics - Periodicals. I. United States. Interstate Commerce Commission. Bureau of Transport Economics and Statistics. II. United States. Interstate Commerce Commission. Bureau of Economics. III. United States. Office of Rail Systems Analysis and Program Development. IV. United States. Office of Rail Systems Analysis and Information. V. United States. Federal Railroad Administration. Information and Statistics Division. HE2704.A23 79-644561 //r82 385/.24/0973 OCLC 05692420

# 82-29114

TD 3.14:979

Carload waybill statistics. Statement TD-1, Territorial distribu tion, traffic and revenue by commodity classes. Washingtor D.C.: U.S. Dept. of Transportation, Federal Railroad Admin istration, Office of Rail Systems Analysis & Information, In formation and Statistics Division, Federal Railroad Adminis tration, 400 Seventh St., S.W., Washington, D.C. 20590 v. 28 cm. Annual Began with 1953. Title from cover. Titl varies slightly. Vols. for 1953-1954 classed in: IC 1.2:C 17 42/: 1955-(1966) classed in: IC 1.23/18: ; (1969) classed in TD 1.22: ; (1972-) classed in: TD 3.14: 1979. Description based on: 1976. Vols. for 1953-1962 issued by Interstat Commerce Commission, Bureau of Transport Economics and Statistics; 1963-(1966) by Interstate Commerce Commission Bureau of Economics: (1969) by Dept. of Transportation Office of Systems Analysis and Information; -1972 by Federa Railroad Administration, Office of Economics; 1973-1975 b Office of Rail Systems Analysis and Program Development 1976-1978 by Office of Rail Systems Analysis and Informa tion; 1979- by Federal Railroad Administration, Information 0360-4586 Continues: Carload waybill statistics. Territoria distribution, traffic, and revenue by commodity classes, termi nations in ... 1. Railroads - United States - Freight - Sta tistics - Periodicals. I. United States. Interstate Commerc Commission. Bureau of Transport Economics and Statistics II. United States. Interstate Commerce Commission. Burea of Economics. III. United States. Office of Rail System Analysis and Program Development. IV. United States Office of Rail Systems Analysis and Information. V. United States. Federal Railroad Administration. Information and Sta tistics Division. HE2704.A23 79-644561 //r82 385/.24, 0973 OCLC 05692420

82-29115

# TD 3.15:80/07/v.1-2

Lightweight intermodal flatcar evaluation program / U.S. De partment of Transportation, Federal Railroad Administration Office of Research and Development. - Washington, D.C. The Office: Springfield, Va.: National Technical Information Service [distributor, 1979-] v. : ill. ; 28 cm. Cover title "Rail Transportation Engineering Division, ENSCO, Inc."-1st prelim. p. "December 1979." Bibliography: v. 1, p. 6-1 Contents: v. I. Modal analysis of railcars, an explanation and applications guide / M.A. Kenworthy, J.I. Smith - v. II to Test results report (including appendix A - transducer local tions) / M.A. Kenworthy, J. Edelman. Contract no.: DOT FR-64113. "FRA/ORD-80/07.I"—Vol. 1. "FRA/ORD 80/07.II"-Vol. 2. Oltem 701-C (microfiche) 1. Rail roads - United States - Freight-cars - Testing. 2. Rail roads - United States - Trains - Dynamics. I. Kenworthy M. II. Smith, J. I. (John Irvine), 1932- III. Edelman, J IV. United States, Federal Railroad Administration, Office of Research and Development. V. Ensco, inc. Rail Transporta tion Engineering Division. OCLC 08889461

TD 3.15:80/47.1/v.1

# 12-29117

# TD 3.15:80/74

Seely, Robert M.

Metroliner truck improvement program / prepared for U.S.

Department of Transportation, Federal Railroad Administration, Office of Passenger Systems. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] 63 p.: ill.; 28 cm. Cover title. "GSI Engineering Division, General Steel Industries, Inc." — P. 1. "Final report." "September 1980." Bibliography: p. 63. Contract no.: DOT-FR-64237. "FRA/ORD-80/74."

• Item 701-C (microfiche) 1. Railroads — United States — Passenger-cars — Design and construction. I. United States. Federal Railroad Administration. Office of Passenger Systems. II. General Steel Industries. Engineering Division. III. Title. OCLC 06844955

# FEDERAL AVIATION ADMINISTRATION Transportation Dept, Washington, DC 20591

# 12-29118

TD 4,2:P 25/981

Parts manufacturer approvals. Washington, D.C.: Dept. of Transportation, Federal Aviation Administration: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v.; 20 x 26 cm.-28 cm. Annual \$19.00 1981. Description based on: 1980. ●Item 431-C-8 (microfiche) S/N 050-007-00598-9 ISSN 0278-3088 1. Airplanes — Parts — Catalogs. I. United States. Federal Aviation Administration. OCLC 03008567

# 12-29119

# TD 4.8/5:20-36 M

United States. Federal Aviation Administration.

Index of articles (materials, parts, processes, and appliances) certified under the technical standard order system. — Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration: [For sale by the Supt. of Docs., U.S. G.P.O.], 1982. vi, 215 p.; 28 cm. — (Advisory circular; Ac 20-36 M) Cover title. "August 1982." — Item 431-A-27 S/N 050-007-00613-6 @ GPO 57.50 1. Airplanes — Materials — Indexes. 2. Airplanes — Parts — Indexes. 3. Airplanes — Equipment and supplies — Indexes. 1. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 20-36 M. OCLC 08843543

# 12-29120

TD 4.8/5:61-54 A

Jnited States. Flight Standards Service.
Flight test guide (part 61 revised): private pilot airplane,
single engine land/sea airplane, multiengine land/sea air-

### 82-29121

# TD 4.8/5:140-2 O

List of certificated pilot schools / U.S. Department of Transportation, Federal Aviation Administration.—Rev. June 1982.—Washington, D.C.: The Administration, 1982. [45] p. in various pagings; 28 cm.— (Advisory circular; AC 140-2 Q) Cover title. Cancels AC 140-2P, dated Sept. 1981.

Item 431-A-27 1. Air pilots—Training of—United States. 2. Schools—United States. I. United States. Fight Standards National Field Office. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 140-2 Q. OCLC 08869439

# 82-29122

# TD 4.8/5:140-7 C

United States. Flight Standards National Field Office.

FAA certificated maintenance agencies directory / U.S. Department of Transportation, Federal Aviation Administration.—Rev. June 1982.—Washington, D.C.: The Administration, 1982. [99] p. in various pagings; 28 cm.— (Advisory circular; AC 140-7C) Cover title. Cancels Advisory circular 140-7B, dated April 30, 1981. Illem 431-A-27 1. Aircraft industry—United States. 2. Airplanes—Maintenance and repair. I. Title. II. Title: F.A.A. certificated maintenance agencies directory. III. Series: United States. Federal Aviation Administration. Advisory circular; AC 140-7 C. OCLC 08899665

# 82-29123

# TD 4.8/5:183-32 C

United States. Federal Aviation Administration.

Federal Aviation Administration designated maintenance technician examiners directory / U.S. Department of Transportation, Federal Aviation Administration. — Washington, D.C.: The Administration, 1982. [19] p. in various pagings; 28 cm. — (Advisory circular; AC 183-32 C) Caption title. "6/24/82." Cancels Advisory circular 183-32B, dated April 28, 1981. ● [tem 431-A-27 1. Aviation mechanics (Persons) — United States — Directories. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 183-32 C. OCLC 08900393

# TD 4.19:981

FAA air traffic activity. Washington: U.S. Dept. of Transportation, Federal Aviation Administration, Information and Statistics Division, Office of Management Systems; Springfield, Va. : Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161 v.: map; 26 cm. Annual, 1977-Semiannual, -1976 OF.A.A. air traffic activity Other title: FAA air traffic activity and terminal area relationships 1975 Spine title: Air traffic activity Fiscal year 1980- Description based on: Fiscal year 1980. Report covers fiscal year 1981. Separate reports issued for calendar and fiscal years, -1976. 19 -1966, issued by the Administration under its earlier name: U.S. Federal Aviation Agency. 

Item 431-C-1 (microfiche)

I. Airports — United States — Traffic control — Statistics —

Periodicals. 2. Air traffic control — United States — Statistics - Periodicals. 3. Instrument flying - Statistics - Periodicals. 4. Airways - United States - Statistics - Periodicals. I. United States. Federal Aviation Administration. II. United States. Federal Aviation Agency. III. United States. Federal Aviation Administration. Office of Management Systems. OCLC 03137638

# 82-29125

# TD 4.32/7:21-5

Asch, A. (Alfred), 1920-

Radar training program implementation plan / A. Asch, G. Beeker, L. Wuebker; prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. - Washington, D.C. : The Service ; Springfield, Va. : National Technical Information Service [distributor, 1977] 1 v. (various pagings) : ill. (some folded) ; 27 cm. Cover title. "October 1977." Contract no.: DOT-FA-69NS-162. "Report no. FAA-ED-21-5." ●Item 431-A-33 1. Radar air traffic control systems. I. Beeker, G. (George), 1928- II. Wuebker, L. III. United States. Federal Aviation Administration. Systems Research and Development Service. IV. Title. OCLC 08839389

# 82-29126

# TD 4.57:81-7

Medville, Hazel.

Commuter airline forecasts: final report / Hazel Medville, Claire Starry, Gerald Bernstein; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Policy and Plans. - Washington, D.C. : The Office; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) ; 28 cm. "Wilson Hill Associates, Inc."—1st prelim. p. "May 1981." Contract no. DOT-FA79WAI-138. "FAA-APO-81-7"— Cover. ●Item 431-C-27 (microfiche) 1. Air lines, Local service - United States. 2. Aeronautics, Commercial -United States - Freight. I. Starry, Claire. II. Bernstein, Gerald. III. United States. Office of Aviation Policy and Plans. IV. Wilson-Hill Associates. V. Title. OCLC 08561155

# AVIATION MEDICINE OFFICE Transportation Dept. Washington, DC 20590

# 82-29127

# TD 4.210:82-2

Boone, James O.

A generic model for evaluation of the Federal Aviation Administration air traffic control specialist training programs / James O. Boone; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982. ii, 29 p.: ill.; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "March Air traffic controllers - Training of - United States. I. United States. Office of Aviation Medicine. II. Civil Aeromedical Institute. III. Title. OCLC 08469319

# 82-29128

# TD 4,210:82-3

Lategola, M. T.

Alcohol-induced physiological displacements and their effects on flight-related functions / Michael T. Lategola, Peggy J. Lyne, Mary J. Burr; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1982] ii, 18 p.: ill.; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "March 1982." Bibliography: p. 17-18. "FAA-AM-logical effect. 2. Anoxemia. 3. Altitude, Influence of. 4. Hypotension, Orthostatic. I. Lyne, Peggy J. II. Burr, Mary J. III. United States. Office of Aviation Medicine. IV. Civil Aeromedical Institute. V. Title. OCLC 08468237

# 82-29129

# TD 4,210:82-4

Lategola, M. T.

Effects of prior physical exertion on tolerance to hypoxia, orthostatic stress, and physical fatigue / Michael T. Lategola, Peggy J. Lyne, Mary J. Burr; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982. ii, 12 p.; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "March 1982." Bibliography: p. 12. "FAA-AM-82-4." ●Item 431-E-4 (microfiche) 1. Fatigue. 2. Anoxemia. 3. Hypotension, Orthostatic. I. Lyne, Peggy J. II. Burr, Mary J. III. United States. Office of Aviation Medicine. IV. Civil Aeromedical Institute. V. Title. OCLC 08459779

# 82-29130

# TD 4.210:82-6

Mertens, Henry W.

Effects of approach lighting and variation in visible runway length on perception of approach angle in simulated night landings / Henry W. Mertens and Mark F. Lewis; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1982. 19 p.: ill.; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "February 1982." Bibliography: p. 19. planes - Landing. 2. Airports - United States - Lighting. 3. Airports - United States - Runways. 4. Airports -United States - Visibility. I. Lewis, Mark F. II. United States. Office of Aviation Medicine. III. Civil Aeromedical Institute. IV. Title. OCLC 08459707

# SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept. Washington, DC 20590

82-29131

# TD 4.502:R 29

Requests for research, development, and engineering effort. Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service, [1978- U.S. Dept. of Transportation, Federal Aviation Administration, Systems Research & Development Service, Washington, D.C. 20590 v.; 27 cm. Semiannual July 1977 through Mar. 1978- Other title: Summary completion report on request for research, development, and engineering effort July 1977-Mar. 1978- Title from cover. "FAA form 9550-1." "RIS: RD 9550-1." July 1977 through Mar. 1978. Item 431-B-2 (rev.) (microfiche) 1. Aeronautics — Periodicals. I. United States. Federal Aviation Administration. Systems Research and Development Service. OCLC 08833100

COAST GUARD Transportation Dept. Washington, DC 20590

82-29132

TD 5.2:C 76/3

United States. Coast Guard.

[Planning factors]. — [Washington, D.C.?: Dept. of Transportation, U.S. Coast Guard, 1981] 1 v. (loose-leaf): forms; 28 cm. — (COMDTNOTE; 7120) "Apr. 2, 1981." 1. United States. Coast Guard — Management. 2. United States. Coast Guard — Personnel management. I. Title. II. Series. OCLC 08904066

82-29133

TD 5,2:F 48/978

United States. Coast Guard.

82-29134

TD 5.2:P 76/979-80

Polluting incidents in and around U.S. waters / Department of Transportation, Coast Guard. [Washington, D.C.]: The Coast Guard, G-WEP-1/73, U.S. Coast Guard, Washington, D.C., 20590 v.: ill.; 27 cm. (COMDTINST; M 16450.2 C) Annual Title from cover. On cover, ⟨-1976⟩: CG-487. Calendar year 1979 and 1980. Description based on: Calendar year 1976. ●Item 934 (microfiche) ISSN 0092-0320 Main series: COMDTINST 1. Water — Pollution — United States — Periodicals. 2. Water — Pollution — United States — Statistics — Periodicals. 1. United States. Coast Guard. II. Series. TD223,U5a 73-644140 //r82 614.7/72/0973 OCLC 01787140

82-29135

TD 5.2:P 76/980-81

Polluting incidents in and around U.S. waters / Department of Transportation, Coast Guard. [Washington, D.C.]: The Coast Guard, G-WEP-I/73, U.S. Coast Guard, Washington, D.C., 20590 v.: ill.; 27 cm. (COMDTINST; M 16450.2 D) Annual Title from cover. On cover, (-1976): CG-487. Calendar year 1980 and 1981. Description based on: Calendar year 1976. Item 934 ISSN 0092-0320 Main series: COMDTINST 1. Water — Pollution — United States — Periodicals. 2. Water — Pollution — United States — Statistics — Periodicals. I. United States. Coast Guard. II. Series. TD223.U5a 73-644140 //r82 614.7/72/0973 OCLC 01787140

82-29136

TD 5.8:M 69/982

The many missions of the United States Coast Guard: a ready reference guide. — Washington, D.C.: Dept. of Transportation, Coast Guard, 1982. [14] p.:ill.; 23 cm. "Prepared by Recruiting Division, U.S. Coast Guard Headquarters"—P. [14]. "CG-378-8"—P. [14]. • • Item 934-A 1. United States. Coast Guard. I. United States. Coast Guard. Recruiting Division. II. Title. OCLC 08884571

82-29137

TD 5.8:T 68/2

United States. Coast Guard.

Unit training manual (afloat) / Department of Transportation, Coast Guard, — Washington, D.C.: The Guard, 1982-v.; 28 cm.— (COMDTINOTE; 3502) (COMDTINST; M 3502.3) Contents: v. VI. Operational training exercises (large and small unit training). "28 May 1982"—Cover. "13 Aug 1981"—1st prelim. p. Cancels CG-415, CG-415-2, CG-415-3, CG-415-4, CG-415-4, CG-415-4, CG-415-4, CG-415-4, CG-415-1, CG-415-14, and CG 465. Item 934-A 1. United States. Coast Guard—Officials and employees—Training of. I. Title. II. Series. III. Series. OCLC 08887632

82-29138

TD 5.8:V 82/2/980

United States. Coast Guard.

Visitors guide 1980: marine dealer visitation program / Department of Transportation, Coast Guard.—[Washington, D.C.]: The Guard, 1980. 20 p.: forms; 28 cm. Cover title. "DOT 514"—P. [4] of cover. 

— Transportation of the Guard States—Safety measures. 2. Boats and boating—United States—Safety measures. 2. Boats and boating—United States—Inspection. I. Title. II. Title: Marine dealer visitation program. OCLC 08899804

82-29139

TD 5.11:981

Boating statistics. [Washington, D.C.]: Dept. of Transportation, Coast Guard, Commandant (G-CMA), U.S. Coast Guard, Washington, D.C., 2093 v.: ill. ;28 cm. (COMDTINST; M 16754.1 C) Annual Began with 1966. Title from cover. 1981. Description based on: 22nd (1980) Item 941-A Main series: COMDTINST Continues: Recreational boating statistics. 1. Boats and boating — United States — Statistics — Periodicals. 2. Boats and boating — United States — Accidents and injuries — Periodicals. 1. United States. Coast Guard. II. Series. OCLC 08568763

82-29140

TD 5.18:79

Hannon, Lawrence J.

North Atlantic Ocean Station Charlie: terminal report, 1964-1973: oceanographic observations / Lawrence J. Hannon. — Washington, D.C.: U.S. Coast Guard, Oceanographic Unit, [19797] v, 15 p.: ill., 1 map; 27 cm.—

# Coast Guard — Transportation Dept.

(Oceanographic report; no. CG 373-79) Bibliography: p. 3. ● Item 940-B (microfiche) 1. Oceanography — Observations I. United States. Coast Guard. Oceanographic Unit. II. Title. III. Series: Oceanographic report (United States. Coast Guard. Oceanographic Unit); no. CG-373-79. OCLC 08839541

# 82-29141

### TD 5.18:80

Jones, David, 1944-

North Atlantic Ocean station delta': terminal report, 1966-1973 / David Jones. — Washington, D.C.: U.S. Coast Guard, Oceanographic Unit, [1979] viii, 42 p.: ill, 2 maps; 27 cm. — (Oceanographic report; no. CG 373-80) "Oceanographic observations"—Cover. "November 1979." Bibliography: p. 6. ■Item 940-B (microfiche) 1. Oceanography—Observations. I. United States. Coast Guard. Oceanographic Unit. II. Title. III. Series: Oceanographic report (United States. Coast Guard. Oceanographic Unit); no. CG 373-80. OCLC 08855736

# 82-29142

# TD 5.18:81

Hannon, Lawrence J.

# 82-29143

### TD 5.19:981

United States. Coast Guard.

Register of officers / Department of Transportation, Coast Guard. Washington, D.C.: The Coast Guard, U.S. Coast Guard (G-PO-3), Washington, D.C. 20593 v.; 27 cm. ("COMDTINST M 1427. 1 C."") Annual Began with 1 July 1976. "CG 111"—1976-1977. 1 July 1981. Description based on: 1 July 1981. ©Item 942 (microfiche) ISSN 0364-8753 Continues: United States. Coast Guard. Register of officers and cadets ISSN 0095-2818 1. United States. Coast Guard—Officers—Registers. I. Title. II. Series. VG53.U53c 76-648418 //r82 359.9/7 OCLC 02671762

# 82-29144

# TD 5.19/2:981

United States. Coast Guard.

Register of reserve officers / Coast Guard. [Washington, D.C.]: The Coast Guard, U.S. Coast Guard (G-RA-3), Washington, D.C. 20593 v.; 26 cm. ("COMDTINST M 1427.2 C."") Annual Spine title: USCG reserve register OU.S.C.G reserve register Other title: Coast Guard register of reserve officers (1968-1974 Title from cover. "CG 238"—(1968-1976) Description based on: 1 Jan. 1968. 
■Item 942 (microfiche) ISSN 0147-8982 Continues: United States. Coast Guard Register of commissioned and warrant officers of the Coast Guard Reserve 1. United States. Coast Guard Reserve — Officers — Registers. I. Title. II. Series. VG53.US3d 81-642514 359.9/7/0973 OCLC 03137427

# 82-29145

# TD 5.21/6:981

United States. Coast Guard.

Directives, publications and reports index / Department of Transportation, Coast Guard. [Washington, D.C.]: The Coast Guard, Commandant (G-CMA), U.S. Coast Guard, Wash-

ington, D.C., 20593 v.; 28 cm. (COMDTNOTE; 5600) Semiannual -1 Apr. 1981. Title from cover. 1 Apr. 1981 Description based on: Apr. 1980. Title from cover. 1 Apr. 1981 Continued by: United States. Coast Guard. Directives publications, reports index 1. United States. Coast Guard — Bibliography — Periodicals. I. Title. II. Series. OCLC 07772364

# 82-29146

# TD 5,21/6:981-2

United States. Coast Guard.

Directives, publications, reports index / U.S. Department of Transportation, United States Coast Guard. [Washington D.C.]: The Coast Guard, 1982- Commandant (G-CMA). U.S. Coast Guard, Washington, DC 20593 v.; 28 cm (COMDTNOTE; 5600) Semiannual 1 Oct. 1981- Spine title: Directives, publications and reports index Oct. 1981. Title from cover. 1 Oct. 1981. Intem 931-A-12 Main series: COMDNOTE Continues: United States. Coast Guard. Directives, publications and reports index 1. United States. Coast Guard. Dibliography — Periodicals. I. Title. II. Series. OCLC 08843159

# 82-29147

# TD 5.25/2:4-80

Nelson, Larry W.

Loran-C signal analysis: final report / Larry W. Nelson, Burt Gambill; prepared for U.S. Dept. of Transportation, United States Coast Guard, Office of Research and Development.—Washington, D.C.: The Office; Springfield, Va. National Technical Information Service [distributor], 1980 ix, 95 p.: ill., maps; 28 cm. Cover title. "General Electric TEMPO." "Final report." "December 1979." Include bibliographical references. Contract no.: DOT-CG-64810A. "Report no. CG-D-4-80." Item 931-A-3 1. Loran. 2 Electronics in Navigation. I. Gambill, Burt. II. United States. Coast Guard. Office of Research and Development III. General Electric Company. Technical Military Planning Operation. IV. Title. OCLC 06577902

# 82-29148

# TD 5,25/2:34-79

Kraus, Steven P.

Surface oil displacements by U.S. Coast Guard 82-foot cutters / Steven P. Krause [sic], Ralph W. Tennant, Carrie Hansen; prepared for U.S. Department of Transportation United States Coast Guard, Office of Research and Development; Naval Sea Systems Command, Supervisor of Salvage. - Washington, D.C.: The Office; Springfield, Va. | National Technical Information Service [distributor, 1979] 1 v. (various pagings) : ill. : 28 cm. Cover title. "Final report." "Geography Remote Sensing Unit, University of California, and Civil Engineering Laboratory"-1st prelim. p. "February 1979." Bibliography: p. 52. Contract no. MIPR 931-A-3 (microfiche) 1. Oil spill - United States - Cleaning. 2. Oil spill booms - United States. I. Tennant, Ralph W. II. Hansen, Carrie. III. United States. Coast Guard. Office of Research and Development. IV. United States. Naval Sea Systems Command. Supervisor of Salvage. V. University of California, Santa Barbara. Geography Remote Sensing Unit. VI. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. VII. Title. OCLC 05625010

# TD 5.25/2:46-81

An investigation of potential uses of animals in Coast Guard operations / by Department of Navy, Naval Ocean System Center, Hawaii Laboratory; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] xiii, 239 p.: ill.; 28 cm. Cover title. "June 1981." Includes bibliographies. Contract no. MIPR Z 70099-9-94823-3B. "Report No. CG-D-46-81." Ditem 931-A-3 (microfiche) 1. Animals, Training of. 2. Humananimal communication. I. Naval Ocean Systems Center (U.S.) Hawaii Laboratory. II. United States. Coast Guard. Office of Research and Development. OCLC 07915375

# 32-29150

# TD 5,25/2:75-81 TD 5,25/2:76-81

# Potts, Richard G.

Hazard assessment computer system: HACS/UIM user's operation manual / prepared by Richard G. Potts; prepared for Department of Transportation, United States Coast Guard. — Washington, D.C.: The Guard; Springfield, Va.: National Technical Information Service [distributor], 1982. 2 v.: ill.; 28 cm. "Arthur D. Little, Inc." "30 September 1981." Contents: v. 1. [no distinctive title] — v. 2. Appendices. Contract no. DOT-CG-941999-A. "Report no. CG-D-75-81"—V. 1. "Report no. CG-D-76-81"—V. 2. ●Item 931-A-3 (microfiche) 1. Hazardous substances — United States — Data processing. I. Arthur D. Little, Inc. II. United States. Coast Guard. III. Title. OCLC 08863158

# 12-29151

# TD 5.34:978

# Jnited States. Coast Guard.

Activities relating to Title II ports and waterways safety act of 1972. [Washington, D.C.?] Dept. of Transportation, U.S. Coast Guard, U.S. Dept. of Transportation, Coast Guard, Public and International Affairs Office, 400 7th Street, S.W., Washington, DC 20590 v.; 27 cm. Annual Ceased with Jan. 1979. Title from cover. At head of title: A report to Congress. Jan. 1978. Description based on: Jan. 1978. Title from cover. At head of title: A report to Congress. Jan. 1978. Description based on: Jan. 1978. United States. Coast Guard. Report to Congress, activities relating to the Port and Tanker Safety Act of 1978 ISSN 0276-7236 1. Tankers — Safety regulations — United States — Periodicals. I. Title. KF2558.T2A812 77-649641 //r82 343/.73/0965 OCLC 03163491

# SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION

# 12-29152

# TD 6.1:978

St. Lawrence Seaway Development Corporation.

Annual report / Saint Lawrence Seaway Development Corporation. [Washington, D.C.]: U.S. Dept. of Transportation, Public Information Officer, Saint Lawrence Seaway Development Corporation, P.O. Box 520, Massena, N.Y., 13662 v.: ill.; 24-28 cm. Annual Began with 1954/55. Title from cover. Vols. for 1955-1965 classed in: Y 3.Sa. 25. in: Y 3.Sa. 25. in: Y 3.Sa. 25. Title from cover. Col. 1978. Description based on: 1977. Item 982-C (microfiche) ISSN 0558-194X 1. St. Lawrence Seaway Development Corporation — Periodicals. Saint Lawrence River — Periodicals. Key Title: Annual

report - Saint Lawrence Seaway Development Corporation I. Title. HD1694.A155 56-061321 //r82 386/.5/09714 OCLC 01914612

# URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

# 82-29153

### TD 7.2:D 62/2

A Directory of regularly scheduled, fixed route, local public transportation service in urbanized areas over 50,000 population. Washington, D.C.: U. S. Dept. of Tranportation, Urban Mass Transportation Administration, Office of Planning, Management, and Demonstrations, [1980- Transit Industry Liaison, UPM-40, Office of Transportation Management, 400 Seventh St., SW, Room 6432, Washington, DC 20590 v. : 28 cm. (UMTA technical notice; 2-80) Annual Aug. 1980-Main series: UMTA technical notice Continues: Directory of regulary scheduled fixed route, local public transportation service 1. Urban transportation - United States - Directories. 2. Local transit - United States - Directories. I. United States. Urban Mass Transportation Administration. Office of Planning, Management, and Demonstrations. II. Series. OCLC 07480407

# 82-29154

# TD 7.2:Un 3/2/980

United States. Urban Mass Transportation Administration. University Research and Training Program.

Annual announcement / UMTA University Research and Training Program. Washington, D.C.: The Program, U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Policy, Budget, and Program Development, Office of Policy Research, University Research and Training Program, Washington, D.C. 20590 v.: forms; 27 cm. Annual Title from cover. Description based on: FY 1980. Report covers fiscal year 1980. ●Item 982-H-2 (microfiche) Continues: United States. Urban Mass Transportation Administration. University Research and Training Program. Announcement (including guidelines) 1. Urban transportation — Research grants — United States — Periodicals. 2. United States. Urban Mass Transportation Administration. University Research and Training Program — Periodicals. I. Title. OCLC 08870213

# 82-29155

# TD 7.2:Un 3/978

United States. Urban Mass Transportation Administration. University Research and Training Division.

University research and training program grant awards. Washington, D.C.: U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Policy and Program Development, University Research and Training Division, U.S. Dept. of Transportation, Urban Mass Transportation Administration, University Research and Training Program, Washington, D.C. 20590 v.; 20 x 27 cm. Annual Title from cover. Description based on: FY 1978. Report covers fiscal year 1978. Item 982-H-2 (microfiche) Continues: United States. Urban Mass Transportation Administration. University research and training grants funded by the Urban Mass Transportation Administration of the Dept. of Transpor-

# Urban Mass Transportation Administration — Transportation Dept.

tation 1. United States. Urban Mass Transportation Administration — Periodicals. 2. Urban transportation — Research grants — United States — Periodicals. I. Title. OCLC 08880013

82-29156

# TD 7.8:M 28

Fundamentals of electricity: maintenance information manual / prepared for AFL-CIO Appalachian Council; prepared by XYZYX Information Corporation.—[Washington, D.C.]: U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Transportation Management, [1981?] 1 v. (various pagings): ill., 1 map; 28 cm. Cover title: Fundamentals of electricity and skill instruction for chassis electrical system, maintenance training program. 1 elem 982-H-3 (microfiche) 1. Buses—United States. 2. Buses—United States—Maintenance and repair. I. AFL-CIO. Appalachian Council. II. XYZYX Information Corporation. III. United States. Urban Mass Transportation Administration. Office of Transportation Management. IV. Title: Fundamentals of electricity and skills instruction for chassis electrical system. OCLC 08829877

# 82-29157

# TD 7.11:IT-06-0235-81-1

A Specification for bus maintenance manuals / K. Inaba ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Transportation Urban Mass Transportation Administration; Springfield, Va.: National Technical Information Service [distributor], 1981. 1 v. (various pagings) : ill.; 28 cm. Cover title. "XYZYX Information Corporation." "Final report." "November 1980." Includes index. Contract no.: DOT-UT-72022. "UMTA-IT-06-0235-81-1." ■Item 982-I-5 1. Buses—United States — Maintenance and repair — Handbooks, manuals, etc. I. Inaba, K. (Kay) II. United States. Urban Mass Transportation Administration. III. Xyzyx Information Corporation. OCLC 07707195

# 82-29158

# TD 7.11:IT-09-9010-80-5

Planning for the phase-in of fixed-route accessible buses / prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Planning Assistance. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service (distributor, 1981) xxiii, 227 p.: ill.; 28 cm. "Synergy Consulting Services." "Draft final report." "March 1981." Includes bibliographical references. "Transportation Consulting Division, Booz, Allen & Hamilton, Inc." "Report no. UMTA-IT-09-9010-80-5." ●Item 982-I-5 (microfiche) 1. Physically handicapped — United States — Transportation. 2. Buses—United States. I. United States. Urban Mass Transportation Administration. Office of Planning Assistance. II. Booz, Allen & Hamilton Inc. Transportation Consulting Division. III. Synergy Consulting Services. OCLC 08026242

# 82-29159

# TD 7.11:MA-06-0041-80-1

# Vincent, W. R.

Loran-C RFI measured in Los Angeles, California / W.R. Vincent, G. Sage; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment, Office of Bus and Paratransit Technology.— Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] xiv, 216 p.: ill.; 28 cm. Cover title. "Systems Control, Inc." "October 1980." Includes bibliographical references. "Report no. UMTA-MA-06-0041-80." "Item 982-1-5 (microfiche) 1. Loran. 2. Radio—Interference. 3. Motor vehicles—California—Automatic lo-

cation systems. 4. Mobile communication systems. I. Sage, G. II. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. III. United States. Urban Mass Transportation Administration. Office of Bus and Paratransit Technology. IV. Systems Control, inc. V. Title. VI. Title: Loran-C R.F.I. measured in Los Angeles, California. OCLC 07084477

### 82-29160

# TD 7.11:MA-06-0049-78-5

Service and methods demonstration program annual report. Executive summary. Washington, D.C.: U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Transportation Management and Demonstrations; Springfield, Va.: Available to the U.S. public through the National Technical Information Service, National Technical Information Service, Springfield Va., 22161 v. : ill. ; 28 cm. Annual Title from cover. "Report no. UMTA-MA-06-0049-78-5." Description based on: Fiscal year 1977. Report covers fiscal year 1977. Vols. for -1977 issued by Office of Transportation Management and Demonstrations; 1978- by Urban Mass Transportation Administration, Office of Service ISSN 0196-6405 1. United States. Urban Mass Transportation Administration. Office of Service and Methods Demonstrations - Periodicals. 2. Urban transportation - United States - Periodicals. 3. Urban transportation policy -United States - Periodicals. 4. Transportation planning -United States - Periodicals. 5. Traffic engineering - United States - Periodicals. I. United States. Office of Transportation Management and Demonstrations. II. United States. Urban Mass Transportation Administration. Office of Service and Methods Demonstrations. HE308.U565a 80-640261 // r82 388.4/0973 OCLC 05452503

# 82-29161

# TD 7.11:VA-06-0053-79-1

Nene, Vilas D.

The status of advanced propulsion systems for urban rail vehicles: interim report / Vilas D. Nene. - [Washington, D.C.: U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development & Deployment, Office of Rail and Construction Technologyl; Springfield, Va.: National Technical Information Service [distributor, 1979] xiv, 214 p. : ill.; 28 cm. "The MITRE Corporation, Metrek Division." "February 1979." Includes bibliographical references. "Contract no. DOT-UT90002." "Mitre technical report MTR-79W00022." crofiche) 1. Electric propulsion. 2. Electric railroads -United States - Cars. I. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. II. United States. Urban Mass Transportation Administration. Office of Rail and Construction Technology. III. Mitre Corporation. Metrek Division. IV. Title. OCLC 05236151

# NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Don't

Transportation Dept. Washington, DC 20590

# 82-29162

# TD 8.2:Ac 2/23

Accident causation methodology development for the national accident sampling system / M.L. Squires ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill., forms; 28 cm. Cover title. "Institute for Research in Public Safety." "Final report." "June 1979." Includes bibliographical references. "Contract no. DOT HS-7-01690." "DOT HS-805 102." • Item 982-D-1 (microfiche) 1. Traffic accidents — United States. I. Squires, Michael L. II. United States. National Highway Traffic Safety Administration. III. Indiana University, Bloomington. Institute of Research in Public Safety. OCLC 05768682

# 82-29163

# TD 8.2:C 43/9

Use of telephone surveys to determine awareness of Tennessee's child passenger protection law / John W. Philpot ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 50 p.: ill., forms; 28 cm. Cover title. "Transportation Center, the University of Tennessee." "Final report." "September 1980." Bibliography: p. 43-44. "Contract No. DOT HS-7-01730." "DOT HS-805 804." • Item 982-D-1 (microfiche) 1. Traffic safety — Tennessee. 2. Traffic safety and children — Tennessee. 3. Automobiles — Tennessee. Seat belts. 4. Automobiles — Law and legislation — Tennessee. I. Philpot, John W. II. United States. National Highway Traffic Safety Administration. III. University of Tennessee, Knoxville. Transportation Center. OCLC 07371975

# 82-29164

# TD 8.2:C 76/11

Marek, S.

Review and evaluation of automotive fuel conservation technologies: summary report / S. Marek, L. Rohter, O.J.

Viergutz; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washingston, D.C.: The Administration; springfield, Va.: National Technical Information Service [distributor, 1981] xi, 126 p.: ill.; 28 cm. Cover title. "ITT Research Institute." "Final report." "March 1981." Includes bibliographical references. "Contract no. DOT-HS-9-02112." "DOT HS-805 925." 

Item 982-D-1 (microfiche) 1. Automobiles — United States — Design and construction. I. Rohter, L. (Laurence) II. Viergutz, O. J. III. United States. National Highway Traffic Safety Administration. IV. IIT Research Institute. V. Title. OCLC 07623067

# 82-29165

# TD 8,2:D 83/44/v,2

# 82-29166

### TD 8.2:D 83/45

# Atkin, Charles K.

The portrayal of driving on prime-time commercial television 1975 - 1979 / Charles K. Atkin, Bradley S. Greenberg; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration: Springfield, Va.: National Technical Information Service [distributor, 1980] v, 41 p.; 28 cm. Cover title. "Final report." "July 1980." "Contract no. DTNH22-80-P-05039." "DOT HS-805 859." Item 982-D-1 (microfiche) 1. Automobile driving — United States. 2. Television in sociological research — United States. I. Greenberg, Bradley S. II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 07428231

# 82-29167

# TD 8.2:En 3/2/v.1

# Grove, H. W.

Engineering model of future motor vehicles / H.W. Grove prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1978-] v.: ill.; 28 cm. Cover title. "Volkswagenwerk AG, Research Division"-V. 2. "Final report"-V. 2. "January 1978"-V. 2. Contents: v. 2. Data book. "Contract no. DOT HS-5-01273"—V. 2. vehicles - United States - Transmission devices - Data processing. 2. Motor vehicles - United States - Tires -Data processing. 3. Motor vehicles — United States — Design and Construction - Data processing. I. United States. National Highway Traffic Safety Administration. II. Volkswagen. Research Division. III. Title. OCLC 04409509

# 82-29168

# TD 8.2:F 26

Ryder, Joan M.

The effects of fatigue and alcohol on highway safety / Joan M. Ryder, Stacy A. Malin, Craig H. Kinsley; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] viii, 114 p.: 28 cm. Cover title. "Final report." "Koba Associates, Inc." "March 1981." Bibliography: p. 92-114. "Contract no. DTNH-22-80-C07053." "DOT HS-805 854." ●Item 982-D-1 (microfiche). Drinking and traffic accidents — United States. 2. Fa-

tigue — United States. 3. Automobile driving — United States — Physiological aspects. I. Malin, Stacy A. II. Kinsley, Craig H. III. United States. National Highway Traffic Safety Administration. IV. Koba Associates. V. Title. OCLC 07428416

# 82-29169

# TD 8.2:Im 7/8

# Fazekas, D. E.

Implementation and operation of NASS PSU 52, St. Clair, Shelby Counties, Alabama / D.E. Fazekas; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Spingfield, Va.: National Technical Information Service [distributor, 1980] [38] p. in various pagings : 2 maps, 1 form ; 28 cm. Cover title. "Alabama Traffic Center, University of Montevallo." "Final report." "September 1980." "Contract no. DOT-HS-7-01742." "DOT HS-805 885". ●Item 982-D-1 (microfiche) 1. Traffic accidents — Information services - Alabama - Saint Clair County. 2. Traffic accidents - Information services - Alabama - Shelby County. 3. Traffic safety - Alabama - Saint Clair County. 4. Traffic safety - Alabama - Shelby County. I. United States. National Highway Traffic Safety Administration. II. Alabama Traffic Safety Center. III. Title. IV. Title: Implementation and operation of N.A.S.S. PSU 52, St. Clair, Shelby Counties, Alabama. OCLC 07503434

# 82-29170

# TD 8.2:Im 7/9

# Ray, Horace W.

Impact assessment of the safe performance curriculum on on-road driving test performance / Horace W. Ray and James R. Brink; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration; DeKalb County Board of Education. - Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings) : ill., maps; 28 cm. Cover title. "Battelle Columbus Laboratories." "Analytic study." "December 31, 1980." Bibliography: p. 43-44. Contract no. DOT HS-6-01462. "DOT-HS-driver education - United States. 2. Automobile drivers' tests - United States, 3. Automobile driving - United States. I. Brink, James R. II. United States. National Highway Traffic Safety Administration. III. DeKalb County Board of Education. IV. Battelle Memorial Institute. V. Title. OCLC 07540555

# 82-29171

# TD 8.2:M 31/2/v.2

# Best, Clayton.

Towards the development of a model traffic case management system: defining and describing functional components / Clayton Best; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v.: ill.; 28 cm. Cover title. "Final report"—V. 2. "Opportunity Systems Incorporated"—V. 2. "February 1981"—V. 2. "Contract no. DTNH-22-80-C-05056." "DOT HS-805 847"—V. 2." ●Item 982-D-1 (microfiche) 1. Traffic courts — United States. 2. Traffic violations — United States. I. United States. National Highway Traffic Safety Administration. II. Opportunity Systems, Inc. III. Title. OCLC 08832994

# 82-29172

# TD 8.2:M 46/6

# Naughton, Thomas J.

Feasibility of developing a medical condition data collection system for driver licensing / Thomas J. Naughton, Jr. Julian Waller; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.— Washington, D.C.: The Administration; Springfield, Va. National Technical Information Service [distributor, 1980]: v. (various pagings); 28 cm. Cover title. "Dunlap and As sociates, Inc." "Final report." "February 1980." Bibliog raphy: p. E-1—E-29. "Contract no. DOT HS-7-01796." "DOT HS-805 595." Item 982-D-1 (microfiche) 1. Traffic safety—United States. 2. Automobile drivers—United States.— Medical examinations. 3. Medical record linkage I. Waller, Julian A., 1932—II. United States. National Highway Traffic Safety Administration. III. Dunlap and Associates, inc. IV. Title. OCLC 08899413

# 82-29173

# TD 8.2:M 46/8

# Hausknecht, D. F. (Donald F.)

Measurement of head accelerations of boxers: feasibility study / D.F. Hausknecht, M. Axelrod, R. Hoard; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Science Applications, Inc." "May 1980." "Contract No. DOT-HS-8-01893." "DOT HS-805664." ●Item 982-D-1 (microfiche) 1. Boxers. 2. Head — Wounds and injuries. I. Axelrod, M. II. Hoard, R. (Richard) III. United States. National Highway Traffic Safety Administration. IV. Science Applications, inc. V. Title. OCLC 07095730

# 82-29174

# TD 8.2:Oc 1/4/no.3

# Grimm, Ann C.

Occupant protection/speed limit public information materials catalog: number 3 / Ann C. Grimm, Kristina R. Huber. - [Washington, D.C.?]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va. : National Technical Information Service [distributor, 1981] vi, 100 p.; 28 cm. Cover title. "Final report." "Public Information Materials Center, Highway Safety Research Institute, the University of Michigan." "June 1981." "Contract no. DOT HS-9-02209." "DOT HS-805-940." ● Item 982-D-1 (microfiche) 1. Speed limits — Bibliography. 2. Helmets — Bibliography. 3. Traffic safety — Bibliography. 4. Automobiles - Seat belts - Bibliography. I. Huber, Kristina R. II. United States. National Highway Traffic Safety Administration. III. University of Michigan. Highway Safety Research Institute. Public Information Materials Center. IV. Title. OCLC 07544418

TD 8.2:P 34/12/v.2

Identification and feasibility test of specialized rural pedestrian safety training. — [Washington, D.C.7]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981-] v.: ill.; 28 cm. Description based on v. 2. Cover title. "Applied Science Associates, Inc." "March 1981." Contents: v. 2. Pedsafe elementary materials / Sharon R. Bittner, Loir W. Chiplock, Richard L. Dueker v. 3. Pedsafe junior/senior high school materials / Lori W. Chiplock, Richard L. Dueker. "Contract no. DOT-HS-7-01749." "DOT HS-805-964" ~V. 2. "DOT HS-805-965" ~V. 3. ●Item 982-D-1 (microfiche) 1. Traffic safety and children — United States. 2. Pedestrians — United States. 3. Walking — Accidents and injuries. I. Bittner, Sharon R. II. Chiplock, Lori W. III. Dueker, Richard L. IV. United States. National Highway Traffic Safety Administration. V. Applied Science Associates. OCLC 07766952

32-29176

TD 8.2:R 26/4

Preliminary regulatory impact analysis: possible modifications to part 581 bumper standards. — [Washington, D.C.?]: National Highway Traffic Safety Administration Plans and Programs, Office of Program and Rulemaking Analysis, [1981] I v. (various pagings); 28 cm. Cover title. "July 1981." Includes bibliographical references. — [Item 982-D-1 (microfiche) 1. Automobiles — United States — Bumpers — Testing. 2. Automobiles — United States — Safety appliances. I United States. National Highway Traffic Safety Administration. Office of the Associate Administrator for Plans and Programs. II. Title: Possible modifications to part 581 bumper standard. OCLC 08900980

12-29177

TD 8.2:T 28/6

Beharrell, J.

Test device and test procedure to assess side structures: phase I: final report / J. Beharrell, N. Johnson, S. Davis; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings): ill.; 28 cm. Cover title. "Dynamic Science, Inc." "June 1980." Includes bibliographical references. "Contract no. DOT HS-8-01933." "DOT HS-805 491." © Item 982-D-1 (microfiche): I. Automobiles — United States — Crashworthiness. I. Johnson, N. II. Davis, S. (Sol) III. United States. National Highway Traffic Safety Administration. IV. Dynamic Science, Inc. V. Title. OCLC 06705517

2-29178

TD 8.2:T 73/2/task 5

AcDonald, Stephen T.

Tri-level study, modification: task 5: an examination of driver characteristics and collision producing errors of accident and traffic violation repeaters / Stephen T. McDonald; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. The Administration; Springfield, Va.: National Technical Information Service, [1979] 40 p. in various pagings; 28 cm. Cover title. "Final report." "Institute for Research in Public Safety, Indiana University." "Printed May 1979." Includes bibliographical references. "Contract no. DOT HS-034-3-535." "DOT HS-805 097." • Interpretation of the product of the p

mington. Institute of Research of Public Safety. III. Title. IV. Title: An examination of driver characteristics and collision producing errors of accident and traffic violation repeaters. OCLC 08863780

82-29179

TD 8.2:V 53/33/chevrolet

Hand, D. H.

Occupant response and vehicle acceleration in a 30 mph frontal impact test: 1981 Chevrolet C10 custom deluxe fleetside-pickup / D.H. Hand; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. - Washington, D.C.: The Administration; Springfield, Va. : National Technical Information Service [distributor, 1981] v, 89 p. ; ill. ; 28 cm. Cover title. "Final report." "Approved Engineering Test Laboratories." "June 1981." "Contract no. DOT-HS-9-02273." "DOT HS-805 918." ●Item 982-D-1 (microfiche) 1. Automobile drivers — United States. 2. Automobiles - United States - Crashworthiness. 3. Automobiles — United States — Windows and windshields. 4. Automobiles — United States — Speed. 5. Automobiles - United States - Seat belts. I. United States. National Highway Traffic Safety Administration. II. Approved Engineering Test Laboratories. III. Title. OCLC 07622833

82-29180

TD 8.2:V 53/33/ford

Hand, D. H.

Occupant response and vehicle acceleration in a 30 mph frontal impact test: 1981 Ford F150 Custom Explorer Styleside-Pickup / D.H. Hand; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.—Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings): ill.; 28 cm. "Final report." "Approved Engineering Test Laboratories." "June 1981." "Contract no. DOT-HS-9-02273." "DOT HS-805 227." Them 982-D-1 (microfiche) 1. Automobiles—United States—Collision damage. 2. Crash injuries—United States. 3. Automobiles—United States—Windows and windshields. I. United States. National Highway Traffic Safety Administration. II. Approved Engineering Test Laboratories. III. Title. IV. Title: 1981 Ford Custom Explorer Styleside-Pickup. OCLC 07629015

82-29181

TD 8,2:V 53/33/subaru

Hand, D. H.

Occupant response and vehicle acceleration in a 30 mph frontal impact test: 1981 Subaru DL-4 wheel drive-4 door wagon / D.H. Hand; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration.—Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service (distribution, 1981] 1 v. (various pagings): ill.; 28 cm. "Final report." "Approved Engineering Test Laboratories." "June 1981." "Contract no. DOT-HS-902273." "DOT HS-805 917." Technical States—Collision damage. 2. Crash injuries—United States. 3. Automobiles—United States—Windows and windshields. I. Approved Engineering Test Laboratories. II. United States. National Highway Traffic Safety Administration. III. Title. IV. Title: 1981 Subaru DL-4 wheel drive-4 door wagon. OCLC 07622862

# TD 8.2:W 57/2

Meet the teacher: Willy Whistle. — Washington, D.C.: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1982] 1 folded sheet (8 p.): ill. (some col.); 23 cm. "7/21/82"—P. [8] "DOT HS 806 183"—P. [8] ●Item 982-D-1 1. Traffic safety — United States. 2. Traffic safety and children — United States. I. United States. National Highway Traffic Safety Administration. II. Title: Willy Whistle. OCLC 08857042

# 82-29183

# TD 8.8:B 41

Seat belt science: activities for general science / U.S. Department of Transportation, National Highway Traffic Safety Administration.— [Washington, D.C.]: The Administration. [1982] 54 p.: ill., forms; 28 cm. Cover title. "July 1982"—P. [4] of cover. "DOT HS-806 201"—P. [4] of cover. "DOT HS-806 201"—P. [4] of cover. "DET HS-806 201"—P. [4] of cover. "Seat belts. I. United States. National Highway Traffic Safety Administration. OCLC 08837468

# 82-29184

# TD 8.8:T 51/2/982

Tire grading system information. — [Washington, D.C.?: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1982?] 41 p. in various pagings; 28 cm. Caption title. "DOT-HS-806 091." ● Item 982-D-3 (microfiche) 1. Tires, Rubber — Design. 2. Tires, Rubber — Traction. 3. Automobiles — United States — Tires — Marketing. I. United States. National Highway Traffic Safety Administration. OCLC 08858577

# 82-29185

# TD 8.12/4:977

Report on administrative adjudication of traffic infractions: Highway Safety Act of 1973 (section 222). Washington, D.C. U.S. Department of Transportation, National Highway Traffic Safety Administration, U.S. Dept. of Transportation, National Highway Traffic Safety Administration, Washington, D.C. 20590 v.; 28 cm. Annual Began with 1975. "DOT HS 802 612." July 1977. Description based on: July 1977. Includes supplements. Item 982-D-17 (microfiche) ISSN 0363-0692 1. Traffic courts — United States — Periodicals. 2. Traffic violtions — United States — Periodicals. I. United States. National Highway Traffic Safety Administration. KF2232-A878 75-649843 //r82 343/.73/09460269 OCLC 02407038

# 82-29186

### TD 8.29:78-21/v.1-5

Multinational activities of major U.S. automotive producers / Robert C. Ronstadt ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] 5 v.; 27 cm. "Final report." "Robert C. Ronstadt Associates, Inc." "September 1978." Contents: v. I. Summary — v. II. Data on foreign facilities and operations - v. III. Research, development, and engineering abroad — v. IV. A preliminary evaluation of technology innovation and transfer — v. V. Diffusion of production and sales operations abroad. Contract no. DOT-TSC-1387-1. "Report nos. [sic] DOT-TSC-NHTSA-78-13c. 13671. Report nos. [sic] 21,1"—Vol. I. "Report nos. [sic] DOT-TSC-NHTSA-78-21,11"—Vol. II. "HS-803 542,11"— Vol. II. "Report nos. [sic] DOT-TSC-NHTSA-78-21,III"-Vol. III. "HS-803 542,III"—Vol. 3. "Report nos. [sic] DOT-TSC-NHTSA-78-21,IV"-Vol. IV. "HS-803 542,IV"—Vol. IV. "Report nos. [sic] DOT-TSC-NHTSA-78-21,V"—Vol. V. "HS-803 542,V"—Vol. V. ●Item 982-D-30 (microfiche) 1. Automobile industry and trade -United States. 2. International business enterprises. 3. Technology transfer. I. Ronstadt, Robert C. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Robert C. Ronstadt Associates. OCLC 04506790

# 82-29187

# TD 8.29:78-22

Rubenstein, Albert Harold, 1923-

Analysis of federal stimuli to development of new technology by suppliers to automobile manufacturers : an exploratory study of barriers and facilitators / Albert H. Rubenstein, John E. Ettlie; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office Springfield, Va.: National Technical Information Service [distributor, 1978] viii, 74 p. : ill. ; 27 cm. "A.H. Rubenstein and Associates." "Final report." "March 1978." Includes bibliographical references. Contract no.: TS 13215. "Report no. DOT-TSC-NHTSA-78-22." "DOT HS 803 and trade - United States - Technological innovations. I. Ettlie, John E. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. A. H. Rubenstein and Associates." IV. Title. OCLC 04144818

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# TD 8.29:78-28

Carroll, John M.

Historical financial data: domestic automobile manufacturers / John M. Carroll, Richard P. Schneider; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] I. v. (various pagings); 27 cm. "Arthur D. Little, Inc." "Final report." "January 1979." Includes bibliographical references. Contract no.: DOT-TSC-1047; task 15-17. "DOT-TSC-NHTSA-78-28." "HS 803-544." Item 982-D-30 (microfiche) I. Automobile trade and industry — United States — Finance. I. Schneider, Richard P. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Arthur D. Little, Inc. IV. Title: V. Title: Domestic automobile manufacturers. OCLC 04765871

# TD 8.29:78-30

Cassella, M. A.

The relationship of automobile characteristics to list prices and profit margins: a preliminary analysis / M.A. Cassella and F.T. Rabe; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] 1 v. (various pagings): ill.; 27 cm. "EIC Corporation." "Final report." "August 1978." Includes bibliographical references. Contract no.: DOT-TSC-1311. "Report nos. [sic] DOT-TSC-NHTSA-78-30." "HS-803-367." Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — Prices — United Sates. I. Rabe, F. T. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. EIC Corporation. IV. Title. OCLC 04484611

# 82-29190

# TD 8.29:78-38

# Green, Paul E.

Study of consumer automotive preference with regard to fuel economy measures / Paul E. Green, Peter W. Rogers prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] viii, 40 p.; 27 cm. "Rogers National Research, Inc." "Final report." "September 1978." Contract no.: DOT-TSC-1391. "Report nos. [sic] DOT-TSC-NHTSA-78-38." "HS-803-547." Item 982-D-30 (microfiche) 1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Weight. 3. Automobiles — United States — Weight. 3. Automobiles — United States — Weight. 3. Automobiles — United States — National Highway Traffic Safety Administration. Office of Research and Development. III. Rogers National Research. IV. Title. OCLC 04333464

# 82-29191

# TD 8.29:78-41

Joksch, Hans C.

Categorization and characterization of American driving conditions (Phase I) / Hans C. Joksch, Joseph C. Reidy, Jr.; prepared for National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC. The Office; Springfield, Va.: National Technical Information Service [distributor, 1978] 1 v. (various pagings): ill.; 27 cm. "The Center for the Environment and Man, Inc." "Final report." "November 1978." Bibliography: p. A-1 - A-20. Contract no.: DOT-TSC-1419. "Report no. DOT-TSC-NHTSA-78-41." "HS-803 537." ● Item 982-D-30 (microfiche) 1. Motor vehicles — United States — Fuel consumption. 2. Travel. 1. Reidy, Joseph C. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Center for the Environment and Man. IV. Title. OCLC 04628083

# 32-29192

# TD 8.29:78-47

Kerrebrock, Jack L.

An assessment of the potential impact of combustion research on internal combustion engine emission and fuel consumption / J.L. Kerrebrock, C.E. Kolb; prepared for U.S.
Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.
National Technical Information Service [distributor, 1979] viii, 84 p.; 27 cm. "Aerodyne Research, Inc." "Final

report." "January 1979." Includes bibliographical references. Contract no. DOT-TSC-1487. "Report no. DOT-TSC-NHTSA-78-47." "HS-803-722." The most poly of the conficiency of the conficiency of the consumption of the consump

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# TD 8.29:79-33

# Abernathy, William J.

Proceedings on the workshops on technological change in the U.S. automobile industry, October 1977 through April 1978 and the Symposium on Technology, Government, and the Automotive Future, October 19-20, 1978 / William J. Abernathy, Douglas H. Ginsburg; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service Idistributor, 1979] 1 v. (various pagings); 27 cm. Cover title. "Harvard University, Graduate School of Business Administration." "Final report." "July 1979." Includes bibliographical references. Contract no.: DOT-TSC-1384. "Report nos. [sic] DOT-TSC-NHTSA-79-Automobile industry and trade - United States - Congresses. 2. Automobile supplies industry - United States - Congresses. 3. Technological innovations - United States - Congresses. 4. Transportation and state — United States — Congresses. I. Ginsburg, Douglas H. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Harvard University. Graduate School of Business Administration. IV. Symposium on Technology, Government and the Automotive Future (1978: Boston, Mass.) OCLC 05759583

### 82-29194

# TD 8,29:79-43

# Eccleston, B. H.

Ambient temperature, fuel economy, emissions, and trip length / B.H. Eccleston; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. -- Washington, DC: the Office; Springfield, Va.: National Technical Information Service [distributor, 1979] xiv, 110 p. : ill. ; 27 cm. "U.S. Department of Energy, Bartlesville Energy Research Center." "Final report." "August 1979." Includes bibliographical references. Contract no: RA-76-48. "Report nos. [sic] DOT-TSC-NHTSA-79-43." "HS-803 668." • Item 982-D-30 (microfiche) 1. Motor vehicles - United States -Fuel consumption. 2. Motor vehicles - United States -Pollution control devices. 3. Motor vehicles - United States - Dynamics. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Bartlesville Energy Research Center. III. Title. OCLC 05346109

# 82-29195

# TD 8,29:79-45

# Toth, William J.

Noise abatement techniques for construction equipment / William J. Toth; prepared for U.S. Department of transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1979] 1 v. (various pagings): ill.; 27 cm. "Society of Automotive Engineers, Inc." "Final

report." "August 1979." Includes bibliographical references. Contract no.: DOT-TSC-915. "Report nos. [sic] DOT-TSC-NHTSA-79-45." "HS-803 293." ●Item 982-D-30 (microfiche) 1. Noise control — United States. 2. Trucks — United States — Motors — Soundproofing. 3. Trucks — United States — Noise. 4. Trucks — United States — Noise. 1. United States National Highway Traffic Safety Administration. Office of Research and Development. II. Society of Automotive Engineers. III. Title. OCLC 05346096

# 82-29196

# TD 8.29:80-2/pt.1-3

Market analysis and consumer impacts source document / prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va. : National Technical Information Service [distributor], 1981. 3 v.: ill., 1 map; 28 cm. "Research and Special Programs Administration, Transportation Systems Center." "Final report." "December 1980." Includes bibliographical references. Contents: pt. 1. The motor vehicle market in the late 1970's / K.H. Schaeffer ... [et al.] - pt. 2. Review of motor vehicle market and consumer expenditures on motor vehicle transportation / K.H. Schaeffer ... [et al.] - pt. 3. Consumer behavior and attitudes toward fuel efficient vehicles / K.H. Schaeffer, David Westenberg. "Report no. DOT-TSC-NHTSA-80-2.I"-Pt. 1. "Report no. DOT-TSC-NHTSA-80-2.II"-Pt. 2. "Report no. DOT-TSC-NHTSA-chasing. 2. Automobiles - United States - Marketing. 3. Automobiles - United States - Fuel consumption. 4. Automobile industry and trade - United States. I. Schaeffer, K. H. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Transportation Systems Center. OCLC 08889315

# 82-29197

# TD 8.29:80-8

Brown, C. (Christina), 1944-

Results of rolling resistance measurements on twelve radial passenger car tires / C. Brown; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] viii, 126 p. : ill. ; 28 cm. Calspan Advanced Technology Center, Calspan Corporation." "Final report." "November 1980." Bibliography: p. 25/26. Contract no.: DOT-TS-14896." "Report no. DOT-TSC-NHTSA-80-8." "DOT-HS-805 451." OItem 982-D-30 (microfiche) 1. Automobiles - United States -Tires - Testing. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Calspan Corporation. Advanced Technology Center. III. Title. OCLC 07021713

# 82-29198

# TD 8.29:80-10

Boziuk, Joseph.

Performance characteristics of 1977 American Motors 304 CID engine / Joseph Boziuk; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1980] 1 v. (various pagings) : ill. ; 27 cm. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "Final report." "February 1980." "Report no.

982-D-30 (microfiche) 1. Automobiles - United States -Fuel consumption. 2. Automobiles — United States — Pollution control devices. I. United States. National Highway Traffic Safety Administration. Office of Research and Development. II. Transportation Systems Center. III. Title. OCLC 06046752

### 82-29199

# TD 8,29:81-11

Morrison, D.

Acoustic and emission characteristics of small, high-speed internal combustion engines / D. Morrison and R.V. Karsick: prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. - Washington, DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981] 1 v. (various pagings) : ill. ; 28 cm. "Ricardo Consulting Engineers, Ltd." "Final report." "July 1981." Contract no.: DOT-TSC-1242. "Report nos. [sic] DOT-30 (microfiche) 1. Automobiles - United States - Pollution control devices. 2. Automobiles - United States -Motors - Soundproofing. 3. Automobiles - United States - Fuel consumption. I. Karsick, R. V. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. III. Ricardo Consulting Engineers. IV. Title. OCLC 07763346

# MATERIALS TRANSPORTATION BUREAU Transportation Dept. Washington, DC 20590

82-29200

# TD 9.8:H 33/2

Emergency response to hazardous materials in transportation: self-study guide; prepared for U.S. Department of Transportation, Research and Special Programs Administration, Materials Transportation Bureau / by National Fire Protection Association. - [Washington, D.C.?]: The Bureau, 1982. viii, 151 p. : ill. (some col.), forms ; 28 cm. Cover title. Oltem 982-J-2 1. Hazardous substances - United States - Transportation - Safety measures. I. United States. Materials Transportation Bureau. II. National Fire Protection Association. 81-085215 OCLC 08439569

# 82-29201

# TD 9.10:OPSO-77/13/v.1

Funge, William J.

Offshore pipeline facility safety practices / William J. Funge, Kai S. Chang, David I. Juran : prepared for U.S. Department of Transportation, Materials Transportation Bureau, Office of Pipeline Safety Operations. - Washington, D.C.: The Office; Springfield, Va: National Technical Information Service [distributor], 1978- v.: ill.; 28 cm. Cover title. "Dravo Van Houten, Inc." "Final report." "December 1977." Contents: v. 1. Executive summary. "Report no. DOT/MTB/OPSO-77/13-Vol. 1. Item 982-J-5 (microfiche) 1. Underwater pipe lines - Safety measures. 2. Offshore structures - United States. I. Chang, Kai S. II. Juran, David I. III. United States. Office of Pipeline Safety Operations. IV. Dravo Van Houten, Inc. V. Title. OCLC 04023859

TD 9.14:980

United States. Materials Transportation Bureau. Office of Operations and Enforcement.

Annual report / Office of Operations and Enforcement. Washington, D.C.: U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, Wash., DC 20590 v.: ill.; 28 cm. Annual Description based on: Fiscal year 1980. Report covers fiscal year 1980. Item 982-J-4 (microfiche) ISSN 0277-3120 1. Hazardous substances — United States — Transportation — Periodicals. 2. Pipelines — United States — Safety measures — Periodicals. I. Title. HE199.5.D3U65a 81-641989 353.0078/3 OCLC 06869251

# RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

82-29203

TD 11.18:46-8001-02

Williams, Kent E.

The effects of buoy density and buoy flashing pattern on steering through a channel bend / Kent E. Williams, Anita D'Amico. — [Washington, D.C.]: U.S. Dept. of Transportation, Maritime Administration, Office of Research and Development, [1981] ii, 18 p.: ill.; 28 cm. "National Maritime Research Center." "August 1981." Includes bibliographical references. "CAORF 46-8001-02." ● Item 233-K (microfiche) 1. Buoys. 2. Ship handling. 3. Aids to navigation. I. D'Amico, Anita. II. United States. Maritime Administration. Office of Research and Development. III. National Maritime Research Center. IV. Title. OCLC 08392412

# VETERANS ADMINISTRATION Washington, DC 20420

82-29204

VA 1.2:V 67/2/981

Data on Vietnam era veterans. Washington, D.C.: Reports & Statistics Service, Office of Controller, Veterans Administration, Veterans Administration, 810 Vermont Ave. NW, Washington, D.C., 20420 v.; 27 cm. Annual Title from cover. Sept. 1981. Description based on: Sept. 1978. Vols. for (-Sept. 1978) issued by Veterans Administration, Reports and Statistics Service; (Sept. 1981-) by Veterans Administration, Office of Reports and Statistics. Item 985 (microfiche) 1. Veterans — United States — Statistics — Periodicals. 2. Vietnamese Conflict, 1961-1975 — Periodicals. I. United States. Veterans Administration. Reports and Statistics Service. II. United States. Veterans Administration. Office of Reports and Statistics. OCLC 05855559

82-29205

VA 1.20:981

United States. Veterans Administration. Publications Service.

Veterans Administration publications index / Veterans Administration. [Washington, D.C.]: Office of Administration, Publications Service, Veterans Administration, Office of Administration, Publications Service, Washington, DC 20420 v. ; 28 cm. Annual Spine title: Index to Veterans Administration publications (1981) Title from cover. "Index 1-03-1"—P. [4] of cover. Nov. 1, 1981. Description based on: Nov. 1, 1981. ◆Item 986 (microfiche) Continues: United States. Veterans Administration. Central Office. Veterans Administration publications index 1. Veterans — United

States — Bibliography — Indexes — Periodicals. 2. United States — Government publications — Indexes — Periodicals. 3. United States. Veterans Administration — Bibliography — Periodicals. 1. Title. OCLC 08905142

82-29206

VA 1.22:04-81-12

Veterans benefits under current educational programs / Veterans Administration. [Dept. ed.] [Washington, D.C.] : Office of Controller, Statistical Review and Analysis Division. Veterans Administration, Office of Controller, Statistical Review & Analysis Division (042A3), 810 Vermont Ave., N.W., Washington, D.C. 20420 v.; 26-28 cm. (IB; 04-81-12) Two issues yearly (Apr. 1981-) Three issues yearly (Nov. 1975-Apr. 1977) Title from cover. Apr. 1981. Description based on: Apr. 1981. Vols. for -Apr. 1976 issued by Dept. of Veterans Benefits; June 1976- by Veterans Administration, Reports and Statistics Service: (Apr. 1981-) by Veterans Administration, Statistical Review & Analysis Division. 

• Item 986-A ISSN 0196-2655 Main series: Information bulletin (United States. Veterans Administration) Other editions available: Veterans benefits under current educational programs Doc. ed. 1. Veterans - Scholarships, Fellowships, etc. - United States - Statistics - Periodicals. 2. Veterans - Education - United States - Statistics - Periodicals. I. United States. Dept. of Veterans Benefits. II. United States. Veterans Administration. Reports and Statistics Service. III. United States. Veterans Administration. Statistical Review & Analysis Division. Key Title: Veterans benefits under current educational programs. Information bulletin IV. Series: Information bulletin (United States. Veterans Administration); IB 04-81-12. LB2338.U53a 79-644713 //r82 [UB357] 355.1/152/0973 OCLC 05757758

# CONGRESS

82-29207

X.96/1:125/pt.15

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 30 cm. \$24.00 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 15, July 16-20, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. • Item 993, 993-A (micro-fiche) S/N 052-000-00619-8 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law - United States - Periodicals. 2. United States - Politics and government - Periodicals. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

92-29208

X.96/1:125/pt.16

United States. Congress.

Congressional record: proceedings and debates of the Congress. Permanent ed. Washington: U.S. G.P.O., 1873- Supt.

of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill.; 30 cm. \$28.00 43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 16, July 21-30, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congres-fiche) S/N 052-000-00620-1 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed. 1. Law - United States - Periodicals. 2. United States - Politics and government - Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

# 82-29209

# X 96-2:H.doc.331

United States. President (1977-1981 : Carter)

Export of special nuclear material and components to India: message from the president of the United States transmitting an executive order authorizing the export of low-enriched uranium and of replacement parts for use at the Tarapur Atomic Power Station in India, pursuant to section 126b.(2) of the Atomic Energy Act of 1954, as amended. — Washington: U.S. G.P.O., 1980. 3 p.; 24 cm. — (House document; no. 96-331) "June 19, 1980." "Message and accompanying papers referred to the Committee on Foreign Affairs and ordered to be printed." Item 996-A, 996-B (microfiche). Export sales — India. 2. Atomic power-plants — India. 3. Uranium. I. Carter, Jimmy, 1924- II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session: 1980). House; no. 96-331. OCLC 08895538

# 82-29210

# X 96-2:H.doc.342

United States. General Accounting Office.

Review of deferrals: communication from the comptroller general of the United States transmitting his review of the deferrals of budget authority contained in the message from the president dated June 18, 1980 (House document no. 96-329), pursuant to section 1014 (B) and (C) of Public Law 93-344. — Washington: U.S. G.P.O., 1980. 1 p.; 24 cm. — (House document; no. 96-342) "July 21, 1980." "Referred to the Committee on Appropriations and ordered to be printed." — Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures. 3. Executive impoundment of appropriated funds — United States. I. United States. Congress. House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-342. OCLC 08898933

# 82-29211

# X 96-2:H.doc.345

United States. President (1977-1981 : Carter)

Budget amendments: communication from the president of the United States transmitting proposed amendments to the request for appropriations for fiscal year 1981.—Washington: U.S. G.P.O., 1980. 5 p.; 24 cm.— (House document; no. 96-345) "Referred to the Committee on Appropriations and ordered to be printed." "July 22, 1980." • Item 996-A,

996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1981. 1. Carter, Jimmy, 1924- II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-345. OCLC 08903635

# 82-29212

# X 96-2:H.doc.364

United States. President (1977-1981 : Carter)

Budget amendments: communication from the president of the United States transmitting proposed amendments to the request for appropriations for fiscal year 1981 for the District of Columbia. — Washington: U.S. G.P.O., 1980. 7 p.; 24 cm. — (House document; no. 96-364) "August 27, 1980." "Referred to the Committee on Appropriations and ordered to be printed." • Item 996-A, 996-B (microfiche) 1. Budget — Washington (D.C.) I. Carter, Jimmy, 1924- II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session: 1980). House); no. 96-364. OCLC 08903593

# 82-29213

# X 96-2:Serial 13326

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 784-824, 96th Congress, 2nd session, v. 7, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 82-29214

# X 96-2:Serial 13332

[Congressional serial set]. Washington: U.S. G.P.O., 1817-SENATE REPORTS. ... nos. 1018-1058, 96th Congress, 2nd session, v. 13, Miscellaneous reports, 1980. ■Item 1008-E OCLC 03888071

# 82-29215

# X 96-2:Serial 13334

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... no. 246, 96th Congress, 2nd session, v. I, Budget of United States Government, 1980. • Item 996-C OCLC 03888071

# 82-29216

# X 96-2:Serial 13336

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 248-261, 96th Congress, 2nd session, v. 3, Miscellaneous documents, 1980. ●Item 996-C OCLC 03888071

# 82-29217

# X 96-2:Serial 13339

# 82-29218

# X 96-2:Serial 13343

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 317, 96th Congress, 2nd session, v. 10, Report of Clerk of House, Jan. 1-Mar. 31, 1980. ●1tem 996-C OCLC 03888071

# 82-29219

# X 96-2:Serial 13348

[Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE DOCUMENTS. ... nos. 359, 96th Congress, 2nd session, v. 15, Report of Clerk of House, Apr. 1-June 30, 1980. ●Item 996-C OCLC 03888071

# X 96-2:Serial 13359

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 172, pt. 2-787, 96th Congress, 2nd session, Miscellaneous reports, 1980. 
OLC 03888071

# 32-29221

# X 96-2:Serial 13361

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 834-857, 96th Congress, 2nd session, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 12-29222

# X 96-2:Serial 13362

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 858-875, 96th Congress, 2nd session, v. 4, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 12-29223

# X 96-2:Serial 13363

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 876-916, 96th Congress, 2nd session, v. 5, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 12-29224

# X 96-2:Serial 13366

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 965-977, 96th Congress, 2nd session, v. 8, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# 12-29225

# X 96-2:Serial 13367

Congressional serial set]. Washington: U.S. G.P.O., 1817-HOUSE REPORTS. ... nos. 978-994, 96th Congress, 2nd session, v. 9, miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

# SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

# 12-29226 Columbia.

# Y 1.1/4:97-8

[Treaties, etc. United States, 1979 Sept. 14] Extradition treaty with the Republic of Columbia: message from the president of the United States transmitting the Treaty of Extradition between the Republic of Columbia, signed at Washington on September 14, 1979. — Washington: U.S. G.P.O., 1981. vii, 10 p.; 24 cm. — (Treaty doc.; no. 97-8) "June 1, 1981." "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." It was an ordered to be printed for the use of the Senate. It was a proposed to the Senate. The senate of the States. Extradition — Columbia. I. United States. President (1981: Reagan) II. United States. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Columbia, 1979 Sept. 14. IV. Title. V. Series. OCLC 08899049

# SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

# 82-29227

# Y 1.1/5:97-255

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Redesigning the U.S. Department of Agriculture Boll Weevil Research Laboratory building, Starkville, Miss.: report (to accompany S. 1322). — [Washington, D.C.: U.S. G.P.O., 1981] 5 p.; 24 cm. — (Report / 97th Congress, 1st session, Senate; no. 97-255) Caption title. "October 28 ... 1981." ●Item 1008-C, 1008-D (microfiche) 1. Robey Wentworth Harned Laboratory (Starkville, Miss.) I. Title. II. Title: Redesigning the US Department of Agriculture Boll Weevil Research Laboratory building, Starkville, Miss. III. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-255. OCLC 08839551

# 82-29228

### Y 1.1/5:97-286

United States. Congress. Senate. Committee on Environment and Public Works.

Designating the Department of Commerce building in Washington, D.C. as the "Herbert Clark Hoover Building": report (to accompany S. 657).— [Washington, D.C. : U.S. G.P.O., 1981] 4 p.; 24 cm.— (Report / 97th Congress, 1st session, Senate; no. 97-286) Caption title. "December 3 ... 1981." Item 1008-C, 1008-D (microfiche) 1. Herbert Clark Hoover Department of Commerce Building (Washington, D.C.) I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Report; no. 97-286. OCLC 08892848

# 82-29229

# Y 1.1/5:97-363

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending the Emergency Fund Act: report (to accompany S. 1628).—[Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-363) Caption title. "April 27 ... 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Bureau of Reclamation—Appropriations and expenditures. 2. Electric power systems—Law and legislation—United States. 3. Irrigation laws—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-363. OCLC 08856528

# 82-29230

# Y 1.1/5:97-365

United States. Congress. Senate. Committee on Governmental Affairs.

Federal Employees Flexible and Compressed Work Schedules Act of 1982: report together with additional views (to accompany S. 2240).— [Washington, D.C.: U.S. G.P.O., 1982] 28 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-365) Caption title. "April 28 ... 1982." • Item 1008-C 1008-D (microfiche) 1. United States — Officials and employees. 2. Hours of labor, Flexible — Law and legislation — United States. 3. Four-day week — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-365. OCLC 08780612

# Y 1.1/5:97-371

United States. Congress. Senate. Committee on Energy and Natural Resources.

Withdrawing certain lands in Mono County, Calif., land conveyance near Miles City, Mont.: report (to accompany H.R. 2475).— [Washington, D.C.: U.S. G.P.O., 1982] 9 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-371) Caption title. "April 28 ... 1982." bltem 1008-C, 1008-D (microfiche) 1. Land titles—Registration and transfer—California—Mono County. 2. United States—Public lands. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-371. OCLC 08862416

# 82-29232

# Y 1.1/5:97-387

United States. Congress. Senate. Committee on Energy and Natural Resources.

# 82-29233

# Y 1.1/5:97-394

United States. Congress. Senate. Committee on the Judiciary.
National Federation of Music Clubs: report (to accompany S. 2317). — [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm. Caption title. "May 14 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. National Federation of Music Clubs. I. Title. OCLC 08892908

# 82-29234

# Y 1.1/5:97-460

United States. Congress. Senate. Committee on Energy and Natural Resources.

Providing for reinstatement and validation of U.S. oil and gas lease numbered W-24153: report (to accompany S. 1909).—[Washington, D.C.: U.S. G.P.O., 1982] 5 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-460) Caption title. "May 28, 1982." It is microfiche) 1. Oil and gas leases—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-460. OCLC 08899186

# 82-29235

# Y 1.1/5:97-467

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982: report (to accompany S. 2385). — [Washington, D.C.: U.S. G.P.O., 1982] 61 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; 97-467) Caption title. "June 8, 1982." ■ Item 1008-C, 1008-D (microfiche) 1. Veterans — Medical care — United States. 2. Nurses — Salaries, pensions, etc. — United States. 3. Hospitals — United States — Outpatient services. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-467. OCLC 08899054

# 82-29236

### Y 1.1/5:97-470

United States. Congress. Senate. Committee on Foreign Relations.

U.S. policy in the Western Hemisphere: report together with minority views (to accompany S.J. Res. 158). -- [Wash-

ington, D.C.: U.S. G.P.O., 1982] 14 p.; 24 cm. — (Report: / 97th Congress, 2d session, Senate; no. 97-470) Caption title. "June 9 ... 1982." ●Item 1008-C, 1008-D (microfiche) 1. Military bases, Communist — Cuba. 2. United States — Defenses. 3. Military assistance, American — El Salvador. I. Title. II. Title: US policy in the Western Hemisphere. III. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-470. OCLC 08897368

# 82-29237

# Y 1.1/5:97-471

United States. Congress. Senate. Committee on Governmental Affairs.

Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia: report (to accompany S. 2457).—[Washington, D.C.: U.S. G.P.O., 1982] 8 p.: ill.; 24 cm.—(Report / 97th Congress, 2d session, Senate; no. 97-471) Caption title. "June 9 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Washington (D.C.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-471. OCLC 08897420

# 82-29238

# Y 1.1/5:97-473

United States. Congress. Senate. Committee on Governmental Affairs.

Providing for the establishment of a system to collect data on the geographic distribution of federal funds: report to gether with additional views (to accompany S. 2386).— [Washington, D.C.; U.S. G.P.O., 1982] 19 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-473) Caption title. "June 14 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Government spending policy—United States. 2. Government paperwork—United States. 3. Information services—United States. 4. Budget—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-473. OCLC 08897463

# 82-29239

# Y 1.1/5:97-479

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Alaska Railroad Transfer Act: report (to accompany S. 000.— [Washington, D.C.: U.S. G.P.O., 1982.] 35 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-479) Caption title. "June 22 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Railroads and state—Alaska. 2. Land titles—Registration and transfer—Alaska. 3. Alaska Railroad—Employees. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-479. OCLC 08892366

# 82-29240

# Y 1.1/5:97-481

United States. Congress. Senate. Committee on Energy and Natural Resources.

Establishing a Mount St. Helens national volcanic monument in the state of Washington: report (to accompany S. 2133).—[Washington, D.C.: U.S. G.P.O., 1982] 20 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-481) Caption title. "June 23 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Saint Helens, Mount (Wash.) 2. Natural monuments—Law and legislation—Washington (State) I. Title. II. Title: Establishing a Mount Saint Helens national volcanic monument in the state of Washington. III. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-481. OCLC 08879487

#### 82-29241

#### Y 1.1/5:97-482

United States. Congress. Senate. Committee on the Judiciary.

Amendments of the Military Personnel and Civilian Employees' Claims Act providing for an increase from \$15,000 to \$25,000 in the maximum amount that the United States may pay in settlement of a claim: report (to accompany S. 1739). — [Washington, D.C.: U.S. G.P.O., 1982] 10 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-482) Caption title. "June 24 ... 1982." Includes bibliographical references. Item 1008-C, 1008-D (microfiche) I. Government liability — United States. 2. Claims. 3. United States — Armed Forces — Officials and employees. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-482. OCLC 08898918

## 82-29242

## Y 1.1/5:97-483

United States. Congress. Senate. Committee on Finance.

Reciprocal Trade and Investment Act of 1982: report together with additional and minority views (to accompany S. 2094). — [Washington, D.C.: U.S. G.P.O., 1982] 40 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-483) Caption title. "June 30 ... 1982." • Item 1008-C, 1008-D (microfiche) 1. United States — Commercial policy. 2. Reciprocity. 1. Title. OCLC 08867992

## 82-29243

## Y 1.1/5:97-484

United States. Congress. Senate. Select Committee on Intelligence.

Central Intelligence Agency Spouses' Retirement Equity Act of 1982: report (to accompany S. 2422).—[Washington, D.C.: U.S. G.P.O., 1982] 15 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-484) Caption title. "June 30 ... 1982." 

— Item 1008-C, 1008-D (microfiche) 1. United States. Central Intelligence Agency—Officials and employees—Pensions. 2. Non-wage payments—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-484. OCLC 08892749

## 82-29244

## Y 1.1/5:97-485

United States. Congress. Senate. Committee on the Judiciary.

Immigration reform and control: report of the Committee on the Judiciary, United States Senate, on S. 222 with additional and minority views. — Washington: U.S. G.P.O., 1982. iii, 128 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-485) "June 30 ... 1982." ■Item 1008-C, 1008-D (microfiche) 1. Emigration and immigration law—United States. 2. Refugees—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-485. OCLC 08900315

#### 32-29245

#### Y 1.1/5:97-486

United States. Congress. Senate. Committee on Labor and Human Resources.

Community service employment program—Title V Older Americans Act: report (to accompany S. Res. 340). — [Washington, D.C.: U.S. G.P.O., 1982] 3 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate; no. 97-486) Caption title. "July 1 ... 1982." — Item 1008-C, 1008-D (microfiche) 1. Aged — Employment — United States. 2. Economic assistance, Domestic — United States. 3. Unemployed — United

States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-486. OCLC 08879444

#### 82-29246

#### Y 1.1/5:97-491

United States. Congress. Senate. Committee on Governmental Affairs.

Emergency Services Improvement Act of 1982: report (to accompany S. 2625).— [Washington, D.C.: U.S. G.P.O., 1982] 14 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-491) Caption title. "July 1 ... 1982." Item 1008-C, 1008-D (microfiche) 1. Surplus government property—United States. 2. Disaster relief—United States. 3. Government property. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-491. OCLC 08896014

## 82-29247

#### Y 1.1/5:97-492

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the use and distribution of funds awarded the Blackfeet and Gros Ventre Tribes of Indians and the Assinibone Tribe of the Fort Belknap Indian community, and others in dockets numbered 250-A and 279-C by the United States Court of Claims, and for other purposes: report (to accompany S. 1986).—[Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-492) Caption title. "July 6, 1982." Indians of North America—Montana—Claims. 2. Indians of North America—Montana—Legal status, laws, etc. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-492. OCLC 08879069

#### 82-29248

## Y 1.1/5:97-494/v.1

United States. Congress. Senate. Committee on Finance.

Tax Equity and Fiscal Responsibility Act of 1982: report of the Committee on Finance, United States Senate, on H.R. 4961, together with additional supplemental and minority views. — Washington: U.S. G.P.O., 1982· v.; 24 cm. — (Rept. / 97th Congress, 2d session, Senate; 97-494) "July 12, 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche) 1. Taxation — Law and legislation — United States. 2. Income tax — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; 97-494. OCL. C 08891060

#### 82-29249

## Y 1.1/5:97-498

United States. Congress. Senate. Committee on Labor and Human Resources.

Longshoremen's and Harbor Workers' Compensation Act amendments of 1982: report (to accompany S. 1182).—
[Washington, D.C.: U.S. G.P.O., 1982] 91 p.; 24 cm.—
(Report / 97th Congress, 2d session, Senate; no. 97-498)
Caption title. "July 19 ... 1982." It is 1008-C, 1008-D (microfiche) 1. Workers' compensation — United States. 2. Stevedores — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-498. OCLC 08900392

#### Y 1.1/5:97-503

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Access to telephones for the hearing impaired: report (to accompany S. 2355).— [Washington, D.C.: U.S. G.P.O., 1982] 6 p.; 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-503) Caption title. "July 22 ... 1982." [Item 1008-C, 1008-D (microfiche) 1. Telephones — Law and legislation — United States. 2. Handicapped services — United States. 3. Handicapped — United States — Means of communication. 4. Communication devices for the disabled. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-503. OCLC 08868071

#### 82-29251

## Y 1.1/5:97-506

United States. Congress. Senate. Committee on Rules and Administration.

Regulations to implement television and radio coverage of Senate proceedings: report of the Committee on Rules and Administration, United States Senate, (together with minority and additional views) to accompany S. Res. 436 ....—Washington: U.S. G.P.O., 1982. iii, 17 p.: 24 cm.— (Report / 97th Congress, 2d session, Senate; no. 97-506) "July 27 ... 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Senate. 2. Radio—Law and legislation—United States. 3. Television in politics—United States. 4. Television—Law and legislation—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-506. OCLC 08903692

#### 82-29252

#### Y 1.1/5:97-510

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Allocation of budget totals for fiscal year ...: report by the Committee on Agriculture, Nutrition, and Forestry pursuant to section 302 of the Congressional Budget Act of 1974. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, Senate; no. 97-510) Subtitle varies. Description based on: 1981. Report covers fiscal years 1982 and 1983. Letter 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report 1. United States. Congress. Senate. Report 2. United States — Appropriations and expenditures — Periodicals. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-510. OCLC 05270659

#### 82-29253

## Y 1.1/5:97-513

United States. Congress. Senate. Committee on Rules and Administration.

Report of the Committee on Rules and Administration pursuant to section 302(b) of the Congressional Budget Act of 1974. [Washington, D.C.?: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, Senate; no. 97-513) Aug. 2, 1982. Description based on: July 9, 1981. Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report 1. United States. Congress. Senate. Committee on Rules and Administration—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-513. OCLC 05198388

## 82-29254

## Y 1.1/5:97-516

United States. Congress. Senate. Committee on Appropriations. Supplemental appropriations bill, 1982: report (to accompany H.R. 6863). — [Washington, D.C.: U.S. G.P.O., 1982] 240 p.; 24 cm. — (Report / 97th Congress, 2d session, Senate (no. 97-516) Caption title. "August 3 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Report; no. 97-516. OCLC 08891491

# SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

## 82-29255

## Y 1.1/6:97-13

United States. Congress. Senate. Committee on Foreign Relations.

Withdrawal of United States-Canadian fishery agreement: report (to accompany S. Ex. Res. 1).— [Washington, D.C.: U.S. G.P.O. 1981] 2 p.; 24 cm.— (Executive rept. / 97th Congress, 1st session, Senate; no. 97-13) Caption title. "June 11, 1981." 

— Item 1008-C, 1008-D (microfiche) 1. Territorial waters—California. 2. Territorial waters—United States. 3. Fishery law and legislation—United States. 4. Fishery law and legislation—California. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). Senate. Executive rept.; no. 97-13. OCLC 08904816

# 82-29256

## Y 1.1/6:97-47

United States. Congress. Senate. Committee on Foreign Relations.

Treaty of friendship with Tuvalu: report (to accompany Ex. W. 96-1). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p. : 1 map; 24 cm. — (Executive rept. / 97th Congress, 2d session, Senate; no. 97-48) Caption title. "February 11 ... 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States — Foreign relations — Tuvalu. 2. Tuvalu — Foreign relations — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). Senate. Executive rept.; no. 97-48. OCLC 08897308

## HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

## 82-29257

## Y 1.1/7:97-4

United States. General Accounting Office.

Review of deferrals: communication from the comptroller general of the United States transmitting his review of the deferrals and revised deferrals of budget authority contained in the message from the president dated December 2, 1980 (House document no. 96-388), pursuant to section 1014 (b) and (c) of Public Law 93-344. — Washington: U.S. G.P.O., 1981. 2 p.; 24 cm. — (House document; no. 97-4) "January 5, 1981." "Referred to the Committee on Appropriations and ordered to be printed." © Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 3. United States.—Appropriations and expenditures. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-4. OCLC 08891978

#### 82-29258

## Y 1.1/7:97-27

United States. General Accounting Office.

Review of deferrals: communication from the comptroller general of the United States transmitting his review of the proposed recission of budget authority reported in the message from the president dated January 29, 1981 (House document 97-16), pursuant to section 1014(b) of Public Law 93-344. — Washington: U.S. G.P.O., 1981. 1 p.; 24 cm. — (House document; no. 97-27). "March 4, 1981." "Referred to the Committee on Appropriations and ordered to be printied." ©Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 3. Layoff systems — United States. In Layoff systems — United States. In Title. III. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-27. OCLC 08888994

## B2-29259

## Y 1.1/7:97-36

United States. President (1981- : Reagan)

Progress in Cyprus negotiations: communication from the president of the United States transmitting a report on progress toward conclusion of a negotiated solution of the Cyprus problem, pursuant to section 620C(c) of the Foreign Assistance Act of 1961, as amended. — Washington: U.S. G.P.O. 1981. 2 p. 24 cm. — (House document; no. 97-36) "Referred to the Committee on Foreign Affairs and ordered to be printed." "March 24, 1981." — [Item 996-A, 996-B (microfiche) 1. Cyprus — Politics and government. 2 Diplomatic negotiations of international disputes. 3. Cyprus — History—Cyprus crisis, 1974. 1. Reagan, Ronald. II. United. States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-36. OCLC 08903406

# 82-29260

## Y 1.1/7:97-42

United States. President (1981- : Reagan)

Appropriation language change and budget amendments: communication from the president of the United States transmitting a request for an appropriation language change for fiscal year 1981 and budget amendments for fiscal year 1982. — Washington: U.S. G.P.O., 1981. 5 p.; 24 cm.—(House document; no. 97-42) "Referred to the Committee on Appropriations and ordered to be printed." "April 6, 1981." Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. 1. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-42. OCLC 08899305

## 82-29261

# Y 1.1/7:97-43

United States. President (1981- : Reagan)

Supplemental appropriations and appropriations language changes: communication from the president of the United States transmitting proposed supplemental appropriations for fiscal year 1981 and amended appropriation language for fiscal year 1982. - Washington: U.S. G.P.O., 1981. 2 p.; 24 cm. - (House document; no. 97-43) "Referred to the Committee on Appropriations and ordered to be printed." "April 7, 1981." • Item 996-A, 996-B (microfiche) 1. Budget -United States 2. United States - Appropriations and expenditures, 1982. 3. United States. Dept. of Defense - Appropriations and expenditures. 4. United States. Dept. of Agriculture - Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-43. OCLC 08904885

#### 82-29262

## Y 1.1/7:97-48

United States. President (1981- : Reagan)

Economic recovery program: message from the president of the United States urging adoption of his program for recovery of the nation's economy. — Washington: U.S. G.P.O., 1981. 5 p.; 24 cm. — (House document; no. 97-48) "April 28, 1981." — Item 996-A, 996-B (microfiche) I. United States — Economic policy — 1971- I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-48. OCLC 08899180

#### 82-29263

## Y 1.1/7:97-55

United States. President (1981- : Reagan)

Progress in Cyprus negotiations: communication from the president of the United States transmitting a report on progress toward conclusion of a negotiated sollution of the Cyprus problem, pursuant to section 620C(c) of the Foreign Assistance Act of 1961, as amended. — Washington: U.S. G.P.O., 1981. 2 p. ; 24 cm. — (House document; no. 97-55) "Referred to the Committee on Foreign Affairs and ordered to be printed." "May 20, 1981." ●Item 996-A, 996-B (microfiche) 1. Cyprus — Politics and government. 2. Diplomatic negotiations of international disputes. 3. Cyprus — History — Cyprus crisis, 1974. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-55. OCLC 08904414

#### 82-29264

# Y 1.1/7:97-82

United States. President (1981- : Reagan)

District of Columbia budget amendments: communication from the president of the United States transmitting proposed budget amendments for fiscal year 1982 from District of Columbia funds. — Washington: U.S. G.P.O., 1981. 4 p.; 24 cm. — (House document; no. 97-82) "Referred to the Committee on Appropriations and ordered to be printed." "April 4, 1981." Them 996-A, 996-B (microfiche) 1. Budget — Washington (D.C.) I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-82. OCLC 08903434

#### 82-29265

## Y 1.1/7:97-100

United States. President (1981- : Reagan)

Waivers to permit expedited construction of the Alaska natural gas transportation system : message from the president of the United States transmitting proposed waivers of various provisions of law to permit expedited construction of the Alaska natural gas transportation system, pursuant to section 8(g) of Public Law 94-586. - Washington: U.S. G.P.O., 1981. 4 p.; 24 cm. - (House document; no. 97-100) "October 15, 1981." "Message and accompanying papers referred to the Committee on Energy and Commerce, and Interior and Insular Affairs and ordered to be printed." Item 996-A, 996-B (microfiche) 1. Gas, Natural - Alaska - Pipe lines. 2. Gas, Natural - Alaska - Transportation. I. Reagan, Ronald. II. United States. Congress. House. Committee on Energy and Commerce. III. United States. Congress. House. Committee on Interior and Insular Affairs. IV. Title. V. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-100. OCLC 08899447

Y 1.1/7:97-102

United States. President (1981- : Reagan)

Deferrals: message from the president of the United States transmitting fifty-nine deferrals of budget authority for fiscal year 1982, pursuant to section 1013(a) of Public Law 93-344. — Washington: U.S. G.P.O., 1981. 62 p.; 24 cm. — (House document; no. 97-102) "October 20, 1981." "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." • Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. 3. Executive impoundment of appropriated funds — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-102. OCLC 08894848

82-29267

Y 1.1/7:97-106

United States. President (1981- : Reagan)

Rescission and deferrals: message from the president of the United States transmitting one rescission of budget authority, proposal to rescind advance 1983 funds for the Corporation for Public Broadcasting, and nine deferrals for the Departments of Agriculture, Health, and Human Services, and Transportation, pursuant to sections 1012(a) and 1013(a) of Public Law 93-344. — Washington: U.S. G.P.O., 1981. 11 p. ; 24 cm. - (House document ; no. 97-106.) "November 10, 1981." "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." OItem 996-A, 996-B (microfiche) 1. Budget - United States. 2. United States - Appropriations and expenditures. 3. Executive impoundment of appropriated funds - United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-106. OCLC 08900130

82-29268

Y 1.1/7:97-107

United States. President (1981- : Reagan)

Amendments for appropriations for fiscal year 1982 and reduction for fiscal year 1984 appropriations: communication from the president of the United States transmitting a request for amendments for appropriations for fiscal year 1982 and a reduction for fiscal year 1984 appropriations. — Washington: U.S. G.P.O., 1981. 9 p.; 24 cm. — (House document; no. 97-107) "November 10, 1981." "Referred to the Committee on Appropriations and ordered to be printed." • Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-107. OCLC 08894886

82-29269

Y 1.1/7:97-110

United States. President (1981- : Reagan)

Deferral: message from the president of the United States transmitting notice of a deferral of budget authority for fiscal year 1982 for the Interior Department's historic preservation fund, pursuant to section 1013(a) of Public Law 93-344.— Washington: U.S. G.P.O., 1981. 3 p.; 24 cm.— (House document; no. 97-110) "November 13, 1981." "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." ●Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States. Dept. of the Interior — Appropriations and expenditures. 3.

Executive impoundment of appropriated funds—United States. I. Reagan, Ronald. II. United States. Congress, House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-110. OCLC 08896724

82-29270

Y 1.1/7:97-112

United States. President (1981-: Reagan)

Budget amendment: communication from the president of the United States transmitting an amendment to the request for appropriations for fiscal year 1982. — Washington: U.S. G.P.O., 1981. 3 p.; 24 cm. — (House document; no. 97-112) "November 17.... 1981." "Referred to the Committee on Appropriations and ordered to be printed." — Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. 3. Economic assistance, American — Sudan. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-112. OCLC 08884830

82-29271

Y 1.1/7:97-114

United States. President (1981-: Reagan)

Budget amendments: communication from the president of the United States transmitting offsetting amendments to requests for appropriations for fiscal year 1982 for the Federal Emergency Management Administration [i.e. Agency]. — Washington: U.S. G.P.O., 1981. 3 p.; 24 cm. — (House document; no. 97-114) "November 19, 1981." "Referred to the Committee on Appropriations and ordered to be printed." ■Item 996-A, 996-B (microfiche) 1. United States. Federal Emergency Management Agency — Appropriations and expenditures. 2. Budget — United States. 3. United States — Appropriations and expenditures, 1982. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-114. OCLC 08896784

82-29272

Y 1.1/7:97-122

United States. General Accounting Office.

Review of deferral: communication from the comptroller general of the United States transmitting his review of the deferral of budget authority contained in the message from the president dated November 13, 1981 (House document no. 97-110), pursuant to section 1014(b) of Public Law 93-344. Washington: U.S. G.P.O., 1981. 2 p; 24 cm. — (House document; no. 97-122) "December 15, 1981." "Referred to the Committee on Appropriations and ordered to be printed." [Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures. 3. Executive impoundment of appropriated funds — United States. I. United States. Congress. House Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (97th, 1st session: 1981). House); no. 97-122. OCLC 08891568

82-29273

Y 1.1/7:97-129

United States. General Accounting Office.

Review of deferrals: communication from the comptroller general of the United States transmitting his review of the deferrals of budget authority contained in the message from the president dated October 29, 1981 (House Document 97-105), pursuant to section 1014 (b) of Public Law 93-344.—Washington: U.S. G.P.O., 1982. 5 p.; 24 cm.— (House

document; no. 97-129) "January 25, 1982." "Referred to the Committee on Appropriations and ordered to be printed." OItem 996-A, 996-B (microfiche) 1. United States - Appropriations and expenditures. 2. Executive impoundment of appropriated funds - United States. 3. Budget - United States. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (97th, 2nd session: 1982). House): no. 97-129. OCLC 08887035

# 82-29274

## Y 1.1/7:97-132 United States. President (1981-: Reagan)

Tax-exempt status of certain schools: communication from

the president of the United States transmitting a draft of proposed legislation to amend the Internal Revenue Code of 1954 to prohibit the granting of tax-exempt status to organizations maintaining schools with racially discriminatory policies. - Washington: U.S. G.P.O., 1982. 3 p.; 24 cm. -(House document: no. 97-132) "January 25, 1952" fi e. 1982] "Referred to the Committee on Ways and Means or-Education - United States - Finance. 2. Discrimination in education - United States. 3. Race discrimination - United States. 4. Taxation, Exemption from - United States. 5. Tax deductions - United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-132. OCLC 08888890

# 82-29275

# Y 1.1/7:97-134

United States. President (1981- : Reagan)

Supplemental appropriations: communication from the president of the United States transmitting additional proposed appropriation language for fiscal year 1982 for the Department of Agriculture. - Washington: U.S. G.P.O., 1982. 3 p.; 24 cm. - (House document; no. 97-134) "January 26, 1982." "Referred to the Committee on Appropri-Dept. of Agriculture - Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-134. OCLC 08887129

## 82-29276

## Y 1.1/7:97-135

United States. President (1981- : Reagan)

Progress in Cyprus negotiations: communication from the president of the United States transmitting a report on progress toward conclusion of a negotiated solution of the Cyprus problem, pursuant to section 620C (c) of the Foreign Assistance Act of 1961, as amended. - Washington: U.S. G.P.O., 1982. iii, 4 p.; 24 cm. - (House document; no. 97-135) "January 28, 1981." "Referred to the Committee on Foreign Affairs and ordered to be printed." • Item 996-A, 996-B (microfiche) 1. Cyprus — History — Cyprus Crisis, 1974- I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-135. OCLC 08891646

## 32-29277

## Y 1.1/7:97-150

United States, President (1981- : Reagan)

Waiver extension: communication from the president of the United States transmitting notice of his intention to issue an executive order extending for an additional year the

waiver of the application of restrictions governing the retransfer or reprocessing of nuclear fuel exported from the United States to the European Atomic Energy Community (EURATOM), pursuant to section 126a (2) of the Atomic Energy Act of 1954, as amended - Washington : U.S. G.P.O., 1982. 2 p.; 24 cm. - (House document; no. 97-150) "Referred to the Committee on Foreign Affairs and ordered to be printed." "March 10, 1982." • Item 996-A, 996-B (microfiche) 1. Waiver - United States. 2. Reactor fuel reprocessing - United States. 3. Euratom. 4. Nuclear nonproliferation. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-150. OCLC 08904786

## 82-29278

## Y 1.1/7:97-152

United States. President (1981- : Reagan)

Waiving certain requirements of the Agricultural Trade and Development Act of 1954: communication from the president of the United States transmitting notice of waiving the requirement of section 302(c) (1) (C) of the Agricultural Trade Development and Assistance Act of 1954 as amended, that at least 15 percent of the aggregate value of all agreements entered into under Title I in fiscal year 1981 also be entered into under the provisions of Title III, pursuant to section 302(c) (2), of the act. - Washington: U.S. G.P.O., 1982. 2 p.: 24 cm. - (House document: no. 97-152) "March 15. 1981." "Referred to the Committee on Foreign Affairs and 1. Economic assistance, American. 2. Food relief, American. I. Reagan, Ronald. II. United States, Congress, House, Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-152. OCLC 08894923

#### 82-29279

# Y 1.1/7:97-154

United States. President (1981- : Reagan)

Supplemental appropriations: communication from the president of the United States transmitting proposed supplemental appropriations for fiscal year 1982. - Washington : U.S. G.P.O., 1982. 2 p.; 24 cm. - (House document; no. 97-154) "March 18, 1982." "Referred to the Committee on Appropriations and ordered to be printed." ltem 996-A. 996-B (microfiche) 1. Budget - United States. 2. United States - Appropriations and expenditures, 1982. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-154. OCLC 08903548

## 82-29280

#### Y 1.1/7:97-165

Girl Scouts of the United States of America.

Annual report / Girl Scouts of the U.S.A. [Washington, D.C.?: U.S. G.P.O., v.: ill.; 24 cm. (House document / 97th Congress, 2d session; no. 97-165) Annual 32d report covering fiscal year ended Sept. 30, 1981. Description based on: 31st (Fiscal year 1980) Some vols. issued as part of: Boy crofiche) Main series: House document (United States. Congress. House) Continues: Girl Scouts of the United States of America. Report 1. Girl Scouts of the United States of America - Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-165. OCLC 05698168

Y 1.1/7:97-174

Veterans of Foreign Wars of the United States.

Proceedings of the ... National Convention of the Veterans of Foreign Wars of the United States. Washington: U.S. G.P.O., v. : ports. ; 24 cm. (House document / 97th Congress, 2d session; no. 97-174) Began with 59th, 1958. Spine title: National convention of the Veterans of Foreign Wars 82nd, Philadelphia, Pa., Aug. 14-20, 1981. Description based 0160-1474 Main series: House document (United States. Congress. House) Continues: Veterans of Foreign Wars of the United States. Proceedings of the national encampment of the Veterans of Foreign Wars of the United States 1. Veterans of Foreign Wars of the United States - Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-174. E181V473 77-647000 //r82 369/.18 OCLC 02870747

82-29282

Y 1.1/7:97-180

United States. President (1981- : Reagan)

Constitutional amendment: message from the president of the United States transmitting a proposed amendment to the Constitution of the United States to allow voluntary prayer in public schools or other public institutions. - Washington : U.S. G.P.O., 1982. 3 p.; 24 cm. — (House document; no. 97-180) "May 18, 1982." "Message and accompanying papers referred to the Committee on the Judiciary and ordered to be printed." Oltem 996-A, 996-B (microfiche) 1. Schools — United States — Prayers. 2. Religion in public schools — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-180. OCLC 08899791

82-29283

Y 1.1/7:97-193

United States. President (1981- : Reagan)

Deferrals: message from the president of the United States transmitting seven new deferrals of budget authority, and two revisions to previously-reported deferrals, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. - Washington: U.S. G.P.O., 1982. 16 p.; 24 cm. — (House document; no. 97-193) "June 7, 1982." "Referred to the Committee on 996-B (microfiche) 1. United States - Appropriations and expenditures. 2. Executive impoundment of appropriated funds — United States. 3. Budget — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-193. OCLC 08899792

82-29284

Y 1.1/7:97-195

United States. General Accounting Office.

Report of a deferral: communication from the comptroller general of the United States transmitting a report on a deferral of budget authority for the Coast Guard's acquisition, construction, and improvement account, pursuant to Title 10 of the Impoundment Control Act. - Washington: U.S. G.P.O., 1982. 3 p.; 24 cm. — (House document; 97-195) "June 10, 1982." "Referred to the Committee on Appropri-crofiche) 1. United States. Coast Guard - Appropriations and expenditures. 2. Executive impoundment of appropriated funds. 3. Budget - United States. I. United States. Congress. House. Committee on Appropriations. II. Title.

III. Series: House document (United States. Congress (97th.) 2nd session: 1982). House); no. 97-195. OCLC 08891141

82-29285

Y 1.1/7:97-200

United States. President (1981- : Reagan)

Extending the international agreement with Poland concerning fisheries off the coast of the United States : message from the president of the United States transmitting an extension of an international fishery agreement between the United States and Poland, pursuant to section 203(a) of Public Law 94-265. - Washington: U.S. G.P.O., 1982. iv, 19 p.; 24 cm. - (House document; no. 97-200) "June 21, 1982." "Referred to the Committee on Merchant Marine and Fisher-fiche) 1. Fishery management, International - United States. 2. Fishery management, International - Poland. I. Reagan, Ronald. II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session ! 1982). House); no. 97-200. OCLC 08892196

82-29286

Y 1.1/7:97-201

United States. President (1981- : Reagan)

Supplemental appropriations: communication from the president of the United States transmitting proposed supplemental appropriations for the fiscal year 1982 and an amendment to the request for appropriations for the fiscal year 1983 for the Department of the Treasury. - Washington: U.S. G.P.O., 1982. 5 p.; 24 cm. — (House document; no. 97-201) "June 21, 1982." "Referred to the Committee on Ap-B (microfiche) 1. United States. Dept. of the Treasury -Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-201. OCLC 08894877

82-29287

Y 1.1/7:97-202

United States. President (1981- : Reagan)

Proposed legislation entitled "The Educational Opportunity and Equity Act of 1982": communication from the president of the United States transmitting a draft of proposed legislation to amend the Internal Revenue Code of 1954 to provide federal income tax credit for tuition. - Washington: U.S. G.P.O., 1982. 18 p.; 24 cm. — (House document; no. 97-202) "June 22, 1982." "Referred to the Committee on Ways and Means and ordered to be printed." Item 996-A. 996-B (microfiche) 1. Tax credits — United States. 2. Education — United States — Finance. 3. Church schools—United States — Finance. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-202. OCLC 08885310

82-29288

Y 1.1/7:97-206

United States. President (1981- : Reagan)

Supplemental appropriations: message from the president of the United States transmitting proposed supplemental appropriations for fiscal year 1982 and amendments to the request for appropriations for fiscal year 1983. - Washington : U.S. G.P.O., 1982. 9 p.; 24 cm. — (House document; no. 97-206) "Message and accompanying papers referred to the Committee on Appropriations and ordered to be printed." "July 1, 1982." ●Item 996-A, 996-B (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-206. OCLC 08899744

## 82-29289

# Y 1.1/7:97-207

United States. General Accounting Office.

Review of deferrals: communication from comptroller general of the United States transmitting his review of seven new deferrals of budget authority and revisions to two previously reported deferrals, contained in the message from the president dated June 2, 1982, (House document 97-193), pursuant to sections 1013(a) and 1014(c) of Public Law 93-344.—
Washington: U.S. G.P.O., 1982. 10 p.; 24 cm.— (House document; no. 97-207) "July 1, 1982." "Referred to the Committee on Appropriations and ordered to be printed."

Item 996-A, 996-B (microfiche) 1. Executive impoundment of appropriated funds—United States. 2. United States—Appropriations and expenditures. 3. Budget—United States. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-207. OCLC 08900028

## 82-29290

# Y 1.1/7:97-209

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President, transmitting a cumulative report on rescissions and deferrals of budget authority, pursuant to section 1014(e) of Public Law 93-344. Washington: U.S. G.P.O., v.; 24 cm. (House document / 97th Congress, 2d session; no. 97-209) Monthly Title from cover. July B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House) 1. Executive impoundment of appropriated funds - United States - Statistics - Periodicals. 2. United States - Appropriations and expenditures - Statistics - Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-209. HJ273.5.I4U54a 80-645042 //r81 336.1 OCLC 02864748

# 32-29291

## Y 1.1/7:97-225

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President, transmitting a cumulative report on rescissions and deferrals of budget authority, pursuant to section 1014(e) of Public Law 93-344. Washington: U.S. G.P.O., v.; 24 cm. (House document / 97th Congress, 2d session; no. 97-225) Monthly Title from cover. Aug. 1, B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House) 1. Executive impoundment of appropriated funds - United States - Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-225. HJ273.5.I4U54a 80-645042 //r81 336.1 OCLC 02864748

#### 82-29292

Y 1.1/7:97-235/pt.8 Y 1.1/7:97-235/pt.10 Y 1.1/7:97-235/pt.15

United States. President (1981: Reagan)

Additions to the national wild and scenic rivers system and the national wilderness preservation system : message from the president of the United States transmitting proposed legislation to designate additional rivers as components of the national wild and scenic rivers system, and for other purposes. - Washington: U.S. G.P.O., 1982- v.: ill., maps; 26 cm. - (House document; no. 97-235/pt. 8) (House document ; no. 97-235/pt. 10) (House document ; no. 97-235/pt. 15) "Referred to the Committee on Interior and Insular Affairs and ordered to be printed." "September 13, 1982"-Pts. 8, 996-B (microfiche) 1. Wild and scenic rivers - Law and legislation - United States. 2. Wilderness areas - Law and legislation - United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Interior and Insular Affairs. III. Title. IV. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-235/pt. 8. V. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-235/pt. 10. VI. Series: House document (United States. Congress (97th, 2nd session: 1982). House); no. 97-235/pt. 15. OCLC 08903116

## HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

#### 82-29293

## Y 1.1/8:97-279

United States. Congress. House. Committee on Government Operations.

## 82-29294

#### Y 1.1/8:97-358

United States. Congress. House. Committee on Interior and Insular Affairs.

Withdrawing certain lands in Mono County, Calif., from settlement, sale, location, or entry for the purpose of protecting the watershed supplying water to the city of Los Angeles, and to rescind such withdrawal for certain other lands in Mono County, Calif.: report (to accompany H.R. 2475) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C.: U.S. G.P.O., 1981] 4 p.; 24 cm.— (Report / 97th Congress, 1st session, House of Representatives; no. 97-358) Caption title. "December 4, 1981." Here 1008-C, 1008-D (microfiche) 1. Land titles—Registration and transfer—California—Mono County. 2. United States—Public lands. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-358. OCLC 08862503

Y 1.1/8:97-385

United States. Congress. House. Committee on Foreign Affairs. Czechoslovakian Claims Settlement Act of 1981: report together with additional views (to accompany H.R. 5125) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1981] 19 p.; 24 cm. — (Report / 97th Congress, 1st session, House of Representatives; no. 97-385) Caption title. "December 10, 1981." ● Item 1008-C, 1008-D (microfiche) 1. United States.—Claims vs. Czechoslovakia. 2. Government liability (Intenational law) 3. Public trustees — United States. I. Title. II. Series: United States. Congress (97th, 1st session: 1981). House. Report; no. 97-385. OCLC 08898938

#### 82-29296

## Y 1.1/8:97-484

United States. Congress. House. Committee on Science and

Expressing the sense of the Congress that state and local governments should support the fire safety efforts of the U.S. Fire Administration to reduce lives and property damage lost by fire: report together with an additional view (to accompany H. Con. Res. 288) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-484) Caption title. "April 26, 1982." • Item 1008-C, 1008-D (microfiche) 1. United States Fire Administration. 2. Fire prevention — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-484. OCLC 08872399

## 82-29297

## Y 1.1/8:97-487

#### 82-29298

#### Y 1.1/8:97-495

United States. Congress. House. Committee on the Judiciary.
Piracy and Counterfeiting Amendments Act of 1982:
report (to accompany H.R. 3530) (including cost estimate of
the Congressional Budget Office). — [Washington, D.C.: U.S.
G.P.O., 1982] 14 p.; 24 cm. — (Report / 97th Congress, 2d
session, House of Representatives; no. 97-495) Caption title.
"April 29, 1982." ● Item 1008-C, 1008-D (microfiche) 1.
Copyright — United States. 2. Moving-pictures — United
States. 3. Sound — Recording and reproducing. 4. Counterfeits and counterfeiting — United States. 1. Title. II.
Series: United States. Congress (97th, 2nd session: 1982).
House. Report; no. 97-495. OCLC 08862616

## 82-29299

#### Y 1.1/8:97-539

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Authorization for appropriations of maritime programs for fiscal year 1983: report together with additional and dissenting views (to accompany H.R. 5723) (including cost estimate and comparison of the Congressional Budget Office).—
[Washington, D.C.: U.S. G.P.O., 1982] 32 p.; 24 cm.—

(Report / 97th Congress, 2d session, House of Representatives; no. 97-539) Caption title. "May 17, 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of Transportation — Appropriations and expenditures. 2. Merchant marine — United States. 3. Merchant ships — United States. 4. United States — Defenses. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-539. OCLC 08892447

#### 82-29300

#### Y 1.1/8:97-565/pt.2

United States. Congress. House. Committee on Agriculture.

Futures Trading Act of 1982: report together with additional views (to accompany H.R. 5447) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982-] v.; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives; 97-565/pt.2) Caption title. "Committee on Energy and Commerce"—Pt. 2. "June 21, 1982"—Pt. 2. — Item 1008-C, 1008-D (microfiche) 1. Commodity exchanges — Law and legislation — United States. I. United States. Congress. House. Committe on Energy and Commerce. II. Title. III. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-565/pt.2. OCLC 08616273

#### 82-29301

## Y 1.1/8:97-609

United States. Congress. House. Committee on Ways and Means.

Temporary increase in public debt limit: report (to accompany H.R. 6595). — [Washington, D.C.: U.S. G.P.O., 1982] 20 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives'; no. 97-609) Caption title. "June 16, 1982." — Item 1008-C, 1008-D (microfiche) 1. Debts, Public — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-609. OCLC 08856716

# 82-29302

## Y 1.1/8:97-616

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the exchange of certain land held by the Navajo tribe and the Bureau of Land Management, and for other purposes: report (to accompany H.R. 3589) (including the cost estimate of the Congressional Budget Office).— [Washington, D.C.: U.S. G.P.O., 1982] 7 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-616) Caption title. "June 21, 1982." The Membrasian of North America— New Mexico— Land transfers. 2. Navajo Indians— Land transfers. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-616. OCLC 08864306

## 82-29303

#### Y 1.1/8:97-622

Y 1.1/8:97-625

United States. Congress. House. Committee on Science and

Technology.

2-29305

Y 1.1/8:97-628

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Ocean and Coastal Resources Management and Development Block Grant Act: report together with additional and dissenting views (to accompany H.R. 5543) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 80 p.: maps; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-628) Caption title. "June 29, 1982." Includes bibliographical references. — Item 1008-C, 1008-D (microfiche) 1. Oil and gas leases — United States. 2. Federal aid to regional planning — United States. 3. Coastal zone management — Law and legislation — United States. 4. Revenue sharing— United States. I. Title. II. Series: United States. Congress (97th, 2nd session; 1982). House. Report; no. 97-628. OCLC 08894903

12-29306

Y 1.1/8:97-629

United States. Congress. House. Committee on Banking, Fi-

nance, and Urban Affairs.

Bank Export Services Act: report together with additional views (to accompany H.R.6016) (including cost estimate of the Congressional Budget Office).— [Washington, D.C.: U.S. G.P.O., 1982] 33 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-629) Caption title. "July 1, 1982." Item 1008-C, 1008-D (microfiche) 1. Export credit—United States. 2. Foreign trade regulation—United States. 3. Foreign trade promotion—United States. 4. United States—Commercial policy. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-629. OCLC 08903333

2-29307

Y 1.1/8:97-631

Inited States, Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5617: report (to accompany H. Res. 520). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-631) Caption title. "July 13, 1982." — Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-631. OCLC 08867848

2-29308

Y 1.1/8:97-633

inited States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6030: report (to accompany H. Res. 525).—[Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-633) Caption title. "July 15, 1982." — Item 1008-C, 1008-D (microfiche) 1.

Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report; no. 97-633. OCLC 08864398

82-29309

Y 1.1/8:97-634

United States. Congress. House. Committee on the District of Columbia.

District of Columbia revenue bonds for educational expenses amendment: report (to accompany H.R. 6276) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 4 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives r.o. 97-634) Caption title. "July 15, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Bonds — Washington (D.C.) 2. Education, Higher — Washington (D.C.) 3. Universities and colleges — Washington (D.C.) − Finance. 4. Educational fund raising. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-634. OCLC 08868173

82-29310

Y 1.1/8:97-638

United States. Congress. House. Committee on Interior and Insular Affairs.

Withdrawing certain lands from mineral leasing, and for other purposes: report together with supplemental and additional views (to accompany H.R. 6542) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 32 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-638) Caption title. "July 19, 1982." ● Item 1008-C, 1008-D (microfiche) 1. Mineral industries — Environmental aspects — United States. 2. Wilderness areas — Law and legislation — United States. 3. Oil and gas leases — United States. 4. Mining leases — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-638. OCLC 08894889

82-29311

Y 1.1/8:97-642

United States. Congress. House. Committee on Science and

Technology.

Allocation of budget totals for fiscal year ... : submitted pursuant to section 302(b) of the Congressional Budget Act of 1974 by the Committee on Science and Technology. Washington: U.S. G.P.O., v.; 24 cm. (House report / 97th Congress, 2d session; no. 97-642) Description based on: Fiscal year 1981. Report covers fiscal year 1983. Hetem 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Science and Technology—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-642. OCLC 05112742

82-29312

Y 1.1/8:97-643

United States. Congress. House. Committee on the Judiciary.

American Ex-prisoners of War: report (to accompany H.R.
5380) (including the cost estimate of the Congressional
Budget Office).— [Washington, D.C.: U.S. G.P.O., 1982]
11 p.; 24 cm.— (Report / 97th Congress, 2d session, House
of Representatives; no. 97-643) Caption title. "July 20,
1982." © Item 1008-C, 1008-D (microfiche) 1. American
Ex-prisoners of War, inc. 2. Prisoners of war—United
States. I. Title. II. Series: United States. Congress (97th,
2nd session: 1982). House. Report; no. 97-643. OCLC
08867891

## Y 1.1/8:97-645

United States. Congress. House. Committee on Ways and Means.

Report of the Committee on Ways and Means pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, House of Representatives; no. 97-645) July 20, 1982. Description based on: Feb. 5, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Ways and Means — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-645. OCLC 05228099

#### 82-29314

#### Y 1.1/8:97-649

United States. Congress. House. Committee on Rules.

#### 82-29315

#### Y 1.1/8:97-650

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2329 : report (to accompany H. Res. 530). — [Washington, D.C. : U.S. G.P.O., 1982] [1] leaf ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-650) Caption title. "July 20, 1982." Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-650. OCLC 08879429

#### 82-29316

#### Y 1.1/8:97-653

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of the Interior): report (to accompany H. Res. 474). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-653) Caption title. "July 22, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of the Interior — Appropriations and expenditures. 2. Executive impoundment of appropriate funds — United States. 3. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-653. OCLC 08887004

## 82-29317

# Y 1.1/8:97-654

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of the Interior): report (to accompany H. Res. 475). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-654) Caption title. "July 22, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of the Interior — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-654. OCLC 08880430

#### 82-29318

#### Y 1.1/8:97-655

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department ofthe Interior): report (to accompany H. Res. 476). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-655) Caption title. "July 22, 1982." ●Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of the Interior — Appropriations and expenditures. 2. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-655. OCLC 08886976

#### 82-29319

#### Y 1.1/8:97-656

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of Energy): report (to accompany H. Res. 479).— Washington, D.C.: U.S. G.P.O., 1982. 2 p.; 24 cm.— (Report / 97th Congress, 2d session, House of Representatives; no. 97-656) Caption title. "July 22, 1982." Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of Energy—Appropriations and expenditures. 2. Budget—United States. 3. Executive impoundment of appropriated funds—United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-656. OCLC 08891605

## 82-29320

#### Y 1.1/8:97-658

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of the Interior): report (to accompany H. Res. 494). — [Washington, D.C.: U.S. G.P.O., 1982] 2 p.; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives; no. 97-658) Caption title. "July 22, 1982." ● Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of the Interior — Appropriations and expenditures. 2. Budget — United States. 3. Executive impoundment of appropriated funds — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-658. OCLC 08883345

#### 82-29321

## Y 1.1/8:97-661

United States. Congress. House. Committee on Veterans' Affairs.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, House of Representatives; no. 97-661) July 23, 1982. Description based on: June 16, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Veterans' Affairs — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-661. OCLC 05193407

#### 82-29322

#### Y 1.1/8:97-666

United States. Congress. House. Committee on Foreign Affairs.
Caribbean-Central America Economic Revitalization Act of
1982: report together with additional views (to accompany
H.R. 6755) (including cost estimate of the Congressional
Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982]
20 p.; 24 cm. — (Report / 97th Congress, 2d session, House
of Representatives; no. 97-666) Caption title. "July 26,
1982." ● Item 1008-C, 1008-D (microfiche) 1. Economic

assistance, American — Caribbean area. 2. Community development — Caribbean area. 3. Federal aid to regional planning — Caribbean area. 1. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-666. OCLC 08899941

## 32-29323

#### Y 1.1/8:97-672

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 6862: report (to accompany H. Res. 536). — [Washington, D.C.: U.S. G.P.O., 1982] [1] leaf; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-672) Caption title. "July 27, 1982." • Item 1008-C, 1008-D (microfiche) 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-672. OCLC 08864355

# 12-29324

## Y 1.1/8:97-673

United States. Congress. House. Committee on Appropriations. Supplemental appropriations bill, 1982: report together with additional views (to accompany H.R. 6863).—[Washington, D.C.: U.S. G.P.O., 1982] 214 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-673) Caption title. "July 27, 1982." ●Item 1008-C, 1008-D (microfiche) 1. Budget — United States. 2. United States — Appropriations and expenditures, 1982. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-673. OCLC 08857070

## 2-29325

## Y 1.1/8:97-689

Jnited States. Congress. House. Committee on Interior and Insular Affairs.

Subdivision among subcommittees of budget allocation for fiscal year ... / House of Representatives, Committee on Interior and Insular Affairs. Washington: U.S. G.P.O., v.; 24 cm. (House report / 97th Congress, 2d session; no. 97-689) Description based on: 1983. Report covers fiscal year 1983. 

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#### 2-29326

#### Y 1.1/8:97-694

Inited States. Congress. House. Committee on Merchant Marine and Fisheries.

Report of the Committee on Merchant Marine and Fisheries pursuant to section 302(b)(2) of the Congressional Budget Act of 1914. Washington: U.S. G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, House of Representatives; no. 97-694) Aug. 3, 1982. Description based on: Aug. 3, 1982. Description based on: Aug. 3, 1982. United States. Congress. House. Report 1. United States. Congress. House. Committee on Merchant Marine and Fisheries — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-694. OCLC 05232126

#### 2-29327

#### Y 1.1/8:97-703

nited States. Congress. House. Committee on Agriculture.

Allocation of budget totals for fiscal year ...: report submit-

Allocation of budget totals for inscal year ... : leport submitted pursuant to section 302 of the Congressional Budget Act of 1974 by the Committee on Agriculture. Washington: U.S.

G.P.O., v.; 24 cm. (Report / 97th Congress, 2d session, House of Representatives; no. 97-703) Description based on: Fiscal year 1981. Report covers fiscal years 1982 and 1983. Supplements accompany some issues. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Agriculture — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-703. OCLC 05198465

#### 82-29328

#### Y 1.1/8:97-705

United States. Congress. House. Committee on Education and Labor.

Report of the Committee on Education and Labor pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington: U.S. G.P.O, v.; 24 cm. (Report / 97th Congress, 2d session, House of Representatives; no. 97-705) Annual Aug. 10, 1982. Description based on: July 23, 1981. Ditter 1088-C, 1008-C microfiche) Main series: United States. Congress. House. Report 1. United States. Congress. House. Committee on Education and Labor — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-705. OCLC 05112625

## 82-29329

## Y 1.1/8:97-721

United States. Congress. House. Committee on Appropriations. Departments of Commerce, Justice, and State, the Judiciary and related agencies appropriation bill, fiscal year 1983: report (to accompany H.R. 6957). — [Washington, D.C.: U.S. G.P.O., 1982] 87 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-721) Caption title. "August 10, 1982." tiem 1008-C, 1008-D (microfiche) I. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-721. OCLC 08856776

#### 82-29330

## Y 1.1/8:97-726

United States. Congress. House. Committee on Appropriations.

Military construction appropriation bill, 1983: report (to accompany H.R. 6968). — [Washington, D.C.: U.S. G.P.O., 1982] 97 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-726) Caption title. "August 11, 1982." — Item 1008-C, 1008-D (microfiche) 1. United States — Armed Forces — Military construction operations. 2. United States. Dept. of Defense — Appropriations and expenditures, 3. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; 97-726. OCLC 08891700

## 82-29331

## Y 1.1/8:97-731

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

Security classification policy and executive order 12356: twenty-ninth report / by the Committee on Government Operations. — Washington: U.S. G.P.O., 1982. v, 49 p.; 24 cm. — (House report; no. 97-731) "August 12, 1982." "Government Information and Individual Rights Subcommittee"—P. II. Includes bibliographical references. — Item 1008-C, 1008-D (microfiche) 1. Security classification (Government documents) — United States. 2. Government information—United States. 3. Defense information, Classi-

# House of Representatives

fied — United States 4. United States — National security. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report: no. 97-731. OCLC 08899461

#### 82-29332

#### Y 1.1/8:97-751

United States. Congress. House. Committee on Energy and Commerce.

Communications Technical Amendments Act of 1982: report together with additional views (to accompany H.R. 5008) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1982] 81 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; 97-751) Caption title. "August 17, 1982."

• Item 1008-C, 1008-D (microfiche) 1. United States. Federal Communications Commission. 2. Citizens band radio Law and legislation — United States. 3. Amateur radio stations — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; 97-751. OCLC 08877191

# 82-29333

## Y 1.1/8:97-764

United States. Congress. House. Committee on Appropriations. Urgent supplemental appropriation for the Department of Labor: report (to accompany H.J. Res. 562). — [Washington, D.C.: U.S. G.P.O., 1982] 8 p.; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives; no. 97-764) Caption title. "August 18, 1982." — Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of Labor — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-764. OCLC 08876352

# 82-29334

## Y 1.1/8:97-783

#### 82-29335

## Y 1.1/8:97-800

United States. Congress. House. Committee on Appropriations.

Agriculture, rural development, and related agencies appropriation bill, 1983: report (to accompany H.R. 7072).—
[Washington, D.C.: U.S. G.P.O., 1982] 139 p.; 24 cm.—
(Report / 97th Congress, 2d session, House of Representatives; no. 97-800) Caption title. "September 9, 1982." Includes index. ●Item 1008-C, 1008-D (microfiche) 1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. Agriculture — United States. 3. Agricultural credit — United States. 4. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session: 1982). House. Report; no. 97-800. OCLC 08883440

## HOUSE OF REPRESENTATIVES

#### 82-29336

Y 1.2/5:976/supp.5/v.1-2

United States.

[Laws, etc.] United States code. Supplement / prepared and published under authority of Title 2, U.S. code, section

285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington: The Office: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 27 cm. p. Annual \$28.00 (v.1) \$28.00 (v.2) Began with 1940 ed. "Containing the general and permanent laws of the United I States." Previously classed: Y 4.J 89/1:Un 3/3/ 1976 ed., suppl. 5, covering the 95th and the 96th Congresses, and the 97th Congress, 1st session, Jan. 4, 1977-Jan. 25, 1982, v. 1-2. Description based on: Suppl. III, v. 3 (1976 ed.) Contents: v. 1. Tittle 1-14. General provision to Coast Guard - v. 2. Title 15-20. Commerce and trade to Education. Published by the Committee on Revision of the Laws, 1940-; by the Committee on the Judiciary of the House of Representatives, 1946-74. S/N 052-001-00191-5 (v.1) : 052-001-00192-3 (v.2) Continues: | United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character. Supplement 1. Law - United States - Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 05003916

# ADVISORY COMMISSION ON PUBLIC DIPLOMACY Washington, DC 20520

#### 82-29337

## Y 3,Ad 9/12:1/980

United States Advisory Commission on Public Diplomacy.

Report / United States Advisory Commission on Public Diplomacy, [Washington, D.C.]: The Commission, 1980. United States Advisory Commission on Public Diplomacy, Washington, D.C. 20547 1 v.: ill.; 26 cm. 1980. Other title: Report on the International Communication Agency Title from cover. 1980. Item 1049-L ISSN 0734-3663 Continued by: United States Advisory Commission on Public Diplomacy. Report of the United States Advisory Commission on Public Diplomacy. 1. United States Advisory Commission on Public Policy—Periodicals. 2. United States—Foreign opinion—Periodicals. Key Title: Report - United States Advisory Commission on Public Orommission on Public Diplomacy. I. Title. sc-82008029 OCLC 07646687

#### 82-29338

## Y 3.Ad 9/12:1/982

United States Advisory Commission on Public Diplomacy.

Report of the United States Advisory Commission on Public Diplomacy. [Washington, D.C.]: The Commission, 1982- United States Advisory Commission on Public Diplomacy, Washington, D.C. 20547 v.: ill. (some col.); 28 cm. 1982- Title from cover. 1982. ●Item 1049-L Continues: United States Advisory Commission on Public Diplomacy. Report ISSN 0734-3663 1. United States Advisory Commission on Public Diplomacy — Periodicals. 2. United States Foreign opinion — Periodicals. I. Title. OCLC 08856915

# NATIONAL COMMISSION ON AIR QUALITY Washington, DC 20003

32-29339

Y 3.Ai 7/5:10/23

Summary statement of work: multi-media exposure and its regulation.— [Washington, D.C.?: National Commission on Air Quality, 1980?] 2 p.; 28 cm. Caption title. "8/80." "23." Item 1089 (microfiche) 1. Air — Pollution — United States. I. United States. National Commission on Air Quality. II. Title: Multi-media exposure and its regulation. OCLC 08843800

# APPALACHIAN REGIONAL COMMISSION Washington, DC 20235

82-29340

Y 3.Ap 4/2:1/980

Appalachian Regional Commission.

[Annual report (FY 1976)] Annual report / Appalachian Regional Commission. Washington, D.C.: The Commission, 1976- Appalachian Regional Commission, 1666 Connecticut Ave., NW, Washington, D.C. 20235 v.: ill.; 23 x 29 cm. Annual July 1, 1975-Sept. 30, 1976- Report covers fiscal year 1980. • Item 1050-A (microfiche) Continues: Appalachian Regional Commission. Annual report of the Appalachian Regional Commission ISSN 0503-5422 l. Economic assistance, Domestic — Appalachian Region — Periodicals. I. Title. OCLC 07826888

# CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

82-29341

Y 3.C 76/3:1/981

U.S. Consumer Product Safety Commission.

Annual report / U.S. Consumer Product Safety Commission. Washington, D.C.: The Commission: For sale by the National Technical Information Service, National Technical Information Service, Springfield, VA 22161 v.: ill.; 28 cm. Annual Description based on: Fiscal year 1980. Report covers fiscal year 1981. Tem 1062-C-5 (microfiche) ISSN 0095-8190 1. Consumer protection — United States — Periodicals. 2. U.S. Consumer Product Safety Commission — Periodicals. Key Title: Annual report · U.S. Consumer Product Safety Commission I. Title. HC110.C63U47a 75-640423 //r81 353.008/2 OCLC 01798266

# NATIONAL COMMISSION FOR EMPLOYMENT POLICY Washingon, DC 20005

82-29342

Y 3.Em 7/3:1/7

United States. National Commission for Employment Policy.

Annual report / National Commission for Employment
Policy. Washington, D.C.: The Commission, 1980 National
Commission for Employment Policy, 1522 K St., NW, Suite
300, Washington, D.C. 20005 v.: ill.; 28 cm. (1981 : Report
; no. 13) Annual 6th (1980)- Distinctive title: Federal interest in employment and training 1981 Cover title: Annual
report to the President and the Congress 1980 7th, Oct.
1981. ●Item 1089 (microfiche) Main series: United States.
National Commission for Employment Policy. Report Continues: United States. National Commission for Employment
Policy. Annual report to the President and the Congress of
the National Commission for Employment Policy ISSN 0272-

7927 1. United States. National Commission for Employment Policy — Periodicals. 2. Manpower policy — United States - Periodicals. 1. United States. National Commission for Employment Policy. Annual report to the President and the Congress. II. United States. National Commission for Employment Policy. Federal interest in employment and training. III. Title. IV. Series: United States. National Commission for Employment Policy. Report; no. 13. OCLC 07895243

#### 82-29343

Y 3.Em 7/3:9/37

Expanding employment opportunities for disadvantaged youth: sponsored research: fifth annual report to the president and the Congress of the National Commission for Employment Policy. — Washington, D.C.: The Commission, 1980. iii, 209 p.: ill.; 28 cm. — (Special report; no. 37) "December 1979." Bibliography: p. 208-209. — Item 1089 (short) 1. Youth — Employment — United States. 2. Manpower policy — United States. I. United States. National Commission for Employment Policy. II. Series: Special report (National Commission for Employment Policy (U.S.)); no. 37. OCLC 08412605

# FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

82-29344

Y 3,F 31/21-3:8 L 11

Unfair labor practice case handling manual. — Washington, D.C.: Office of the General Counsel, Federal Labor Relations Authority, 1982. iv, 80 leaves: forms; 28 cm. — (FLRA doc.; 1224) Cover title. • • Item 1061-G-5 1. Office practice. 2. Unfair labor practices — United States. 3. Arbitration, Industrial — Handbooks, manuals, etc. I. United States. Federal Labor Relations Authority. Office of the General Counsel. II. Series. OCLC 08899067

# UNITED STATES CAPITOL HISTORICAL SOCIETY

82-29345

Y 3.H 62/2:9/983

We the people (Washington, D.C.)

We the people : [calendar]. [Washington, D.C. : United States Capitol Historical Society : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : col. ill.; 24 × 29 cm. Annual \$3.50 Title from cover. 1983. Description based on: 1982. 
●Item 1064-D S/N 066-001-00001-6 l. Calendars — United States — Periodicals. I. United States Capitol Historical Society. OCLC 07761016

# INTERAGENCY COMMITTEE ON INTERMODAL CARGO Washington, DC 20590

82-29346

Y 3.In 8/28:2 G 79

International Great Lakes Diversions and Consumptive Uses Study Board.

Great Lakes diversions and consumptive uses: report to the International Joint Commission by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). — [Washington, D.C.?]: International Joint Commission, 1981. 1 v. (various pagings): ill., maps; 28 cm. "September 1981." Bibliography: p. [99–9-10] 1. Water-supply — Great Lakes region. 2. Water

resources development - Great Lakes region. I. International Joint Commission. II. Title. OCLC 08832802

#### 82-29347

## Y 3.In 8/28:2 G 79/annex F

Great Lakes diversions and consumptive uses : annex F consumptive water use : report to the International Joint Commission by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). - [Washington, D.C.?]: International Joint Commission, 1981. 1 v. (various pagings) : ill. ; 28 cm. "September 1981." Bibliograpy: p. F-124—F-129. 1. Watersupply - Great Lakes region. 2. Water resources development - Great Lakes region. I. International Great Lakes Diversions and Consumptive Uses Study Board. II. International Joint Commission. III. Title: Annex F consumptive water use. OCLC 08832741

#### 82-29348

## Y 3.In 8/28:2 G 79/annex G

Great Lakes diversions and consumptive uses : annex G evaluation of diversion management scenarios and consumptive water use projections: report to the International Joint Commission by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). - [Washington, D.C.?]: International Joint Commission, 1981. 1 v. (various pagings) : ill., maps ; 28 cm. "September 1981." 1. Water Supply - Great Lakes region. 2. Water resources development - Great Lakes region. I. International Great Lakes Diversions and Consumptive uses Study Board. II. International Joint Commission. III. Title: Annex G evaluation of diversion management scenarios and consumptive water use projections. OCLC 08224304

#### 82-29349

## Y 3.In 8/28:2 G 79/app.A

Great Lakes diversions and consumptive uses : appendix A, coordinated basic data: report to the International Joint Commission / by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). - [Washington, D.C.?]: The Commission, [1981] 1 v. (various pagings); 28 cm. "September 1981." Chiefly tables. 1. Great Lakes - Water level. I. International Joint Commission. II. International Great Lakes Diversions and Consumptive Uses Study Board. III. Title: Appendix A, coordinated data. OCLC 08869300

### 82-29350

## Y 3.In 8/28:2 G 79/app.B

Great Lakes diversions and consumptive uses : appendix B, computer models - Great Lakes : report to the International Joint Commission / by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). - [Washington, D.C.?]: The Commission, 1981. 1 v. (various pagings) : ill. ; 28 cm. "September 1981." 1. Great Lakes - Water level - Data processing. I. International Joint Commission. II. International Great Lakes Diversions and Consumptive Uses Study Board. III. Title: Appendix B, computer models Great Lakes. OCLC 08868990

#### 82-29351

## Y 3.In 8/28:2 G 79/app.C

Great Lakes diversions and consumptive uses : appendix C, diversion management scenarios: report to the International Joint Commission / by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). - [Washington, D.C.?]: The Commission, [1981] 1 v. (various pagings); 28 cm. "September 1981." Chiefly tables. 1. Great Lakes - Water level. 2. Hydraulics. I. International Joint Commission. II. International Great Lakes Diversions and Consumptive Uses Study Board. III. Title: Appendix C, diversion management scenarios. OCLC 08859494

# NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE Washington, DC 20036

#### 82-29352

## Y 3.L 61:1/979-80

United States. National Commission on Libraries and Information Science.

Annual report to the President and the Congress / National Commission on Libraries and Information Science. Washington, D.C.: The Commission: For sale by the Supt. of Docs., U.S. G.P.O., 1974 Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v.; 24 cm. Annual \$5.00 1972/ 73- Cover title: Annual report (1977-1978-) 1979-1980. ●Item 1061-F (microfiche) S/N 052-003-00831-9 Continues: United States. National Commission on Libraries and Information Science. Annual report ISSN 0091-2972 1971/72 1. United States. National Commission on Libraries and Infor-Science - Periodicals. 2. Libraries - United States - Periodicals. 3. Information science - Periodicals. I. Title. OCLC 08030153

# NUCLEAR REGULATORY COMMISSION Washington, DC 20555

#### 82-29353

## Y 3.N 88:2 Sul

United States Nuclear Regulatory Commission: subscription service for NRC publication. - [Washington, D.C.] : U.S. Nuclear Regulatory Commission; [1981?] [5] p.; 28 cm. ●Item 1051-H-1 1. Booksellers and bookselling - United States. 2. United States - Government publications. I. U.S. Nuclear Regulatory Commission. OCLC 08855594

## 82-29354

#### Y 3.N 88:10/0325/rev.4

U.S. Nuclear Regulatory Commission.

U.S. Nuclear Regulatory Commission functional organization charts / U.S. Nuclear Regulatory Commission, Office of Management and Program Analysis. - Rev. 4. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, [1982] 54 p. : ill. ; 28 cm. Cover title. "February 1, 1982." "NUREG-0325." Oltem 1051-H-2 (microfiche) 1. U.S. Nuclear Regulatory Commission. 2. Organization charts. I. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. II. Title. OCLC 08593487

Y 3.N 88:10/0452/rev. 4

Standard technical specifications for Westinghouse pressurized water reactors / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Revision 4 — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, [19817] 1 v. (various pagings): ill.; 28 cm. "Fall 1981." "Supersedes NUREG-0452, revision 3." "NUREG-0452, Revision 4." — Item 1051-H-2 (microfiche) 1. Pressurized water reactors — Control. 3. Nuclear reactors — Containment. 4. Nuclear reactors — Design and construction. 5. Nuclear reactors — Power distribution. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 08778382

## 82-29356

## Y 3.N 88:10/0537

Draft environmental statement related to the operation of Midland Plant, units 1 and 2, docket nos. 50-329 and 50-330: Consumers Power Company / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "February 1982." Includes bibliographical references. "NUREG-0537." ●Item 1051-H-2 (microfiche) 1. Atomic power-plants — Environmental aspects — Michigan. 2. Nuclear facilities — Michigan. 3. Electric power-plants — Michigan. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Midland Plant, units 1 and 2, docket nos. 50-329 and 50-330. OCLC 08891165

## 82-29357

# Y 3.N 88:10/0609

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## 82-29358

#### Y 3.N 88:10/0627

Altman, W. (Willard)

A safeguards case study of the Nuclear Materials and Equipment Corporation uranium processing plant, Apollo, Pennsylvania: main report / W. Altman, J. Hockert, E. Quinn; performed at the request of Morris K. Udall, chairman, Committee on Interior and Insular Affairs, U.S. House of Representatives. — Washington, D.C.: Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. 92 p.; 28 cm. "Date published: March 1980." Includes bibliographical references. "NUREG-0627." Item 1051-H-2

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 Atomic energy industries — Pennsylvania — Security measures.
 Hockert, J. (John) II. Quinn, E. (Elizabeth) III. United States. Congress. House. Committee on Interior and Insular Affairs.
 IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards.
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## Y 3.N 88:10/0627/app. B

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#### 82-29366

## Y 3.N 88:10/0712/2/supp. 4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

#### 82-29367

## Y 3.N 88:10/0712/2/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of San Onofre Nuclear Generating Station, units 2 and 3, docket nos. 50-361 and 50-362, Southern California Edison Company, et al. / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, [1982] 37 p. in various pagings; 28 cm. "February 1982." "NUREG-0712, supplement no. 5." Item 1051-H-2 (microfiche) 1. Atomic power-plants — Environmental aspects — California. 2. Atomic power-plants — California — Safety measures. I. Title. II. Title: San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362. OCLC 08871606

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Y 3.N 88:10/0741

Technical specifications, San Onofre Nuclear Generating Station, Unit no. 2, docket no. 50-361: appendix "A" to license no. NPF-10 / issued by the U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings): ill.; 28 cm. "February 1982." "NUREG-0741." dltem 1051-H-2 (microfiche) 1. Nuclear facilities — California — Power distribution. 3. Nuclear facilities — California — Design and construction. 4. Atomic power-plants — California — Design and construction. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Generating Station, Unit no. 2, docket no. 50-361. OCLC 08839321

## 82-29370

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## 82-29371

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Hickey, C. R. (Clarence R.)

Power plant siting and design: intake and discharge effects at Point Beach Nuclear Plant on Lake Michigan biota and fisheries / C.R. Hickey, Jr. — Washington, D.C.: Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1982. 62 p. in various pagings: ill., maps; 28 cm. "Date published: February 1982." Includes bibliographical references. "NUREG-0816." Item 1051-H-11 (microfiche) 1. Atomic power-plants — Environmental aspects — Michigan, Lake. 2. Fishes — Michigan, Lake — Effect of water temperature on. 3. Nuclear facilities — Location. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. II. Title. OCLC 08631782

#### 82-29372

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Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. OCLC 08888854

#### 82-29373

#### V 3 N 88-10/0842

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

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#### 82-29374

#### Y 3.N 88:10/0845

U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness.

## 82-29375

#### Y 3.N 88:10/0849

## Bates, E. F.

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# 82-29376

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## Cunningham, L. J.

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#### 82-29377

## Y 3.N 88:10/0857/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. / U.S. Nuclear Regualtory Commission, Office of Nuclear Reactor Regulation. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [1982] 66 p. in various pagings; 28 cm. "February 1982." "NUREG-0857, supplement no. 1." Item 1051-H-2 (microfiche) 1. Atomic power-plants - Environmental aspects - Arizona. 2. Atomic power-plants - Arizona - Safety measures. 3. Atomic power-plants - Arizona - Evaluation. I. Title. II. Title: Palo Verde Nuclear Generating Station, Units 1, 2, and 3. docket nos. STN 50-528, STN 50-529, and STN 50-530. OCLC 08871633

## 82-29378

## Y 3.N 88:10/0859

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## 82-29379

## Y 3.N 88:10/0861

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#### 82-29380

## Y 3.N 88:10/0862/issue 3

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#### 82-29381

#### Y 3.N 88:10/0863

#### Au, M. L.

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## 82-29382

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U.S. Nuclear Regulatory Commission.

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## 12-29384

#### Y 3.N 88:10/0877

J.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

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## 12-29385

## V 3.N 88:10/0879

U.S. Nuclear Regulatory Commission. Division of Waste Man-

Environmental assessment for the Barnwell low-level waste disposal facility / Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings) : ill. ; 28 cm. "Date published: January 1982." Includes bibliographical references.
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## 32-29386

## Y 3.N 88:10/0884

U.S. Nuclear Regulatory Commission. Office of Nuclear Reac-

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#### 82-29387

# Y 3.N 88:10/0886

Cheng, C. Y.

Steam generator tube experience / C.Y. Cheng. - Washington, D.C.: Division of Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission : Springfield, Va.: National Technical Information Service, Pressurized water reactors - Loss of coolants. 2. Tubes -Defects. 3. Steam boilers - Inspection. 4. Steam, Highpressure - Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Licensing. II. Title. OCLC 08889400

#### 82-29388

## Y 3.N 88:10/0892

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of WPPSS nuclear project no. 2, docket no. 50-397 : Washington Public Power Supply System / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. - Washington. D.C.: The Commission, 1980. 1 v. (various pagings): ill.: 28 cm. "March 1982." Includes bibliographical references. power-plants - Environmental aspects - Washington (State) 2. Atomic power-plants - Washington (State) - Safety measures. 3. Atomic power-plants - Washington (State) - Evaluation. I. Title. II. Title: WPPSS nuclear project no. 2, docket no. 50-397. OCLC 08900506

#### 82-29389

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## 82-29390

#### Y 3.N 88:10/0894

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#### Y 3.N 88:10/0895

U.S. Nuclear Regulatory Commission. Office of Nuclear Reac-

tor Regulation.

Draft environmental statement related to the operation of Seabrook Station, units 1 and 2, docket nos. 50-443 and 50-444 Public Service Company of New Hampshire, et al. / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C.: The Commission, [182] 1 v. (various pagings): ill; ; 28 cm. "May 1982." "NUREG-0895." 

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#### 82-29392

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## 82-29393

## Y 3.N 88:10/0904

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Garnier, John E.

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Nelson, Lloyd S. Steam explosion triggering phenomena / Lloyd S. Nelson. Lawrence D. Buxton, Harry N. Planner; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980- v. : ill. : 28 cm. "Sandia National Laboratories"-Vol. 2. Description based on v. 2. "Date published: May 1980"-Vol. 2. Includes bibliographies. Contents: pt. 2. Corium-A and Corium-E simulants and oxides of iron and cobalt studied with a floodable arc melting apparatus. "NRC FIN no. A1030"-Vol. 2. "NUREG/CR-0633"-Vol. 2. "SAND 79-0260"-Vol. 2. Oltem 1051-H-11 (microfiche) 1. Light water reactors -Testing. 2. Nuclear pressure vessels - Testing. 3. Steam, High pressure - Testing. I. Buxton, Lawrence D. II. Planner, Harry N. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. Sandia National Laboratories, V. Title. OCLC 08878926

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# West, J. T.

KENO-IV/CG, the combinatorial version of the KENO Monte Carlo criticality safety program / J.T. West, III, L.M. Petrie, S.K. Fraley; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, under interagency agreement DOE 40-549-75. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [1979] ix, 99 p. : ill. ; 28 cm. "Computer Sciences Division." "Union Carbide Corporation, Nuclear Division." "Oak Ridge National Laboratory." Includes bibliographical references. "Contract no. W-7405 eng. 26." "NRC FIN no. B 0009-8." "NUREG/CR-0709." "ORNL/NUREG/CSD-7." Oltem 1051-H-11 1. Nuclear reactors - Safety measures - Computer programs. 2. Criticality (Nuclear engineering) I. Petrie, L. M. II. Fraley, S. K. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. IV. Union Carbide Corporation. Computer Sciences Division. V. Union Carbide Corporation. Nuclear Division. VI. Title. OCLC 08856385

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#### 82-29406

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#### Cave.

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#### 82-29419

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#### 82-29420

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#### 82-29421

Y 3.N 88:25/1193

Illinois. Division of Radiological Health.

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## 82-29422

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Y 3.N 88:25/1565

General investigation of radionuclide retention in migration pathways at the West Valley, New York, low-level burial site : final report, October 1978-February 1980 / prepared by T.H. Dana, Jr. ... [et al.]; prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1980. xviii, 140 p.: ill., maps; 28 cm. "New York State Geological Survey/State Museum." "New York State Education Department." "Date published: October 1980." Bibliography: p. 87-91. "NRC FIN no. B6008." "NUREG/ dioactive waste disposal in the ground - New York. 2. Radioisotopes - Migration. 3. Water - Pollution - Measurement. I. Dana, R. H. (Richard Henry), 1952- II. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. III. New York State Geological Survey. IV. New York State Museum. V. University of the State of New York. OCLC 08863046

## 82-29454

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Geotechnical analysis of soil samples and study of a research trench at the Western New York Nuclear Service Center, West Valley, New York / prepared by V.C. Hoffman ... [et al.l: prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1980. xv, 69 p.: ill. ; 28 cm. "New York State Geological Survey/State Museum, New York State Education Department." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. B6008." "NUREG/CR-1566." "NYSGS/24.01.030." • Item 1051-H-11 1. Radioactive waste disposal in the ground - New York (State) 2. Soils. Radioactive substances in. 3. Soil structure — Testing. I. Hoffman, V. C. II. U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research. III. New York State Geological Survey. IV. New York State Museum. V. University of the State of New York. OCLC 08878794

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An approach to seismic zonation for siting nuclear electric power generating facilities in the eastern United States / prepared by N.L. Barstow ... [et al.]; prepared for Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings) : ill.; 28 cm. 4 maps. "Rondout Associates, Incorporated." "Date published: May 1981." Includes bibliographies. "NRC FIN no. B6495." "NUREG/CR-1577." ■Item 1051-H-11 1. Nuclear facilities - United States - Location. 2. Seismological research - United States. 3. Atomic power-plants -United States — Design and construction. 4. Earthquakes and atomic power-plants — United States. I. Barstow, N. L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. III. Roundout Associates, Inc. OCLC 08887829

82-29456

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## 82-29457

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#### 82-29463

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## 82-29466

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The PWR loss-of-coolant accident analysis capability of the WRAP-EM system / by M.V. Gregory; prepared for Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE; prepared for the U.S. Department of Energy under contract DE-AC09-76SR00001. - Washington, D.C.: The Commission, 1980. 45 p. : ill. ; 28 cm. "Savannah River Laboratory." "Date published: August 1980." Includes bibliographical references. "NRC FIN no. B-4126-B." "NUREG/CR-1645." Pressurized water reactors - Loss of coolant. 2. Nuclear reactors - Computer codes. I. Beranek, F. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. United States. Dept. of Energy. IV. Savannah River Laboratory. V. Title. VI. Title: The P.W.R. loss-ofcoolant accident analysis capability of the WRAP-EM system. OCLC 08875849

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Eidson, A. F.

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## 32-29471

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The Use of process monitoring data for nuclear material accounting / R.J. Brouns ... [et al.]; prepared for Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980- v.: ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: October 1980." Bibliography: p. 23. Contents: v. 1. Summary report. "NRC FIN no. B2213." "NUREG/CR-1670." "PNL-3396." • Item 1051-H-11 1. Nuclear facilities — Materials 2. Material accountability. 3. Inventory control. I. Brouns, R. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. III. Pacific Northwest Laboratory. OCLC 08884045

#### 32-29472

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#### 82-29474

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#### 82-29475

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Fields, S. R.

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## 82-29476

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#### 82-29477

#### Y 3.N 88:25/1689

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#### 82-29478

## Y 3.N 88:25/1690

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#### 82-29481

## Y 3.N 88:25/1708

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BWR refill-reflood program task 4.3-single heated bundle experimental task plan / prepared by D.D. Jones, L.L. Myers, and J.A. Findlay; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Engineering Division, General Electric Company. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981. 1 v. (various pagings) : ill. ; 28 cm. "Date published: March 1981." Includes bibliographical references. "NRC FIN no. B5877." "NUREG/CR-1708." "EPRI NP-1524."
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## Y 3.N 88:25/1708/add.1

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## Y 3.N 88:25/1713

Sudo, Y. (Yakio)

Upper plenum dump during reflood / prepared by Y. Sudo, P. Griffith; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xii, 69 p. : ill. ; 28 cm. "Department of Mechanical Engineering, Massachusetts Institute of Technology." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. B7229." water reactors - Loss of coolant - Testing. 2. Pressurized water reactors - Emergency core cooling systems - Testing. 3. Hydrostatics - Experiments. I. Griffith, P. (Peter) II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Massachusetts Institute of Technology. Dept. of Mechanical Engineering. IV. Title. OCLC 08844170

## 82-29484

Aldrich, J. M.

#### Y 3.N 88:25/1714

Neutron spectra and dose equivalent inside nuclear power

reactor containment / prepared by J.M. Aldrich; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. x, 31 p.: ill.; 28 cm. "Pacific Northwest Laboratory." "Date published: August 1981." Bibliography: p. 30-31. "NRC FIN B2282." "NUREG/CR-1714." "PNL-3531." — Item 1051-H-11 1. Nuclear reactors—Containment 2. Neutrons—Spectra. 3. Neutrons—Mea-

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## Y 3.N 88:25/1717/v.1

Miller, C. A. (Charles A.), 1932-

## 82-29486

#### Y 3.N 88:25/1718

Achard, J. L.

The analysis of linear and nonlinear instability phenomena in heated channels / prepared by J.L. Achard, D.A. Drew. R.T. Lahey, Jr.; prepared for Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield. Va.: National Technical Information Service, 1980. xiv. 100 p. : ill. ; 28 cm. "Department of Nuclear Engineering, Rensselaer Polytechnic Institute." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. water reactors - Mathematical models. 2. Nuclear reactors - Stability - Evaluation. 3. Thermodynamics - Mathematical models. I. Drew. D. A. II. Lahev. Richard T. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. IV. Rensselaer Polytechnic Institute. Dept. of Nuclear Engineering. V. Title. OCLC 08873179

#### 82-29487

# Y 3.N 88:25/1721/v.2

Computer code development for pipe whip and impact analysis : progress report for year 2 / prepared by G.H. Powell ... [et al.]; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C. : The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. xviii, 179 p.: ill.: 28 cm. "Lawrence Livermore Laboratory." "Date published:
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Vol. 2." "UCRL-15273. Vol. 2." ●Item 1051-H-11 1. Pipelines - Design and construction - Computer programs. 2. Nuclear reactors - Pipe lines - Computer programs. 3. Nuclear reactors - Pipe lines - Mathematical models. I. Powell, G. H. (Graham Harcourt), 1937- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Lawrence Livermore National Laboratory. OCLC 08883088

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Experiment operations plan for a loss-of-coolant accident simulation in the National Research Universal Reactor: materials tests 1 and 2 / prepared by G.E. Russcher ... [et al.]; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 37 p. in various pagings : ill. ; 28 cm. "Pacific Northwest Laboratory." "Date published: September 1981." Includes bibliographical references. "NRC FIN B2277."
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 Russcher, G. E. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Pacific Northwest Laboratory. OCLC 08859410

## 82-29489

#### Y 3.N 88:25/1744/v.1-3

# Wahler, P. S.

Structured assessment approach (SAA) input package / prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 3 v. : ill. ; 28 cm. "Law-rence Livermore National Laboratory." "Date published: March 1982." Includes bibliographical references. Contents: v. 1. Data-gathering handbook (physical security) / P.S. Wahler - v. 2. Data-gathering forms (physical security) / P.S. Wahler - v. 3. User's manaul (physical security) / W.J. Orvis. "NRC FIN no. A0115." "NUREG/CR-1744." facilities - Protection. 2. Nuclear facilities - Security measures - Handbooks, manuals, etc. 3. Atomic power-plants -Security measures. 4. Nuclear facilities - Security measures - Computer programs. I. Orvis, W. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Lawrence Livermore National Laboratory. IV. Title. V. Title: Structured assessment approach (S.A.A.) input package. OCLC 08829957

## 82-29490

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#### 82-29491

## Y 3.N 88:25/1755

#### Wittenbrock, N. G.

Technology, safety, and costs of decommissioning nuclear reactors at multiple-reactor stations / prepared by N.G. Wittenbrock; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. 1 v. (various pagings) : ill. ; 28 cm. "Pacific Northwest Laboratory." "Date published: January 1982." Includes bibliographical references. "NRC FIN no. fiche) 1. Nuclear facilities - United States - Decommissioning. 2. Nuclear facilities - Decommissioning - Costs. I U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Pacific Northwest Laboratory. III. Title. OCLC 08398053

## 82-29492

## Y 3.N 88:25/1777

#### Bolt, Bruce A., 1930-

Modification by trench barriers of the seismic input to nuclear power plants : final report September 1979 - September 1980 / prepared by B.A. Bolt, H.F. Morrison; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under contract no. NRC-04-79-202. - Washington, D.C. The Commission > Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. xi, 173 p. : ill. ; 28 cm. "Department of Engineering Geoscience, University of California, Berkeley." "Date published: January 1981." Bibliography: p. 171-173. "NRC FIN B6677." "NUREG/CR-waves. 2. Earthquakes and atomic power-plants. 3. Ditches. 4. Nuclear reactors - Protection - United States. I. Morrison, H. F. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. University of California, Berkeley. Dept. of Engineering Geoscience. IV. Title. OCLC 08873151

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## Y 3.N 88:25/1778

## Catton, I. (Ivan), 1934-

Advanced reactor accident delineation assessment : final report November 1978-December 1979 / prepared by I. Catton, V.K. Dhir, W.E. Kastenberg; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C. The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xiv, 155 p. : ill.; 28 cm. "School of Engineering and Applied Science, University of California." "Date published: October 1980." Includes bibliographical references. "NRC FIN no. B3004-9." "NUREG/CR-1778." Oltem 1051-H-11 1. Heavy water reactors - Evaluation. 2. Liquid metal fast breeder reactors — Safety measures. 3. Atomic energy industries — Licenses — United States. I. Dhir, V. K. II. Kastenberg, W. E. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. IV. University of California, Los Angeles. School of Engineering and Applied Science. V. Title. OCLC 08891425

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Emergency preparedness for nuclear electric generating facilities in foreign countries: a brief survey of practices / prepared by C.R. Schuller ... [et al.]; prepared for Emergency Preparedness Program Office, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington. D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, 1980. v, 89 p.; 28 cm. "Pacific Northwest Laboratory." "Battelle Human Affairs Research Centers." "Date published: December 1980." "NRC FIN no. B2311." "NUREG/CR-1779." "BHARC-Atomic power-plants. 2. Nuclear facilities. 3. Civil defense. I. Schuller, C. R. (C. Richard) II. U.S. Nuclear Regulatory Commission. Emergency Preparedness Program Office. III. Pacific Northwest Laboratory, OCLC 08887766

# 12-29495

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Countercurrent air/water and steam/water flow above a perforated plate / prepared by C. Hsieh ... [et al.] ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield. Va.: National Technical Information Service, 1980. xvii, 149 p. : ill. ; 28 cm. "Department of Chemical Engineering, Northwestern University." "Date published: November 1980." Includes bibliographical references. "NRC 1. Two-phase flow - Computer programs. 2. Steam flow -Computer programs. 3. Steam, High-pressure - Experiments. I. Hsieh, C. (Chang-Li) II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. III. Northwestern University (Evanston, Ill.). Dept. of Chemical Engineering. OCLC 08835867

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Iolman, W. R. Recommendations for protecting against failure by brittle fracture in ferritic steel shipping containers up to four inches thick / prepared by W.R. Holman, R.T. Langland; prepared for Transportation Certification Branch, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. ix, 37 p. : ill. ; 28 cm. "Lawrence Livermore Laboratory." "Date published: August 1981." Includes bibreferences. "NRC FIN no. A-291-0." liographical "NUREG/CR-1815." "UCRL-53013." ●Item 1051-H-11 Steel — Brittleness.
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 Containers.
 Langland, R. T. II. U. S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Transportation Certification Branch. III. Lawrence Livermore Laboratory. IV. Title. OCLC 08437346

### 82-29497

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Fuel performance annual report for ... / prepared by Pacific Northwest Laboratory; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, [distributor, GPO Sales Program, Division of Technical Information and Document Control. U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. Annual Began with 1978. "NRC FIN B 2320." "NUREG/CR-1818." "PNL-3583." Issue for 1978 was classed: Y 3.N 88:10/ 1979. Description based on: 1979. Vols. for 1978 issued by Division of Systems Safety, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. Item 1051-H-11 ISSN 0270-7942 1. Nuclear fuels - United States - Periodicals. I. Pacific Northwest Laboratory. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. III. U.S. Nuclear Regulatory Commission. Division of Systems Safety. Key Title: Fuel performance annual report TK9360.U6a 80-644260 //r82 621.48/335/05 OCLC 05920823

#### 82-29498

# Y 3.N 88:25/1820

Cummings, J. C. (John C.)

Status report on the fission-product research program / J.C. Cummings, R.M. Elrick, and R.A. Sallach; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. x, 51 p. : ill. ; 28 cm. "Prepared by Sandia National Laboratories, for the United States Department of Energy, under contract DE-AC04-764P00789"-Cover. "Date published: March, 1982." Includes bibliographical references. "NRC FIN no. A-1227." "NUREG/CR-1820." "SAND80-2662." • Item 1051-H-11 (microfiche) 1. Fission products — Evaluation.
2. Transpiration. 3. Nuclear reactor kinetics — Measurement. I. Elrick, R. M. (Richard M.) II. Sallach, R. A. (Robert A.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Sandia National Laboratories. V. United States. Dept. of Energy. VI. Title. OCLC 08868395

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# Y 3.N 88:25/1835

Uthe, Edward E.

Application of lidar techniques to estimating atmospheric dispersion: final report / prepared by E.E. Uthe, W.B. Johnson; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under contract no. NRC-04-77-147. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U. S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980. xi, 53 p.: ill.; 28 cm. "SRI International." "Date published: December 1980." Includes bibliographies. NRC FIN no. B6222." "NUREG/CR-1835." ● Item 1051-H-II. Smoke plumes — Anallysis. 2. Air — Pollution — Measurement. 3. Optical radar. 4. Atmospheric diffusion. I. Johnstein 1. Johnstein 1. Johnstein 1. Johnstein 1. Johnstein 2. Johnstein 2

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#### 82-29500

## Y 3,N 88:25/1838

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# 82-29501

#### Y 3.N 88:25/1875

# Fuchs, F. (Frank)

Evaluation of emergency operating procedures for nuclear power plants / prepared by F. Fuchs, J. Engelschall, G. Imlay: prepared for Division of Human Factors Safety, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 38 p. in various pagings : ill.; 28 cm. "Xyzyx Information Corporation." "Date published: April 1981." Includes bibliographical references. "NRC FIN 1051-H-11 1. Atomic power-plants - United States - Safety measures. 2. Pressurized water reactors - Loss of coolant. I. Engelschall, J. (Julia) II. Imlay, G. (Greg) III. U.S. Nuclear Regulatory Commission. Division of Human Factors Safety. IV. Xyzyx Information Corporation. V. Title. OCLC 07617311

# 82-29502

#### Y 3.N 88:25/1876

## Van Eck, O. J.

Regional tectonics and seismicity of southwestern Iowa / prepared by O.J. Van Eck, S.W. Daut, R.R. Anderson; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981. vii, 36 p. : ill., maps ; 28 cm. "Iowa Geological Survey." "Date published: January 1981." Bibliography: p. 29. "NRC FIN B6312." "NUREG/CR-1876." • Item 1051-H-11 1. Seismological research — Iowa. 2. Earthquakes and atomic power-plants - Iowa. I. Daut, S. W. (Steven W.) II. Anderson, Raymond R. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. Iowa Geological Survey. V. Title. OCLC 08852210

## 82-29503

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# 82-29504

# Y 3.N 88:25/1879

## Hall, R. (Robert), 1947-

Sensitivity of risk parameters to human errors in reactor safety study for a PWR / prepared by R.E. Hall, P.K. Samanta, A.L. Swoboda; prepared for Division of Systems and Reliability Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C. : The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings): ill.; 28 cm. "Department of Nuclear Energy, Brookhaven National Laboratory." "Date published: January 1981." Includes bibliographical references. "NRC FIN A3222." "NUREG/CR-1879." "BNL-NUREG-51322." Oltem 1051-H-11 1. Pressurized water reactors - Safety measures. 2. Risk. 3. Atomic workers - Safety measures. 4. Pressurized water reactors - Emergency core cooling systems -Safety measures. I. Samanta, P. K. II. Swoboda, A. L. III. U.S. Nuclear Regulatory Commission. Division of Systems and Reliability Research. IV. Brookhaven National Laboratory. Dept. of Nuclear Energy. V. Title. OCLC 08868901

# 82-29505

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## Hamlin, D. R.

Program for field validation of the synthetic aperture focusing technique for ultrasonic testing (SAFT UT): quarterly progress report, November 1980-January 1981 / prepared by D.R. Hamlin, J.L. Jackson, T.A. Mueller; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. vii, 26 p. : ill. (some col.) ; 28 cm. "Southwest Research Institute. "Date published: March 1981." "NRC FIN B5606." "NUREG/CR-1885." "SwRI Project 17-5023." Oltem 1051-H-11 1. Synthetic aperture radar. 2. Transducers. 3. Non-destructive testing. I. Jackson, J. L. (Jerry Lee), 1940- II. Mueller, T. A. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. Southwest Research Institute. V. Title. OCLC 07430159

# Y 3.N 88:25/1898

lankoff, S. G.

Steam-water condensation studies / prepared by S.G. Bankoff, R.S. Tankin, M.C. Yuen; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington. D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, 1981. xii, 89 p.; ill. 28 cm. "Department of Chemical Engineering, Northwestern University." "Date published: January 1981." Includes bibliographical references. "NRC FIN no. B6188." 2. Condensation. 3. Steam - Measurement. I. Tankin, R. S. II. Yuen, M. C. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. Northwestern University (Evanston, Ill.). Dept. of Chemical Engineering. V. Title. OCLC 08835832

# 2-29507

#### Y 3.N 88:25/1899

findlay, J. A.

BWR refill-reflood program task 4.8-model qualification task plan / prepared by J.A. Findlay; prepared for Division of Accident Evaluation, Office of Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Engineering Division. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings) : ill. ; 28 cm. "Date published: August 1981." Includes bibliographical references. "NRC FIN no. B5976." "NUREG/CR-1899." "EPRI NP-1527." I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. IV. Title. V. Title: B.W.R. refill-reflood program task 4.8 - model qualificatin task plan. OCLC 08879317

# 2-29508

# Y 3.N 88:25/1913

Finicle, D. P.

HDR response-experimental and analytical / prepared by D.P. Finicle, R.C. Guenzler, R.G. Rahl; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. -Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings) : ill. ; 28 cm. "EG&G Idaho, Inc." "Date published: February 1981." Includes bibliographical references. "NRC FIN A6306." "NUREG/CR-1913."
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#### 82-29509

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#### 82-29510

#### Y 3.N 88:25/1928

Gallaher, R. B.

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Y 3.N 88:25/1939/v.2

Hoagland, K. E. (K. Elaine)

Ecological studies of wood-boring bivalves in the vicinity of the Ovster Creek Nuclear Generating Station : progress report December 1980-February 1981 / prepared by K.E. Hoagland, L. Crocket; prepared for Division of Safeguards, Fuel Cycle, and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va. : National Technical Information Service, 1981. ix, 41 p.; 28 cm. "Wetlands Institute, Lehigh University." "Date published: August 1981." "NRC FIN no. B5744." "NUREG/CR-1939, Vol.2." • Item 1051-H-11 1. Mariner borers. 2. Wood—Deterioration. 3. Atomic power-plants - New Jersey. 4. Lamellibranchiata. I. Crocket, L. (Lauralynn) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. III. Lehigh University. Wetlands Institute. IV. Title. OCLC 08892227

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LOCA-simulation thermal-shock test of sliding-link terminal blocks: independent verification testing program, independent verification test-1 / prepared by L.L. Bonzon ... [et al.] prepared for Division of Resident and Regional Reactor Inspection, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. (various pagings) : ill.; 28 cm. "Sandia National Laboratories." "Date published: May 1981." Includes bibliographical references. "NRC FIN 1051-H-11 1. Electric testing. 2. Electric countershock. I. Bonzon, Lloyd L. II. U.S. Nuclear Regulatory Commission. Division of Resident and Regional Reactor Inspection. III. Sandia National Laboratories. IV. Title: L.O.C.A.-simulation thermal-shock test of sliding-link terminal blocks. OCLC 08858561

82-29516

Y 3.N 88:25/1954 Brown, R. M. (Robert Millard), 1926-

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82-29517

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Internal dosimetry data and methods of ICRP. part 2 / K.F. Eckerman, M.R. Ford and S.B. Watson; prepared for the U.S. Nuclear Regulatory Commission, Office of Standards Development, under interagency agreement DOE-40-543-75; prepared by the Health and Safety Research Division, Oak Ridge National Laboratory. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1980- v.; 28 cm. "Date published: February 1981." Includes bibliographical references. Contents: v. 1. Committed dose equivalent and secondary limits. "Contract no. W-7405-eng-26." "NRC FIN no. B0213." "NUREG/CR-1962." "ORNL/NUREG/TM-433." 1. Radioisotopes in the body. 2. Radiation dosimetry. 3. Atomic workers - Safety measures. I. Ford, Mary R. II. Watson, S. B. III. U.S. Nuclear Regulatory Commission. Office of Standards Development. IV. Oak Ridge National Laboratory. Health and Safety Research Division. V. Title. OCLC 08869818

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Hydrogen monitoring systems in reactor safety assessment / prepared by W. Lai; prepared for Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield. Va. : National Technical Information Service, 1981. xi, 59 p. : ill. ; 28 cm. "Lawrence Livermore Laboratory." "Date published: November 1981." Includes bibliographical references. "NUREG/CR-1966." "NRC FIN no. A-0249." reactor kinetics. 2. Nuclear reactors - Containment. 3. Electrochemical apparatus. 4. Environmental monitoring. 5. Hydrogen - Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Lawrence Livermore Laboratory, III. Title, OCLC 08878540

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lurnette, G. W.

BWR refill-reflood program task 4.1-program plan / prepared by G.W. Burnette; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Engineering Division, General Electric Company. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981. 1 v. (various pagings) : ill. : 28 cm. "Date published: August 1981." Bibliography: p. R-1. "NRC FIN no. B5976." "NUREG/CR-1972." "EPRI NP-1522." tors - Accidents - Simulation methods. 2. Nuclear reactors - Cooling - Testing. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Electric Power Research Institute. III. General Electric Company. Nuclear Engineering Division. IV. Title. V. Title: B.W.R. refill-reflood program task 4.1-program plan. OCLC 08871853

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#### 82-29522

# Y 3.N 88:25/1984

Vaughan, D. S.

Detectability and precision of estimates of entrainment mortality of ichthyoplankton / D.S. Vaughan and K.D. Kumar : Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement no. DOE 40-551-75; prepared by the Environmental Sciences Division, Oak Ridge Laboratory. - Washington, D.C.: The Commission: Springfield, Va.: National Technical Information Service, 1981. xiii, 87 p.; ill.; 28 cm. "Task: Methods to Assess Impacts on Hudson River Striped Bass." "Date published -July 1981." Bibliography: p. 20-23. "Contract no. W-7405eng-26." "NRC FIN no. B0165." "NUREG/CR-1984." 1. Fish - Eggs - Effect of water temperature on. 2. Fish kills. I. Kumar, K. D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory, Environmental Sciences Division. IV. Title. OCLC 08851918

#### 82-29523

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Analysis of a hypothetical core meltdown accident initiated by loss of offsite power for the Zion 1 pressurized water reactor / F.E. Haskin ... [et al.]; prepared for Division of Accident

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## 82-29524

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Fuchs, F. (Frank)

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#### Y 3.N 88:25/2015/v.10

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# 82-29526

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#### 82-29527

# Y 3.N 88:25/2052

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ORNL small-break LOCA heat transfer test series I: rod bundle heat transfer analysis / T.M. Anklam; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreement DOE 40-551-75 and 40-552-75; prepared by the Oak Ridge National Laboratory, Engineering Technology Division. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. v, 113 p.: ill.; 28 cm. "Date published - August 1981." Includes bibliographical references. "NRC FIN no. B0401." "NUREG/CR-2052." "ORNL/NUREG/TM-445." "Contract no. W-7405-eng-26." • Item 1051-H-11 (microfiche) 1. Pressurized water reactors — Loss of coolant. 2

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# 82-29528

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# 82-29529

## Y 3.N 88:25/2071

Hanson, Robert G.

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# 82-29530

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# NZ-29531

# Y 3.N 88:25/2074

#### Young, Michael F.

EXPAND, a pin failure analysis model for fresh fuel pins / Michael F. Young; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 43 p.; 28 cm. "Sandia National Laboratories." "Date published: July 1981." Includes bibliographical references. "NRC FIN no. A1016." "NUREG/CR-2074." "SAND81-0836." — Item 1051-H-11 (microfiche) 1. Computer programs — Testing. 2. Thermal stresses — Computer programs. 3. Nuclear fuel elements — Computer programs. 4. Nuclear fuel rods. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. Sandia National Laboratories. III. Title. IV. Title: A pin failure analysis model for fresh fuel pins. OCLC 08870176

# 82-29532

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# 82-29534

# Y 3.N 88:25/2084

# Vince, M. A.

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#### 82-29535

# Y 3,N 88:25/2088

Turnage, J. J.

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#### 82-29536

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#### 82-29537

#### Y 3.N 88:25/2106

1/5-scale countercurrent flow data presentation and discussion / C.J. Crowley ... [et al.]; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1981. 1 v. in various pagings: ill.; 28 cm. "Creare, Inc." "Topical report." "Date published: November 1981." Includes bibliographical references. "NRC FIN no. A4070." "Creare TN-333." "NUREG/CR-2106." ●Item 1051-H-11 (microfiche) 1. Pressurized water reactors — Testing. 2. Flow visualization — Mathematical models. I. Crowley, Christopher J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Creare, inc. OCLC 08887898

#### 82-29538

## Y 3.N 88:25/2122

## Lorek, M. J.

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#### 82-29539

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Mitchell, D. E. (Dennis E.)

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Changery, Michael J.

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Snell, W. G.

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Breitung, W. M.

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#### Starkovich, V. S.

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# Reed, R. L.

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Metcalf, D. R. (Dean R.)

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Liaw, C. Y.

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## 82-29596

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Experiment data report for semiscale MOD-2A natural circulation test S-NC-7C / Ronald A. Larson; prepared for the U.S. Nuclear Regulatory Commission, under Contract no. DE-AC07-761D01570. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission: Springfield, Va.: National Technical Information Service, 1982. xv, 30 p. : ill. ; 28 cm. "EG&G Idaho, Inc." "U.S. Department of Energy, Idaho Operations Office, Idaho National Engineering Laboratory"—Cover. "Published March 1982." Includes bibliographical references. "FIN no. A6038." "NUREG/CR-2618." "EGG-reactors - Loss of coolant - Experiments. 2. Thermal stresses. I. U.S. Nuclear Regulatory Commission. II. EG&G Idaho. III. United States. Dept. of Energy. Idaho Operations Office. IV. Idaho National Engineering Laboratory. V. Title. OCLC 08835777

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Ex-core neutron detectors for reactor vessel level measurement / prepared by J.L. Anderson, R.L. Anderson, G.N. Miller; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: National Technical Information Service, 1982. vii, 65 p.: ill.; 28 cm. "Oak Ridge National Laboratory." "Date published: March 1982." Includes bibliographical references. "NRC FIN B0746," "NUREG/ CR-2626." "ORNL/TM-8267." • Item 1051-H-11 (microfiche) 1. Pressurized water reactors - Emergency core cooling - Instruments. 2. Pressure vessels - Fluid dynamics -Measurement. 3. Neutron counters. I. Anderson, R. L. II. Miller, G. N. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. IV. Oak Ridge National Laboratory. V. Title. OCLC 08855994

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Inadequate core cooling instrumentation using differential pressure for reactor vessel level measurement / prepared by G.N. Miller, J.L. Anderson, R.L. Anderson; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield. Va. : National Technical Information Service, 1982. 1 v. (various pagings) : ill. ; 28 cm. "Oak Ridge National Laboratory." "Date published: March 1982." Includes bibliographical references. "NRC FIN B0746." "NUREG/CR-1. Pressurized water reactors - Emergency core cooling systems. 2. Pressurized water reactors - Cooling - Instruments. I. Anderson, J. L. (John Lewis), 1928- II. Anderson, R. L. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. IV. Oak Ridge National Laboratory. V. Title. OCLC 08855918

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Selected review of foreign licensing practices for nuclear power plants / prepared by J.D. Stevenson, F.A. Thomas; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. - Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission : Springfield, Va. : National Technical Information Service, 1982. xix, 130 p.: ill.; 28 cm. "Structural Mechanics Associates." "Date published: April 1982." Includes bibliographical references. "NRC FIN B6769." "NUREG/CR-2664." OItem 1051-H-11 (microfiche) 1. Underdeveloped areas - Atomic power-plants - Design and construction. 2. Foreign licensing agreements. I. Thomas, F. A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Structural Mechanics Associates. IV. Title. OCLC ORRR8213

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Nicolosi, S. L. Vapor deposition velocity measurements and correlations for I<sub>2</sub> and CsI / prepared by S.L. Nicolosi, P. Baybutt; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission, 1982. vi, 34 p.: ill.; 28 cm. "Battelle Columbus Laboratories." "Date published: May 1982." Includes bibliographical references. "NRC FIN B6747." "NUREG/CR-2713." "BMI-2091." "Item 1051-H-11 (microfiche) 1. Nuclear reactors — Accidents. 2. Vapors. 3. Radioisotopes — Measurements. I. Baybutt, Paul. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Battelle Memorial Institute. Columbus Laboratories. IV. Title. OCLC 08882911

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McCarty, M. J. (Michael J.)

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#### 82-29619

#### Y 3.N 88:31/0030

## 82-29620

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Public document room file classification system / Office of the Secretary, United States Nuclear Regulatory Commission. — Rev. Apr. 1982. — Washington, D.C.: The Commission , [1982] vi, 30 p.; 28 cm. "Cover title." "June 1982." "NUREG/BR-0052." ●Item 1051-H-17 1. Nuclear facilities — Information services — United States. 2. U.S. Nuclear Regulatory Commission. 3. United States — Government publications. I. U.S. Nuclear Regulatory Commission. Office of the Secretary. OCLC 08888122

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Topical report review status / prepared for Office of Nuclear Reactor Regulation; prepared by Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. Washington, D.C.: The Commission: Available from NRC/ GPO Sales Program, Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. ; 22-28 cm. Semiannual \$10.00 (U.S.) \$12.50 (foreign) "NUREG-0390." Single copies available from: Nuclear Regulatory Commission, Distribution Services Section, Publication Sales Manager, 016, Washington, D.C. 20555 Vol. 5. no. 2, Jan. 20, 1982. Description based on: v. 5, no. 1 (July 1981) Vol. 5, no. 2 called v. 6, no. 1. Item 1051-H-25 S/N 052-010-80009-4 1. Atomic power-plants - United States - Safety measures - Periodicals. 2. Atomic energy industries - United States - Safety measures - Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. OCLC 08001567

# UNITED STATES REGULATORY COUNCIL Washington, DC 20460

# 82-29622

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Innovative techniques in theory and practice: proceedings of a Regulatory Council conference: July 22, 1980.—Washington, D.C.: U.S. Regulatory Council, [19807] ix, 48 p.; 28 cm. "Prepared by JRB Associates, Inc."—P. [3] of cover. "U.S. Regulatory Council Conference on Innovative Regulatory Techniques"—P. [xi] 1. Technological innovations. 2. Administrative procedure—United States. I. JRB Associates. II. United States. Regulatory Council. III. U.S. Regulatory Council Conference on Innovative Regulatory Techniques (1980: Washington, D.C.) 82-602661 OCLC 08871608

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#### NZ-29625

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Assessment activities. Washington, D.C.: Congress of the United States, Office of Technology Assessment, Congress of the United States, Office of Technology Assessment, Washington, D.C. 20510 v.; 24 cm. Title from cover. "OTA-PC-105 (Rev. Sept. 1982)"—P. 4 of cover. Sept. 1982. Description based on: Jan. 1982. @Item 1070-M 1. United States. Congress. Office of Technology Assessment — Periodicals. 2. Technology assessment — United States — Periodicals. 3. Technological innovations — United States — Periodicals. 1. Title. OCLC 08258180

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Implications of electronic mail and message systems for the U.S. Postal Service. — Washington, D.C.: Congress of the U.S., Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xi, 113 p.: ill.; 26 cm. "August 1982"—P. [4] of cover. "OTA reports." Includes bibliographical references and index. "OTA-CIT-183"—P. [4] of cover. ● Item 1070-M S/N 052-003-00885-8 @ GPO \$6.00 1. Electronic mail systems — United States. 2. United States Postal Service. 3. Postal service — United States — Automation. I. United States. Congress. Office of Technology Assessment. 82-600599 OCLC 08820877

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# TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

# 82-29629

#### Y 3.T 25:1-2/977

Financial statements for the fiscal year ended ... / Tennessee Valley Authority. [Knoxville, Tenn.]: The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902 v.; 28 cm. Annual Began with 1953. Description based on: Sept. 30, 1977. Continues: Tennessee Valley Authority. Financial statements ISSN 0362-093X 1. Tennessee Valley Authority — Appropriations and expenditures — Periodicals. I. Tennessee Valley Authority.

#### 82-29630

## Y 3.T 25:1-16/981

Tennessee Valley Authority.

Power program summary. [Chattanooga, Tenn.]: Tennessee Valley Authority, 400 Commerce Ave., Knoxville, Tenn. 37902 v.: ill.; 28 cm. Annual Began with 1980 issue. Title from cover. "TVA/OP/PINF-82/2." Vol. 1 covering fiscal year ended Sept. 30, 1981. Report year for v. 1 ends Sept. 30, for v. 2 ends June 30. Description based on: 1980, v. 2. Merger of: Tennessee Valley Authority. Operations. Municipal and cooperative distributors of TVA power; Tennessee Valley Authority. Power annual report; and, Tennessee Valley Authority. OEDC annual report. 

— Item 1080 ISSN 0730-4889 1. Electric power — Tennessee River Valley — Periodicals. 2. Electric power — Tennessee River Valley — Periodicals. 3. Tennessee Valley Authority — Periodicals. 3. Tennessee Valley — Periodicals. 3. Ten

# 82-29631

## Y 3.T 25:1-16/981/v.2

Tennessee Valley Authority.

Power program summary. [Chattanooga, Tenn.]: Tennessee Valley Authority, Tennessee Valley Authority, 400 Commerce Ave., Knoxville, Tenn. 37902 v. : ill. ; 28 cm. Annual Began with 1980 issue. Title from cover. OP/PINF-82/2." Vol. 2, covering fiscal year ending June 30, 1981. Report year for v. 1 ends Sept. 30; for v. 2 ends June 30. Description based on: 1980, v. 2. Contents: v. 2. Financial and statistical report for municipal and cooperative distributors of TVA power. Merger of: Tennessee Valley Authority. Operations. Municipal and cooperative distributors of TVA power; Tennessee Valley Authority. Power annual report; and, Tennessee Valley Authority. OEDC annual report. Item 1082-A ISSN 0730-4889 1. Electric utilities - Tennessee River Valley - Periodicals. 2. Electric power - Tennessee River Valley -- Periodicals. 3. Tennessee Valley Authority - Periodicals. I. Tennessee Valley Authority. Financial and statistical report for municipal and co-

# Tennessee Valley Authority

operative distributors of TVA power. II. Title. HD9685.U6A1362b 81-649565 363.6/2 OCLC 07665790

82-29632

Y 3.T 25:1/980 Y 3.T 25:1/980/v.2 Y 3.T 25:1/981 Y 3.T 25:1/981/v.2

Tennessee Valley Authority.

Tennessee Valley Authority annual report. [Knoxville, Tenn.]: The Authority, Tennessee Valley Authority, Knoxville, TN 37902 v.: ill., ports. 21 x 28-28 cm. Annual Began with 1977/78. Title from cover. "TVA-OGM-IO-81/2"—Vol. 1, 1980, p. [4] of cover. "TVA-OGM-I0-81/2"—Vol. 1, 1981, p. 55. Vols. 1-2, Appendixes, covering fiscal year ended Sept. 30, 1980; v. 1-2, Appendixes, covering fiscal year ended Sept. 30, 1981. Description based on: 1980. 
■Item 1080 Continues: Tennessee Valley Authority 1934-1976/77 1. Tennessee Valley Authority — Periodicals. 2. Electric utilities — Tennessee Valley — Periodicals. I. Title. OCLC 04908519

#### 82-29633

# Y 3.T 25:2 C 61/2

Update of preconstruction radioactivity levels in the vicinity of the proposed Clinch River Breeder Reactor project.

[Muscle Shoals, Ala.7]: Tennessee Valley Authority, Division of Occupational Health and Safety, [1981] [18] p.: maps; 28 cm. "August 1981." "TVA/OMS/OHS-81/7." "RH-81-9-CR1." ●Item 1082 (microfiche) 1. Building sites — United States. 2. Radioactivity — Measurement. 3. Liquid metal fast breeder reactor — Location. I. Tennessee Valley Authority. Division of Occupational Health and Safety. OCLC 08173231

#### 82-29634

# Y 3.T 25:2 C 63/4/v.1-3

Coal gasification project: final environmental impact statement. — [Chattanooga, Tenn.]: Tennessee Valley Authority, [1981] 3 v.: ill., maps; 28 cm. Cover title. "United States Army Corps of Engineers, Nashville District, Cooperating Agency Regulatory Action." "July 1981." Includes bibliographical references.—Vols. 1 and 2. "TVA/ONR/PCS-81/3." ● Item 1082 (microfiche) 1. Coal gasification — Environmental aspects — Alabama. 2. Natural resources — Alabama. I. United States. Army. Corps of Engineers. Nashville District. II. Tennessee Valley Authority. OCLC 07668283

## 82-29635

## Y 3.T 25:2 F 41/17

Precipitated impurities in 18-46-0 fertilizers prepared from wetprocess phosphoric acid / [prepared by Ewell F. Dillard ... et
al.]. — Muscle Shoals, Ala.: National Fertilizer Development
Center, Tennessee Valley Authority, [1981] 18 p.: ill.; 28
cm. — (Bulletin; Y-162) Cover title. "April 1981"—P. [4]
of cover. Includes bibliographical references. "TVA/
OACD-81/8"—P. [4] of cover. — Item 182 (microfiche) 1.
Fertilizer industry — United States. 2. Phosphoric acid. I.
Dillard, Ewell F. II. National Fertilizer Development
Center (U.S.) III. Series: Bulletin (National Fertilizer Development
Center (U.S.)); Y-162. OCLC 07503389

#### 82-29636

## Y 3.T 25:2 F 41/19

National Fertilizer Development Center (U.S.)

Progress ... / National Fertilizer Development Center, Tennessee Valley Authority. Muscle Shoals, Ala.: National Fertilizer Development Center, Tennessee Valley Authority, [Office of Agricultural and Chemical Development], 1981-National Fertilizer Development Center, Tennessee Valley

Authority, Muscle Shoals, AL 35660 v.: ill. (some col.); 28 cm. (Circular Z; 119) 80- "TVA/OACD-81/12." 80. 

Item 1082 (microfiche) ISSN 0730-7322 < 0077-4510 
Main series: Circular Z Continues: National Fertilizer Development Center (U.S.) Annual report ISSN 0077-4510 1. 
National Fertilizer Development Center (U.S.) — Periodicals. 2. Fertilizers and manures — United States — Periodicals. 3. 
Fertilizer industry — United States — Periodicals. 3. 
Fertilizer industry — United States — Periodicals. 3. 
Fertilizer industry — United States — Periodicals. 4. 
Tennessee Valley Authority. Office of Agricultural and Chemical Development. II. Title. III. Series. S631.U47 81-649426 
631.8/1/060761915 OCLC 07514672

#### 82-29637

#### Y 3.T 25:2 N 88/2/978

Nuclear power in the Tennessee Valley. — Knoxville, Tenn.: Tennessee Valley Authority, [1978] 36 p.: ill., 1 map; 22 cm. "November 1978." ●Item 1082 (microfiche) 1. Atomic power-plants — Tennessee. I. Tennessee Valley Authority. OCLC 04169200

#### 82-29638

#### Y 3.T 25:2 N 88/3

Hartsville nuclear plants: socioeconomic monitoring and mitigation report, March 31, 1978 / Tennessee Valley Authority.

Rev. 3/16/78 — Knoxville, Tenn: The Authority, [1978] v,

41 p., [1] leaf of plate: 1 map; 28 cm. "September 1978."

1. Nuclear reactors — Tennessee — Construction. 2. Labor and laboring classes — Tennessee — Socioeconomic status. I. Tennessee Valley Authority. OCLC 08900113

#### 82-29639

## Y 3.T 25:2 P 94

Program summary. — [Chattanooga, Tenn.]: Tennessee Valley Authority, Division of Energy Conservation & Rates, [1980] i, 43 p.; 28 cm. Cover title. "October 1980." • Item 1082 (microfiche) 1. Tennessee Valley Authority. Division of Energy Conservation & Rates. 2. Energy conservation — Tennessee. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 07610228

# 82-29640

#### Y 3.T 25:2 P 94/2

Program summary. — [Chattanooga, Tenn.]: Tennessee Valley Authority, Office of Power, Division of Energy Conservation and Rates, [1981] 42 p.; 28 cm. Cover title. "April 1981." TVA/OP/ECR-81/19—P. [4] of cover. ●Item 1082 (microfiche) 1. Tennessee Valley Authority. Division of Energy Conservation & Rates. 2. Energy conservation — Tennessee. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 07729057

#### 82-29641

# Y 3.T 25:2 St 2

Service practice standards: comments on the proposed determinations of the TVA Board on nine service practice standards considered under the Public Utility Regulatory Policies Act and the Tennessee Valley Authority, [1979?] 384 p.: ill.; 28 cm. Cover title. Includes index. • Ditem 1082 (microfiche) 1. Electric utilities — Tennessee — Public opinion. 2. Electric utilities — Tennessee — Rates. I. Tennessee Valley Authority. II. Title: Comments on the proposed determinations of the TVA Board on nine service practice standards considered under the Public Utility Regulatory Policies Act and the Tennessee Valley Authority Act. OCLC 05436202

#### Y 3.T 25:2 W 25

Potential for resource recovery from municipal solid waste in Warren County, Tennessee / technical assistance by Tennessee Valley Authority, Division of Energy Demonstrations and Technology. — [Muscle Shoals, Ala.7]: The Division, [1981] ix, 75 leaves: ill., maps; 28 cm. Cover title: Potential for resource recovery from municipal solid waste in the Warren County Region, Tennessee. "May 1981." "June, 1981"—Cover. "TVA/OP/EDT-81/39." Item 1082 (microfiche) 1. Waste products as fuel. 2. Refuse and refuse disposal—Tennessee — Warren County. I. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. II. Title: Potential for resource recovery from municipal solid waste in the Warren County Region, Tennessee. OCLC 07532757

# WATER RESOURCES COUNCIL Washington, DC 20037

## 82-29643

# Y 3.W 29:2 W 29/5

Estimating peak flow frequencies for natural ungaged watersheds: a proposed nationwide test. — Washington, D.C.:
U.S. Water Resources Council, Hydrology Committee, 1981.
xiv, 346 p.: ill.; 28 cm. "1981." Bibliography: p. 143-145.

Item 1090 (microfiche) 1. Watersheds — United States. 2.
Flow meters. 3. Flood forecasting — United States. I.
Water Resources Council (U.S.). Hydrology Committee.
OCLC 08059930

# AGING, Special Committee on, Senate Washington, DC 20510

#### 82-29644

# Y 4.Ag 4:Ag 4/9

Aging and the work force: human resource strategies: an information paper / prepared for use by the Special Committee on Aging, United States Senate. — Washington: U.S. G.P.O: For sale by the Supt. of Docs., U.S. G.P.O., 1982. v, 67 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "August 1982." Bibliography: p. 61-67. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05767-0 @ GPO \$4.50 1. Aging. 2. Labor supply—United States. 3. Personnel management — United States. 4. Aged — Employment — United States. I. United States. Congress. Senate. Special Committee on Aging. OCLC 08842731

# AGING, Select Committee on, House Washington, DC 20515

#### 82-29645

# Y 4.Ag 4/2:C 82/2

United States. Congress. House. Select Committee on Aging.
Impact of proposals to reduce social security cost-of-living
adjustments: hearing before the Select Committee on Aging,
House of Representatives, Ninety-seventh Congress, second
session, April 23, 1982. — Washington: U.S. G.P.O., 1982.
iii, 87 p.: ill.; 24 cm. "Comm. pub. no. 97-337." Intellection of the security of the s

#### 82-29646

# Y 4.Ag 4/2:El 2/31

United States. Congress. House. Select Committee on Aging.
Impact of the administration's proposed budget policies
upon the black elderly: joint hearing before the Congressional Black Caucus, braintrust on aging, the National Caucus on
the Black Aged, and the Select Committee on Aging, House
of Representatives, Ninety-seventh Congress, first session,
May 27, 1981. — Washington: U.S. G.P.O., 1981. iv, 100 p.
; 24 cm. "Comm. pub. no. 97-314." ● Item 1009-B, 1009-C
(microfiche) 1. Afro-Americans — United States — Economic
conditions. 2. Aged — United States — Economic conditions. 3. Old age assistance — United States. 4. Social security — United States. 5. Budget — United States. I. Congressional Black Caucus. II. National Caucus on the Black
Aged (U.S.) III. Title. 82-601723 OCLC 08893576

#### 82-29647

# Y 4.Ag 4/2:W 58/4

United States. Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests.

Oversight on 1981 White House Conference on Aging: Los Angeles: hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, January 7, 1982, Los Angeles, Calif. — Washington: U.S. G.P.O., 1982. iv, 123 p.; 24 cm. "Comm. pub. no. 97-325." 1. White House Conference on Aging. 2. Aged — Government policy — United States. 3. Old age assistance — United States. I. Title. 82-602179 OCIL. O8873612

#### 82-29648

# Y 4.Ag 4/2:W 58/5

United States. Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests.

1981 White House Conference on Aging housing recommendations: hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, March 8, 1982. — Washington: U.S. G.P.O., 1982. iii, 147 p.: ill.; 24 cm. Includes bibliographical references. "Comm. pub. no. 97-343." — 1009-B, 1009-C (microfiche) 1. Aged — United States — Dwellings. 2. White House Conference on Aging (1981: Washington, D.C.) I. Title. OCLC 08894983

# AGRICULTURE, Committee on, House Washington, DC 20515

# 82-29649

# Y 4.Ag 8/1:97-DDD

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Authorize certain USDA employees to bear firearms: hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 2035, March 4, 1982. — Washington: U.S. G.P.O., 1982. iii, 49 p.; 24 cm. "Serial no. 97-DDD." Item 1010-A, 1010-B (microfiche) 1. United States. Dept. of Agriculture — Officials and employees. 2. Firearms — Law and legislation — United States. I. Title. II. Title: Authorize certain U.S.D.A. employees to bear firearms. 82-602529 OCLC 08843597

Y 4.Ag 8/1:97-EEE

United States. Congress. House. Committee on Agriculture . Subcommittee on Department Operations, Research, and For-

eign Agriculture.

82-29651

Y 4.Ag 8/1:97-III

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Mount St. Helens national volcanic area: joint hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture and the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5281, H.R. 5773, H.R. 5787, March 11, 1982, Washington, D.C., April 3, 1982, Vancouver, Wash. — Washington: U.S. G.P.O., 1982. is, 510 p.: ill, maps; 24 cm. "Serial no. 97-III." The Interior of March 1010-A, 1010-B (microfiche) 1. Saint Helens, Mount, Wash. 2. Volcanoes — Washington (State) I. United States. Committee on Public Lands and National Parks. II. Title: Mount Saint Helens national volcanic area. OCLC 08835803

82-29652

Y 4.Ag 8/1:97-JJJ

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Food stamp program: hearings before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, March 24 and 25, 1982. — Washington: U.S. G.P.O., 1982. iv, 324 p.: ill.; 24 cm. "Serial no. 97-JJJ." 

— Item 1010-A, 1010-B (microfiche) 1. Food stamp program — United States. I. Title. OCLC 08828555

82-29653

Y 4.Ag 8/1:97-LLL

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

82-29654

Y 4.Ag 8/1:97-NNN

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Wood waste utilization: hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, April 5, 1982, Mount Pleasant, Mich., April 19, 1982, Springfield, Oreg.—Washington: U.S.

G.P.O., 1982. iv, 167 p.:ill.; 24 cm. "Serial no. 97-NNN."

●Item 1010-A, 1010-B (microfiche) 1. Wood waste. 2.

Energy consumption — United States. I. Title. OCLC

08839576

82-29655

Y 4.Ag 8/1:97-QQQ

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Review of REA loan programs and lending policies: hearings before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, May 4 and 13, 1982. — Washington: U.S. G.P.O., 1982. iv. 156 p.: ill, 124 cm. "Serial no. 97-QQQ." © Item 1010-4, 1010-B (microfiche) 1. Rural electrification — United States. 2. Electric utilities — United States — Finance. 3. Government lending — United States . I. Title. II. Title: Review of R.E.A. loan programs and lending policies. OCLC 08868186

82-29656

Y 4.Ag 8/1:97-ZZ

United States. Congress. House. Committee on Agriculture. Subcommittee on Tobacco and Peanuts.

Tobacco price-support program: hearings before the Sub-committee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, February 1, 1982, Fairmont, N.C., February 11, 1982, Florence, S.C., February 12, 1982, Raleigh, N.C., joint hearing Committee on Agriculture, Nutrition, and Forestry, U.S. Senate, February 15, 1982, Clinton, N.C., February 16, 1982, Kinston, N.C., February 22, 1982, Lexington, Ky., March 6, 1982, Moultrie, Ga., March 8, 1982, Abingdon, Ya., March 9, 1982, Winston-Salem, N.C., April 3, 1982, Maysville, Ky. — Washington: U.S. G.P.O., 1982. xiii, 844 p.: ill.; 24 cm. "Serial no. 97-ZZ." — Item 1010-A, 1010-B (microfiche) 1. Tobacco — United States. 2. Tobacco manufacture and trade — United States. 3. Price maintenance — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Title. OCLC 08832363

# AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate Washington, DC 20510

82-29657

Y 4.Ag 8/3:B 66

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Forestry, Water Resources, and Environment.

Boundary surveys of national forest system lands: hearing before the Subcommittee on Forestry, Water Resources, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, on S. 1187 ... May 24, 1982. — Washington: U.S. G.P.O., 1982. iii, 26 p.; 24 cm. — Item 1032-C, 1032-D (microfiche) 1. Forest reserves — United States. 2. Forest policy. 3. Boundaries. I. Title. OCLC 08892021

82-29658

Y 4.Ag 8/3:C 44/2

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Proposed eligibility of the People's Republic of China for participation in the food for peace program: hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, on S. 2227... May 3, 1982. — Washington: U.S. G.P.O., 1982. iii, 85 p.; 24 cm. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche) 1. Economic assistance, American — China. 2. United States — National security. 3. Food relief — China. 1. Title. OCLC 08892243

## 82-29659

# Y 4.Ag 8/3:C 73/8

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Research and General Legislation.

Commodity Futures Trading Commission reauthorization: hearings before the Subcommittee on Agricultural Research and General Legislation of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session on S. 2109 ... February 26, and March 1, 2, 10, and 11, 1982. — Washington: U.S. G.P.O., 1982. v, 748 p.; 24 cm. ●ttem 1032-C, 1032-D (microfiche) 1. United States. Commodity Futures Trade Commission — Appropriations and expenditures. 2. Commodity exchanges — Law and legislation — United States. I. Title. OCLC 08817157

## 82-29660

# Y 4.Ag 8/3:C 88/5

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation.

Prohibition of price supports for crops produced on certain lands: hearing before the Subcommittee on Soil and Water Conservation and the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, on S. 1825. — May 6, 1982. — Washington: U.S. G.P.O., 1982. iv, 66 p.: maps; 24 cm. 

— Item 1032-C, 1032-D (microfiche) 1. Agricultural price supports — United States. I. United States. Congress. Senate. Committee on Agricultural Production, Marketing, and Stabilization of Prices. II. Title. OCLC 08883374

# 82-29661

# Y 4.Ag 8/3:F 73/16

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

# 82-29662

# Y 4.Ag 8/3:M 59/979-981

Costs and returns of producing milk in the United States / prepared by the Economic Research Service, U.S. Department of Agriculture for the Committee on Agriculture, Nutrition, and Forestry, United States Senate. Washington: U.S. G.P.O., v.: ill.; 24 cm. Annual At head of title: 97th Congress, 2d session. Committee print. 1979, 1980, and preliminary 1981. Description based on: 1979. • Item 1032-C, 1032-D (microfiche) ISSN 0735-1704 Continues: Costs of producing milk in the United States ISSN 0732-6521 1. Milk trade — United States — Costs — Periodicals. 2. Dairying — United States — Costs — Periodicals. 2. Dairying — United States — Costs — Research Service. II. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. PAR 82-646018 OCLC 08875338

#### 82-29663

# Y 4.Ag 8/3:N 66/982

No Net Cost Tobacco Program Act of 1982: explanation of H.R. 6590 and related materials / prepared by the Committee on Agriculture, Nutrition, and Forestry, United States Senate. — Washington: U.S. G.P.O., 1982. v, 69 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." • Item 1032-C, 1032-D (microfiche) 1. Tobacco — Law and legislation — United States. 2. Agricultural price support — Law and legislation — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. OCLC 08828835

#### 82-29664

# Y 4.Ag 8/3:R 23/2

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Credit and Rural Electrification.

# 82-29665

# Y 4.Ag 8/3:R 88/18

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Rural Development, Oversight, and Investigations.

# 82-29666

# Y 4.Ag 8/3:So 3/6

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation.

# APPROPRIATIONS, Committee on, House

Washington, DC 20515

82-29667

Y 4.Ap 6/1:C 73/2/983/pt.9

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1983 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. -Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. Includes index. Contents: pt. 9. Testimony of members of Congress .... OItem 1011, 1011-A (microfiche) 1. United States — Appropriations and expenditures, 1983. I. Title. 82-602032 OCLC 08565089

82-29668

Y 4.Ap 6/1:D 63/983/pt.1-2 Y 4.Ap 6/1:D 63/983/pt.2/errata

United States. Congress. House. Committee on Appropriations. Subcommittee on District of Columbia Appropriations.

District of Columbia appropriations for 1983 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session. - Washington: U.S. G.P.O., 1982. 2 v. (ii, 3233, x p.): ill., maps; 24 cm. errata sheet (pt. 2) Includes indexes. Contents: pt. 1. Government direction and support ... - pt. 2. Human support services .... Item 1011, 1011-A (microfiche) 1. Washington, (D.C.) - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1983. I. Title. OCLC 08878667

82-29669

Y 4.Ap 6/1:H 81/2/983/pt.3-6

United States. Congress. House. Committee on Appropriations.

Subcommittee on HUD-Independent Agencies.

Department of Housing and Urban Development-independent agencies appropriations for 1983 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, second session. -Washington: U.S. G.P.O., 1982- v.: ill., maps; 24 cm. Includes indexes. Contents: pt. 3. Council on Environmental Quality ... - pt. 4. Office of Science and Technology Policy ... - pt. 5. National Aeronautics and Space Administration pt. 6. Department of Housing and Urban Development. OItem 1011, 1011-A (microfiche) 1. United States, Dept. of Housing and Urban Development - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1983. I. Title. KF27.A6466 1982a 82-602200 353.0072/236818 ¢2 19 OCLC 08560255

82-29670

Y 4.Ap 6/1:M 59/6/982/pt.6

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session / Subcommittee on Military Construction Appropriations. — [Washington: U.S. G.P.O., 1982] v.: ill.; 24 cm. Includes bibliographical references and indexes. Contents: (microfiche) 1. United States. Dept. of Defense - Appropriations and expenditures. 2. United States - Armed Forces -Military construction operations. 3. United States - Appropriations and expenditures, 1982. I. Title. KF27.A655 1981 81-601195 //r82 355.6/22/0973 ¢2 19 OCLC 07576984

# APPROPRIATIONS, Committee on, Senate Washington, DC 20510

82-29671

Y 4.Ap 6/2:En 2/2/983/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1983: hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session. - Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982- v.; 24 cm. Includes bibliographical references and indexes. Contents: pt. fiche) S/N 052-070-05774-2 (pt.1) @ GPO \$9.00 (pt.1) 1. Water resources development - United States. I. Title. OCLC 08838673

82-29672

Y 4.Ap 6/2:In 8/982/pt.3

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for fiscal year 1982 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, first session, on H.R. 4035 .... -Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1981- v. : ill. ; 24 cm. Spine title: Interior appropriations, 1982 (H.R. 4035) Includes bibliographical references and indexes. Contents: pt. 3. Alaska natural gas S/N 052-070-05680-1 (pt.3) @ GPO \$9.00 (pt.3) 1. United States. Dept. of the Interior - Appropriations and expenditures. 2. United States - Appropriations and expenditures, 1982. I. Title. II. Title: Interior appropriations, 1982 (H.R. 4035) III. Title: Interior appropriations, 1982 (HR 4035) KF26.A652 1981 82-601502 353.0072/2368232 ¢2 19 OCLC 08262322

82-29673

Y 4.Ap 6/2:L 52/981/pt.2

United States. Congress. Senate. Committee on Appropriations. Legislative branch appropriations for fiscal year 1981. -Washington: U.S. G.P.O., 1980- v.: ill.; 24 cm. Includes indexes. Contents: pt. 2. U.S. Senate ... Item 1033, 1033-A (microfiche) 1. United States - Appropriations and expenditures, 1981. I. Title. OCLC 08877232

82-29674

Y 4.Ap 6/2:W 28/2

Workshop on Selection of Hazardous Waste Sites for Superfund

Funding (1982: Washington, D.C.)

Selection of hazardous waste sites for superfund funding : workshop/ sponsored by Subcommittee on Department of Housing and Urban Development-Independent Agencies of the Committee on Appropriations, U.S. Senate, March 19-20, 1982. - Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. iii, 106 p. : ill. ; 24 cm. Oltem 1033, 1033-A (microfiche) S/N 052-070-05775-1 @ GPO \$5.00 1. Hazardous waste facilities - United States - Congresses. 2. Waste disposal sites - United States - Congresses. 3. United States - Appropriations and expenditures. I. United States. Congress. Senate. Committee on Appropriations. Subcommittee on HUD-Independent Agencies. II. Title. OCLC 08868644

# ARMED SERVICES, Committee on, House Washington, DC 20515

82-29675

Y 4.Ar 5/2 a:981-82/38

United States. Congress. House. Committee on Armed Services.

Research and Development Subcommittee.

Hearing on H.R. 4326 to amend the Small Business Act ...: before the Research and Development Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, March 10, 1982. — Washington: U.S. G.P.O., 1982. xix, 228 p.; 24 cm. Includes bibliographical references and index. "H.A.S.C. no. 97-38." Item 1012-A, 1012-B (microfiche) 1. Small business — Law and legislation — United States. 2. Research and development contracts, Government — United States. 3. Technology and state — United States. I. Title. II. Title: Hearing on HR 4326 to amend the Small Business Act .... 82-602466 OCLC 08842945

# 82-29676

#### Y 4.Ar 5/2 a:981-82/44

United States. Congress. House. Committee on Armed Services.

Procurement and Military Nuclear Systems Subcommittee.

Naval nuclear propulsion program—1982: hearing on H.R. 6151 (H.R. 6329) Department of Energy authorization legislation (national security programs) for fiscal year 1983 before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, April 29, 1982. — Washington: U.S. G.P.O., 1982. v, 165 p.: ill., maps; 24 cm. Includes bibliographical references and index. "H.A.S.C. no. 97-44." — Includes bibliographical references and index. "H.A.S.C. no. 97-44." — Item 1012-A, 1012-B (microfiche). United States. Dept. of Energy — Appropriations and expenditures. 2. United States.—National security. 3. Atomic power — Research — United States. I. Title. OCLC 08793441

#### 82-29677

## Y 4.Ar 5/2 a:981-82/45

United States. Congress. House. Committee on Armed Services.
Military Personnel and Compensation Subcommittee.

New educational assistance program for the military to assist recruiting: hearings before the Military Personnel and Compensation Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first and second sessions; June 24, September 10, 16, 17, 24, 30, October 1, 7, 21, 28, November 17, 1981, and March 11, 1982. — Washington: U.S. G.P.O., 1982. Ixi, 508, vii p.: ill.; 24 cm. Includes bibliographical references and index. "H.A.S.C. 97-45." © Item 1012-A, 1012-B (microfiche) 1. United States — Armed Forces — Recruiting, enlistment, etc. 2. Veterans — Education — United States. 1. Title. OCLC 08890822.

# ARMED SERVICES, Committee on, Senate Washington, DC 20510

82-29678

Y 4.Ar 5/3:M 46/9

United States. Congress. Senate. Committee on Armed Services.
Subcommittee on Manpower and Personnel.

Medical readiness of the armed services: hearings before the Subcommittee on Mannower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, May 5, 26, 1982. — Washington: U.S. G.P.O., 1982. iii, 116 p.: ill.; 24 cm. ●Item 1034-A, 1034-B (microfiche) 1. United States — Armed Forces — Medical care. I. Title. OCLC 08895981

## 82-29679

#### Y 4.Ar 5/3:N 81/7

Nunn, Sam.

NATO: can the alliance be saved?: report of Sam Nunn to the Committee on Armed Services, United States Senate.— Washington: U.S. G.P.O., 1982. iv, 14 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "May 13, 1982." 1. North Atlantic Treaty Organization. 2. United States—Military policy. 1. United States. Congress. Senate. Committee on Armed Services. II. Title. III. Title: Can the alliance be saved? 82-602258 OCLC 08686244

#### 82-29680

#### Y 4.Ar 5/3:St 8/4

United States. Congress. Senate. Committee on Armed Services.
Subcommittee on Strategic and Theater Nuclear Forces.

#### 82-29681

# Y 4.Ar 5/3:V 63/8

# BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

82-29682

# Y 4.B 22/1:D 36/6

Fauntroy, Walter E.

The impact of federal deficits on credit conditions and on the economy: chairman's report for the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 97th Congress, second session. — Washington: U.S. G.P.O., 1982. (60 p.: ill.; 24 cm. At head of title: Committee print 97-13. "July 1982." Item 1013-A, 1013-B (microfiche) 1. Credit — United States. 2. Credit management — United States. 3. Interest and usury — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. II. Title. OCLC 08828415

#### Y 4.B 22/1:97-56

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

The African Development Fund: hearing before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, April 27, 1982. — Washington: U.S. G.P.O., 1982. iii, 24 p.; 24 cm. "Serial no. 97-56." ●Item 1013-A, 1013-B (microfiche) 1. African Development Fund. 2. Economic assistance, American — Africa. I. Title. 82-602434 OCLC 08842972

#### 82-29684

#### Y 4.B 22/1:97-58

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Section 202 housing for the elderly: hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, March 11, 1982. — Washington: U.S. G.P.O., 1982. iii, 75 p.; 24 cm. Includes bibliographical references. "Serial no. 97-58." #Item 1013-A, 1013-B (microfiche) 1. Aged — United States — Dwellings. 2. Physically handicapped — United States — Housing. 3. Housing management — United States. I. Title. 82-602525 OCLC 08817265

#### 82-29685

# Y 4.B 22/1:97-63

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Olympic coin legislation: hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, April 6, 21, 29, May 11 and 12, 1982. — Washington: U.S. G.P.O., 1982. Washington: U.S. G.P.O., 1982. — Washington: U.S. G.P.O., 1982. — Washington: U.S. G.P.O., 1982. Olympic pames (in numismatics) I. Title. OCLC 08851534

## 82-29686

# Y 4.B 22/1:97-66

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

# BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate Washington, DC 20510

# 82-29687

# Y 4.B 22/3:97-57

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Rural Housing and Development.

Assessment of Farmers Home Administration housing programs and rural housing block grant proposal: hearing before the Subcommittee on Rural Housing and Development of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on the proposed budget of the Farmers Home Administration and the availability of rural credit, April 13, 1982. — Washington: U.S. G.P.O., 1982. iv, 232 p.: ill.; 24 cm. Bibliography: p. 195-197. "97-57." 

— Item 1035-C, 1035-D (microfiche) 1. United States. Farmers Home Administration. 2. Housing, Rural — United States — Finance. I. Title. OCLC 08900114

# 82-29688

# Y 4.B 22/3:97-58

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

East-West trade and technology transfer: hearing before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on the extent of technology transfers from the West to the Soviet Union during the past decade and the contributions such transfers have made to strengthen the Soviet military-industrial base, April 14, 1982. — Washington: U.S. G.P.O., 1982. iii, 130 p.; 24 cm. "97-58" Utilitation of innovations — Soviet Union. 3. Soviet Union — Defenses. 4. East-West trade (1945-) 5. United States — National security. I. Title. OCLC 08804282

#### 82-29689

## Y 4.B 22/3:97-60

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nominations of James G. Stearns and James W. Fuller: hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on the nominations of James G. Stearns to be a director of the Securities Investor Protection Corporation for a term expiring December 31, 1982 and James W. Fuller to be a director of the Securities Investor Protection Corporation for a term expiring December 31, 1983, April 20, 1982. — Washington: U.S. G.P.O., 1982. ii, 31 p.; 24 cm. "97-60." 

— Item 1035-C, 1035-D (microfiche) 1. Stearns, James Gerry, 1922- 2. Fuller, James W. 3. Securities Investor Protection Corporation. I. Title. 82-602361 OCLC 08842290

#### 82-29690

# Y 4.B 22/3:97-61

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs.

Transit Assistance Act of 1982: hearings before the Subcommittee on Housing and Urban Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2367 ... S. 2377 ... April 26 and 28, 1982. — Washington: U.S. G.P.O., 1982. vi, 385 p.: ill.; 24 cm. Includes bibliographical references. "97-61." © Item 1035-C, 1035-D (microfiche) 1. Transportation — Law and legislation — United States. 2. Federal aid to transportation — United States. 1. Title. OCLC 08770251

# 82-29691

# Y 4.B 22/3:97-65

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Olympic coin proposals: hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1230 ... June 10, 1982. — Washington: U.S. G.P.O., 1982. iii, 88 p.; 24 cm. "97-65." 

— Item 1035-C, 1035-D (microfiche) 1. Olympic games — Finance. 2. Commemmorative coins — United States. 1. Title. OCLC 08828313

# 82-29692

#### Y 4.B 22/3:97-67

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Elizabeth F. Burkhart: hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Elizabeth F. Burkhart, to be a member of the board of the National Credit Union Administration, July 16, 1982. — Washington: U.S. G.P.O., 1982. ii, 15 p.; 24 cm. "97-67." Item 1035-C, 1035-D (microfiche) 1. Burkhart, Elizabeth Flores, 1935- 2. United States. National Credit Union Administration — Appointments, promotions, salaries, etc. I. Title. OCLC 08839247

# BUDGET, Committee on the, House Washington, DC 20515

# 82-29693

# Y 4.B 85/3:En 2/5/983

United States. Congress. House. Committee on the Budget. Task Force on Energy and the Environment.

Fiscal year 1983 budget proposals for energy, environmental, and natural resources programs: hearing before the Task Force on Energy and the Environment, Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, April 14, 1982, Denver, Colo. — Washington: U.S. G.P.O., 1982. iii, 161 p.: ill.; 24 cm. "TTF6-A." • Item 1035-B-1, 1035-B-2 (microfiche) 1. United States — Appropriations and expenditures, 1983. 2. Energy policy—United States. 3. Environmental policy—United States. 4. Conservation of natural resources—United States. I. Title. OCLC 08839336

# 82-29694

## Y 4,B 85/3:97-3 B B 85/3:97-3 C Y 4.B 85/3:97-3 D

United States. Congress. House. Committee on the Budget.

Budget issues for fiscal year 1983: hearings before the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. "March 3 and 4, 1982"—Vol. 2. "March 8, 9, 10, and 11, 1982"—Vol. 3. "March 15, 16, 17, 18, and 22, 1982"—Vol. 4. Includes bibliographical references. "97-3B"—Vol. 2. "97-3C"—Vol. 3. "97-3D"—Vol. 4. ●Item 1035-B-1, 1035-B-2 (microfiche) 1. Budget — United States. 2. United States — Economic conditions. 3. United States — Appropriations and expenditures, 1983. I. Title. OCLC 08656370

# COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

## 82-29695

## Y 4.C 73/7:97-97/pt.2

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Cable television regulation: hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on cable television regulation ... — Washington: U.S. G.P.O., 1982-v.: ill.; 24 cm. "Subcommittee on Communications ... on S. 2172"—Pt. 2. "April 26, 27, and 28, 1982"—Pt. 2. Includes bibliographical references. "Serial no. 97-97." • Item 1041-A, 1041-B (microfiche) 1. Community antenna television — United States. I. United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Communications. II. Title. OCLC 08487495

# 82-29696

# Y 4.C 73/7:97-119

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Communications.

Telephone service for the hearing-impaired: hearing before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 604 ... and S. 2355 ... May 6, 1982. — Washington: U.S. G.P.O., 1982. iii, 65 p.; 24 cm. Includes bibliographical references. "Serial no 97-11p." ●Item 1041-A, 1041-B (microfiche) 1.

Telephone — Law and legislation — United States. 2. Handicapped — United States — Means of communication. 1. Title. OCLC 08828477

#### 82-29697

# Y 4.C 73/7:97-123

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Comprehensive Smoking Prevention Education Act of 1981: hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 1929 ... May 10, 1982. — Washington: U.S. G.P.O., 1982. iv, 139 p.; 24 cm. Includes bibliographical references. "Serial no. 97-123." — Item 1041-B. (microfiche) 1. Smoking — Law and legislation—United States. 2. Tobacco—United States — Physiological effect. 3. Cigarettes—Labeling—United States. 4. Cigarette package labels—United States. I. Title. OCLC 088711429

# JOINT ECONOMIC COMMITTEE Washington, DC 20510

#### 82-29698

#### Y 4.Ec 7:C 63

United States. Congress. Joint Economic Committee.

Coal as a catalyst in America's revitalization: hearing before the Joint Economic Committee, Congress of the United States, first session, January 13, 1982. — Washington: U.S. G.P.O., 1982. iii, 189 p.: ill.; 24 cm. Includes bibliographical references. • Item 1000-B, 1000-C (microfiche) 1. Coal — United States. 2. Coal liquefaction — United States. 3. Coal mines and mining — United States. I. Title. OCLC 08878851

Y 4.Ec 7:D 39

The Impact of demographic changes on social programs: a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. vii, 63 p.: ill., 1 map; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "May 7, 1982." Includes bibliographical references. — Item 1000-B, 1000-C (microfiche) S/N 052-070-05728-9 @ GPO \$4.50 1. United States — Social policy. 2. Budget — United States. 3. Demography. 4. United States — Social conditions — 1971- 1. United States. Congress. Joint Economic Committee. OCLC 08580225

82-29700

Y 4.Ec 7:Em 7/12/pt.19

United States. Congress. Joint Economic Committee.

Employment-unemployment: hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1982 · V.: ill.; 24 cm. "October 2, November 6, and December 4, 1981, and January 8, 1982"—Pt. 19. ●Item 1000-B, 1000-C (microfiche) 1. Unemployment — United States. 2. Labor supply — United States. 1. Title. OCLC 08895693

82-29701

Y 4.Ec 7:G 91/9

United States. Congress. Joint Economic Committee.

The economic outlook, first quarter GNP: hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, April 21, 1982. — Washington: U.S. G.P.O., 1982. iii, 80 p.: ill.; 24 cm. ●Item 1000-B, 1000-C (microfiche) 1. Gross national product — United States. 2. United States — Economic conditions — 1971- 1. Title. OCLC 08868014

82-29702

Y 4.Ec 7:St 2/10

United States. Congress. Joint Economic Committee. Subcommittee on Trade, Productivity, and Economic Growth.

State and local economic development efforts: hearing before the Subcommittee on Trade, Productivity, and Economic Growth of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, March 22, 1982. — Washington: U.S. G.P.O., 1982. iii, 68 p.: iill.; 24 c.m. — ¶ tem 1000-B, 1000-C (microfiche): 1. Community development — Ohio. 2. Economic assistance, Domestic — Ohio. 3. Ohio — Economic conditions. I. Title. OCLC 08891080

82-29703

Y 4.Ec 7:T 67/9

East-West trade, the prospects to 1985: studies / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs, U.S. G.P.O., 1982. vii, 330 p.; 24 cm. At head of title: 97th Congress, 2d session. Joint committee print. "August 18, 1982." Includes bibliographical references. — Item 1000-C, 1000-D (microfiche) S/N 052-070-05760-2 @ GPO \$7.00 1. East-West trade (1945-) 2. Europe, Eastern — Commerce. 3. International economic relations. I. United States. Congress. Joint Economic Committee. OCLC 08856429

82-29704

Y 4.Ec 7:W 84/5

United States. Congress. Joint Economic Committee.

Economic status of women: hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, February 3, 1982. — Wash-

ington: U.S. G.P.O., 1982. iii, 136 p.; 24 cm. Includes bibliographical references. Item 1008-B, 1008-C (microfiche) 1. Women—Employment—United States. Women—Legal status, laws, etc.—United States. 3. Displaced homemakers—Legal status, laws, etc,—United States. 1. Title. OCLC 08804301

82-29705

Y 4.Ec 7:Y 8

United States. Congress. Joint Economic Committee. Subcommittee on Trade, Productivity, and Economic Growth.

Local economic development efforts in the Youngstown-Warren area: hearing before the Subcommittee on Trade, Productivity, and Economic Growth of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session, December 14, 1981. — Washington: U.S. G.P.O., 1982. iii, 126 p.: iil.; 24 cm. — Item 1000-B, 1000-C (microfiche) 1. Economic development projects — Ohio. 2. Warren (Ohio) — Economic policy. 3. Youngstown (Ohio) — Economic policy. I. Title. 82-602546 OCLC 08842770

# EDUCATION AND LABOR, Committee on, House Washington, DC 20515

82-29706

Y 4.Ed 8/1:B 85/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight hearing on the impact of federal budget cuts on local school districts': hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C. on February 2, 1982.—Washington: U.S. G.P.O., 1982. iv, 216 p.: ill., 1 map; 24 cm. Item 1015-A, 1015-B (microfiche) 1. Education—United States—Finance. 2. School districts—United States—Finance. I. Title. OCLC 08900171

82-29707

Y 4.Ed 8/1:B 85/7

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

The effects of budget cuts on the Bureau of Labor Statistics and changes in the consumer price index: hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C., on December 8, 1981.—Washington: U.S. G.P.O., 1982. iv, 357 p.:ill.; 24 cm. Bibliography: p. 256. ●Item 1015-A, 1015-B (microfiche) 1. Price indexes. 2. United States. Bureau of Labor Statistics—Appropriations and expenditures. I. Title. OCLC 08899908

82-29708

Y 4.Ed 8/1:B 85/9

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight hearings on the impact of budget cuts on vocational education: hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., on March 30, 31; and April 1, 1982.—

Washington: U.S. G.P.O., 1982. iv, 148 p.: ill., 1 map; 24 cm. Bibliography: p. 51. 

Item 1015-A, 1015-B (microfiche) 1. Budget — United States. 2. Home economics—United States. 3. Federal aid to vocational education—United States. 4. Occupational training—United States. 5. Family life education. 1. Title. OCLC 08859572

#### 82-29709

#### Y 4.Ed 8/1:B 85/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on impact of administration's proposed budget cuts on Title I: hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., on March 23, 24, 25, 1982. — Washington: U.S. G.P.O., 1982. iv, 319 p.: ill.; 24 cm. Bibliography: p. 255. Item 1015-A, 1015-B (microfiche) 1. Budget—United States. 2. Education—United States—Finance. 3. Federal aid to education—United States. I. Title. OCLC 088668220

# 82-29710

# Y 4.Ed 8/1:C 43/19/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

# 82-29711

# Y 4.Ed 8/1:Em 7/38

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Oversight hearing on the community services employment program for older Americans: hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C., on March 24, 1982. — Washington: U.S. G.P.O., 1982. viii, 315 p.; 24 cm. Includes bibliographical references. Item 1015-A, 1015-B (microfiche) 1. Aged — Employment — United States. I. Title. OCLC 08832737

## 82-29712

# Y 4.Ed 8/1:Em 7/39

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Hearing on employment and training proposals: hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5320... H.R. 5461... H.R. 5533... hearing held in New York, N.Y., on March 8, 1982... Washington: U.S. G.P.O., 1982. iv, 612 p.; 24 cm. ● ttem 1015-A, 1015-B (microfiche) 1. Occupational training — Law and legislation — United States. 2. Performance standards. 3. Employment agencies — United States. It Title. OCLC 08892758

#### 82-29713

# Y 4.Ed 8/1:Em 7/40

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Oversight hearing on equal employment opportunity in the National Football League: hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on June 10, 1982. — Washington: U.S. G.P.O., 1982. iii, 101 p.; 24 cm. Includes bibliographies. [4 cds] Item 1015-A, 1015-B (microfiche) 1. Professional sports — United States. 2. Discrimination in employment — United States. 3. National Football League. 1. Title. OCLC 08864263

# 82-29714

# Y 4.Ed 8/1:H 34/7

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Oversight hearing on the Head Start program: hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on February 23, 1982. — Washington: U.S. G.P.O., 1982. vii, 494 p.: iil, ; 24 cm. "Ninety-seventh Congress, first session"—Cover. • Item 1015-A, 1015-B (microfiche) 1. United States. Head Start Bureau. 2. Education, Primary — United States. 3. Readiness for school. 4. Federal aid to child development — United States. 5. Federal aid to education — United States. 6. Federal aid to day are centers — United States. 1. Title. OCLC 08899212

#### 82-29715

# Y 4.Ed 8/1:J 57/analysis

Section-by-section analysis of Job Training Partnership Act: (H.R. 5320). — [Washington, D.C.: U.S. G.P.O., 19827] 16 p.; 24 cm. Caption title. ●Item 1015-A, 1015-B (microfiche) 1. Occupational training — Law and legislation—United States. 2. Performance standards. OCLC 08832735

# ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

# 82-29716

# Y 4.En 2:97-72

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Oil placer mining claims in Hot Springs County, Wyoming : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, on S. 1660 ... November 24, 1981. — Washington: U.S. G.P.O., 1982. iii, 88 p.; 24 cm. Includes bibliographical references. "Publication no. 97-72." Item 1040-A, 1040-B (microfiche) 1. Mining lalams — Wyoming — Hot Springs County. 2. Mining laws — Wyoming — Hot Springs County. 1. Title. OCLC 08867771

#### 82-29717

#### Y 4.En 2:97-79/pt.1

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Regulation.

Public Utility Regulatory Policies Act amendments: hearing before the Subcommittee on Energy Regulation of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session on S. 1885 ... S. 1966 .... — Washington: U.S. G.P.O., 1982- v.: ill.; 24

cm. "April 19, 1982"—Pt. 1. Includes bibliographical references. "Publication no. 97-79." ●Item 1040-A, 1040-B (microfiche) 1. Electric power transmission — United States. 2. Electric industries — United States. I. Title. OCLC 08840206

82-29718

Y 4.En 2:97-82

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Water and Power.

Water resource development bills: hearing before the Sub-committee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 956 ... S. 1573 ... S. 1621 ... S. 2177 ... April 22, 1982. — Washington: U.S. G.P.O., 1982. iii, 166 p.: iil, maps; 24 cm. Includes bibliographical references. "Publication no. 97-82." ●Item 1040-A, 1040-B (mi-crofiche) 1. Dam safety — Law and legislation — Arizona. 2. Pumping machinery. 3. Pumping stations — Nevada. 4. Drainage laws — Arizona. I. Title. OCLC 08858903

82-29719

Y 4.En 2:97-84

United States. Congress. Senate. Committee on Energy and Natural Resources.

Energy emergency preparedness: international and domestic issues: hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2332 ... May 6, 1982. — Washington: U.S. G.P.O., 1982. iii, 770 p.: ill.; 24 cm. Bibliograton: "Publication no. 97-84." — Item 1040-A, 1040-B (microfiche) 1. Energy policy — United States. 2. Petroleum — United States — Storage. 3. Energy conservation — Law and legislation — United States. I. Title. III. Title: International and domestic issues. OCLC 08887207

82-29720

Y 4.En 2:97-86

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Re-

Prohibiting phosphate leasing in the Osceola National Forest, Florida: additions to the national wilderness preservation system, Florida: hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1138 ... S. 1633 ... S. 1873 ... H.R. 9 ... April 1, 1982.— Washington: U.S. G.P.O., 1982. iii, 233 p.: iil., maps; 24 cm. Includes bibliographical references. "Publication no 97-86." Item 1040-A, 1040-B (microfiche) 1. Wilderness areas—Florida. 2. Osceola National Forest (Fla.) 3. Phosphate leases—Florida. I. Title: Additions to the national wilderness preservation system, Florida. OCLC 08858808

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

82-29721

Y 4.En 2/3:97-FF

Morrison, Sylvia.

Construction work in progress in electric base rate: should construction work in progress be admitted to the rate base of electric utilities?: Congress and the Federal Regulatory Commission consider the issue / prepared by the Economic Division, Congressional Research Service for the use of the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. vii, 33 p.: ill.; 24

cm. At head of title: 97th Congress, 2d session. Committee print. Committee print 97-FF. "June 1982." Includes bibliographical references. Them 1019-A, 1019-B (microfiche) I. Electric utilities — United States — Rates. 2. Building — Prices — United States. I. Library of Congress. Economics Division. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. III. Title. 82-602453 OCLC 08793307

82-29722

Y 4.En 2/3:97-Z Y 4.En 2/3:97-AA

United States.

Compilation of selected acts within the jurisdiction of the Committee on Energy and Commerce / prepared for the use of the House Committee on Energy and Commerce. — Washington: U.S. G.P.O., 1982- [2] v.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print 97-Z—V. I. At head of title: 97th Congress, 2d session. Committee print 97-AA—V. IV. No longer available for sale by the Supt. of Docs. Contents: v. I. Health law ... — v. IV. Consumer protection law ....

• Item 1019-A, 1019-B (microfiche) S/N 052-070-05690-8 (v.

4) 1. Public health laws — United States. 2. Consumer protection — Law and legislation — United States. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. OCLC 08287535

82-29723

Y 4.En 2/3:97-113

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Mobil-Marathon and similar oil company mergers: hearing before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session, on H.R. 4930 ... December 10, 1981. — Washington: U.S. G.P.O., 1982. iii, 84 p.; 24 cm. Includes bibliographical references. "Serial no. 97-113." ●Item 1019-A, 1019-B (microfiche) I. Mobil Oil Corporation. 2. Marathon Oil Company. 3. Consolidation and merger of corporations — United States. I. Title. 82-602533 OCLC 08843638

82-29724

Y 4.En 2/3:97-115/pt,2

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Alaska natural gas transportation system : joint hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce and the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.J. Res. 341 providing for a waiver of law pursuant to the Alaska Natural Gas Transportation Act. - Washington: U.S. G.P.O., 1982- v.: ill., maps ; 24 cm. "October 30, November 4, and 9, 1981"-Pt. 2. Includes bibliographical references. "Serial no. 97-115." ●Item 1019-A, 1019-B (microfiche) 1. Gas, Natural - Law and legislation - Alaska. 2. Gas, Natural - Alaska - Pipe lines. 3. Gas, Natural - Alaska - Transportation. I. United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment. II. Title. OCLC 08832658

## Y 4.En 2/3:97-127

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer

Protection, and Finance.

Radio broadcasting to Cuba : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5427 ... May 10, 1982. - Washington : U.S. G.P.O. 1982. iii, 239 p. : ill., maps ; 24 cm. Includes bibliographical references. "Serial no. 97-127." Item 1019-A, 1019-B (microfiche) 1. Radio Marti. 2. International broadcasting. I. Title. OCLC 08725104

# R2-20776

### Y 4.En 2/3:97-129

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. Hazards associated with PCB's : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninetyseventh Congress, first session, December 18, 1981. - Washington: U.S. G.P.O., 1982. iii, 211 p.; 24 cm. "Serial no. nated biphenyls. 2. Hazardous substances - United States. 3. Chemicals - Safety measures. I. Title. II. Title: Hazards associated with P.C.B.'s. OCLC 08883149

## 82-29727

#### Y 4.En 2/3:97-130

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Implications of proposed energy taxes : hearing before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, June 15, 1982. -Washington: U.S. G.P.O., 1982. iii, 292 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-130." ● Item 1019-A, 1019-B (microfiche) 1. Energy policy — United States. 2. Petroleum — Taxation — United States. I. Title. OCLC 08859401

#### 82-29728

# Y 4.En 2/3:97-131

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Impact of energy prices on poor : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, December 7, 1981, and February 10. 1982. - Washington: U.S. G.P.O., 1982. iv, 351 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-131." CItem 1019-A, 1019-B (microfiche) 1. Energy conservation — United States 2. Poor — United States — Energy assistance. 3. Cost and standard of living — United States. I. Title. OCLC 08858361

# 82-29729

# Y 4.En 2/3:97-133

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and

Energy assistance and the elderly: joint hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce and the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, March 4, 1982. - Washington: U.S. G.P.O., 1982. v, 198 p.; 24 cm. "Serial no. 97-133 (Committee on Energy and Commerce)" "SCOA pub. no. 97-336 (Select Committee on Aging)" Oltem 1019-A, 1019-B (microfiche) 1. Aged - United States - Energy assistance. 2. Old age assistance - United States, I. United States, Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests. II. Title. OCLC 08828298

#### 82-29730

## Y 4.En 2/3:97-136

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. Kickbacks in clinical laboratories : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninetyseventh Congress, second session, March 5, 1982. - Washington: U.S. G.P.O., 1982. ii, 44 p.; 24 cm. "Serial no. 97-ratories - United States. 2. Medicare fraud - United States.

3. Fraud - United States. 4. Medicaid fraud - United

#### 82-29731

#### Y 4.En 2/3:97-137

States, I. Title, OCLC 08858656

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Cable franchise investigation : local participation : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 8, 1982. — Washington: U.S. G.P.O., 1982. iii, 56 p.; 24 cm. "Serial no. 97-137."

• Item 1019-A, 1019-B (microfiche) 1. Community antenna television — Illinois — Chicago — Citizen participation. 2. Minorities in the television industry - Illinois - Chicago. I. Title. II. Title: Local participation. OCLC 08895250

# 82-29732

## Y 4.En 2/3:97-138

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Medicaid and Medicare part B changes : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce. House of Representatives, Ninety-seventh Congress, second session, July 16, 1982. -Washington: U.S. G.P.O., 1982. iii, 219 p.; 24 cm. "Serial care. 2. Medicaid. I. Title. OCLC 08854992

#### 82-29733

# Y 4.En 2/3:97-139

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Financial crisis confronting public broadcasting : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 11, 1982. - Washington: U.S. G.P.O., 1982. iii, 183 p.; 24 cm. GPO sales statement incorrect in publication. Includes bibliographical references. Corporation for Public Broadcasting - Finance. 2. Public broadcasting - United States - Finance. I. Title. OCLC 08832672

FINANCE, Committee on, Senate

Washington, DC 20510

82-29734

Y 4.F 49:B 85/983/pt.1 Y 4.F 49:B 85/983/pt.3-5

United States. Congress. Senate. Committee on Finance.

Administration's fiscal year 1983 budget proposal : hearings before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session .... - Washington : U.S. G.P.O., 1982- v. : ill. ; 24 cm. "February 23, 24 and March 9, 10, 11, 1982"-Pt. 1. "March 17, 1982"-Pt. 3. "March 18, 1982"-Pt. 4. "March 19, 1982"-Pt. 5. In-(microfiche) 1. Budget - United States. OCLC 08817631

# 82-29735

Y 4.F 49:C 73/6

United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. Compliance gap : hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, March 22, 1982. - Washington: U.S. G.P.O., 1982. iv, 400 p. : ill. ; 24 cm. Item 1038-A, 1038-B (microfiche) 1. Income tax - United States. 2. Taxation -United States. I. Title. OCLC 08831496

#### 82-29736

# Y 4,F 49:D 35/9/982

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Public debt limit-1982: hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, May 27, 1982. — Washington: U.S. G.P.O., 1982. iii, 47 p. : ill. ; 24 cm. Item 1038-A, 1038-B (microfiche) 1. Debts, Public - United States. I. Title. OCLC 08859479

# 82-29737

#### Y 4.F 49:En 8/2/982

United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy.

Enterprise zones-1982 : hearing before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 1829 and S. 2298, April 21, 1982. - Washington: U.S. G.P.O., 1982. iv, 535 p.; 24 cm. Includes bibliographical references. Item 1038-A, 1038-B (microfiche) 1. Business enterprises - Taxation - United States. 2. Community development — Law and legislation — United States. 3. Tax incentive contracts — United States. 4. Rural development - Law and legislation - United States. I. Title. OCLC 08859331

## 82-29738

#### Y 4.F 49:H 21

United States. Congress. Senate. Committee on Finance.

Safe harbor leasing : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, first session, December 10, 1981. - Washington: U.S. G.P.O., fiche) 1. Industrial equipment leases - Taxation - United States. 2. Investment tax credit - United States. I. Title. 82-602436 OCLC 08839364

## 82-29739

Y 4.F 49:So 1/61

Staff data and materials related to the social security disability insurance program / Committee on Finance, United States Senate. - Washington, D.C.: U.S. G.P.O., 1982. v, 257 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. CP 97-16. "August 1982." Includes bibliographical references. Item 1038-A, 1038-B (microfiche) 1. Insurance, Disability - United States. 2. Disability evaluation - United States. I. United States. Congress. Senate. Committee on Finance. OCLC 08747766

#### 82-29740

#### Y 4.F 49:T 19/87

United States. Congress. Senate. Committee on Finance.

Legislation to deny tax exemption to racially discriminatory private schools: hearing before the Committee on Finance. United States Senate, Ninety-seventh Congress, second session, February 1, 1982. - Washington: U.S. G.P.O., 1982. iii, 283 p.; 24 cm. Includes bibliographical references. OItem 1038-A, 1038-B (microfiche) 1. Race discrimination - United States. 2. Discrimination in education -United States. 3. Taxation, Exemption from — United States. 4. Universities and colleges - United States - Taxation. 5. Private schools - Taxation - United States. I. Title. OCLC 08859089

# 82-29741

# Y 4.F 49:T 19/88

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Tax treatment of thrift partnership : joint hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance and the Subcommittee on Housing and Urban Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1828, February 5, 1982. - Washington: U.S. G.P.O., 1982. iii, 152 p.; 24 cm. Includes fiche) 1. Savings-banks - United States. 2. Building and loan associations - Law and legislation - United States. I. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs. II. Title. OCLC 08817372

# FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

82-29742

Y 4.F 76/1:C 76/13/982-3

Copson, Raymond, W.

Executive-legislative consultation on foreign policy : sanctions against Rhodesia. - Washington: U.S. G.P.O., 1982. ix, 69 p.; 24 cm. — (Congress and foreign policy series; no. 6) At head of title: Foreign Affairs Committee print. "U.S. House of Representatives, Committee on Foreign Affairs." "September 1982." Includes bibliographical references. OItem 1017-A, 1017-B (microfiche) 1. United States - Foreign relations - Rhodesia. 2. Rhodesia - Foreign relations - United States, 3. Rhodesia - Politics and government. 4. Sanctions (International law) 5. United Nations -Rhodesia - Sanctions. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Title: Sanctions against Rhodesia. IV. Series. OCLC 08895599

Y 4.F 76/1:In 8/61

United States. Congress. House. Committee on Foreign Affairs.

The role of international security assistance in U.S. defense policy: hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 10, 1982. — Washington,: U.S. G.P.O., 1982. iii, 67 p.; 24 cm. Item 1017-A, 1017-B (microfiche) 1. United States — Foreign relations. 2. Security, International. 3. United States — Defenses. I. Title. OCLC 08656240

82-29744

Y 4.F 76/1:In 8/62

United States. Congress. House. Committee on Foreign Affairs.

Subcommittee on International Security and Scientific Affairs.

The International Atomic Energy Agency (IAEA): improving safeguards: hearings before the Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 3 and 18, 1982. — Washington: U.S. G.P.O., 1982. iv, 287 p.; 24 cm. ● Item 1017-A, 1017-B (microfiche) 1. Atomic power industry — Security measures. 2. International Atomic Energy Agency — Security measures. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. II. Title: III. Title: Improving safeguards. IV. Title: The International Atomic Energy Agency (I.A.E.A.) OCLC 08895531

\$2-29745

Y 4.F 76/1:L 61/2

United States. Congress. House. Committee on Foreign Affairs.

Subcommittee on Africa.

Libya-Sudan-Chad triangle: dilemma for United States policy: hearings before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session, October 29 and November 4, 1981. — Washington: U.S. G.P.O., 1982. iii, 104 p.; 24 cm. 

Them 1017-A, 1017-B (microfiche) 1. Sudan—Politics and government. 3. Libya—Politics and government. 3. Libya—Politics and government. 4. United States—Foreign relations—Africa. 5. Africa—Foreign relations—United States. I. Title. II. Title: Dilemma for United States policy. OCLC 08895899

32-29746

Y 4.F 76/1:N 88/8

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. U.S. nuclear fuel retransfer policy: requests by Japan and Switzerland: hearings before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session, October 29 and November 4, 1981.—Washington: U.S. G.P.O., 1982. iii, 67 p.; 24 cm. Item 1017-A, 1017-B (microfiche) 1. Reactor fuel reprocessing—Switzerland. 3. Nuclear nonproliferation. 4. Nuclear fuels—United States. I. Title. II. Title: US nuclear fuel retransfer policy. OCLC

08655955 12-29747

Y 4.F 76/1:P 93/10

Jnited States. Congress. House. Committee on Foreign Affairs.

Role of private sector in development abroad: hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, February 24 and 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 193 p.: ill., 1 map; 24 cm. Inludes bibliographical references.

Item 1017-A, 1017-B (microfiche) 1. Business enter-

prises — United States. 2. Economic assistance, American. I. Title. OCLC 08655962

82-29748

Y 4.F 76/1:R 11/3

United States. Congress. House. Committee on Foreign Affairs.
Subcommittee on International Operations.

Region 2 Administrative Radio Conference on Medium Wave Frequency (MF) Broadcasting: hearings before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, first session, June 4 and 10, 1981. — Washington: U.S. G.P.O., 1982. iv, 276 p.: ill., maps; 24 cm. — Item 1017-A, 1017-B (microfiche) 1. Region 2 Administrative Radio Conference on Medium Wave Frequency (MF) Broadcasting. 2. Radio frequency. I. Title. OCLC 08375650

82-29749

Y 4.F 76/1:So 8/26

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

Enforcement of the United States arms embargo against South Africa: hearing before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30, 1982.— Washington: U.S. G.P.O., 1982. iii, 92 p.; 24 cm. Includes bibliographical references. Item 1017-A, 1017-B (microfiche) 1. Military assistance, American — South Africa. 2. Embargo. 3. Sanctions (International law) I. Title. 82-602512 OCLC 08753819

82-29750

Y 4.F 76/1:Un 35/45

United States relations with Japan and Korea: security issues: report of a staff study mission to Japan and Korea, July 23-August 15, 1981 to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. vii, 38 p.: maps; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "May 1982." 1. International security. 2. Japan — Foreign relations — United States. 3. United States — Foreign relations — Japan. 4. Korea (South) — Foreign relations — United States. 5. United States. — Foreign relations — Korea (South). I. United States. Congress: House. Committee on Foreign Affairs. 82-602257 OCLC 08699522

### FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

82-29751

Y 4.F 76/2:Ac 4/2

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Arms Control, Oceans, International Operations, and Environment.

Acid rain: hearing before the Subcommittee on Arms Control, Oceans, International Operations and Environment of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, February 10, 1982.—Washington: U.S. G.P.O., 1982. iii, 168 p.: maps; 24 cm. Includes bibliographical references.—Item 1017-A, 1017-B (microfiche) 1. Acid rain—United States. 2. Acid rain—Canada. 3. United States—Foreign relations—Canada. 4. Canada—Foreign relations—United States. 5. Air—Pollution—United States. 6. Air—Pollution—Canada. 1. Title. OCLC 08703164

Y 4.F 76/2:F 76/51/980

United States. Congress. Senate. Committee on Foreign Relations.

To amend the Foreign Service Act of 1980: hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on S. 1886... April 28, 1982.— Washington: U.S. G.P.O., 1982. iii, 86 p.; 24 cm. ● ttem 1039-A, 1039-B (microfiche) 1. United States—Diplomatic and consular service. 2. United States. Foreign Service. 1. Title. 82-602548 OCLC 08636847

#### 82-29753

#### Y 4.F 76/2:So 8/14

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on East Asian and Pacific Affairs.

U.S. policies and programs in Southeast Asia: hearings before the Subcommittee on East Asian and Pacific Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on U.S. policies and programs in Southeast Asia, to examine interests in Southeast Asia—political, economic, and military—the threats to these interests and the policies and programs designed to further these interests, June 8, 10, and 18, and July 15, 1982. ■ Washington: U.S. G.P.O., 1982. iii, 161 p.: iil.; 24 cm. ■ Item 1039-A, 1039-B (microfiche) 1. United States — Foreign relations — Asia, Southeastern. 2. Asia, Southeastern — Foreign relations — United States. I. Title. II. Title: US policies and programs in Southeast Asia. OCLC 08802296

# GOVERNMENT OPERATIONS, Committee on, House

### Washington, DC 20515

82-29754

#### Y 4.G 74/7:Ac 8/5

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

#### 82-29755

### Y 4.G 74/7:Ad 9/10

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Expanding the membership of the Advisory Commission on Intergovernmental Relations: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, on H.R. 2016 ... H.R. 5192 ... April 21, 1982. — Washington: U.S. G.P.O., 1982. iii, 55 p.; 24 cm. Item 1016-A, 1016-B (microfiche) 1. United States. Advisory Commission on Intergovernmental Relations. 2. School boards — United States. 3. Local officials and employees — United States. I. Title. 82-602391 OCLC 08842788

#### 82-29756

### Y 4.G 74/7:Ec 7/3

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Economic impact of natural gas decontrol: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, January 21, 1982. — Washington: U.S. G.P.O., 1982. iv, 141 p.; 24 cm. 

— Item 1016-A, 1016-B (microfiche) 1. Gas, Natural — Pennsylvania — Philadelphia. 2. Gas companies — Pennsylvania — Philadelphia — Rates. I. Title. OCLC 08832635

#### 82-29757

#### Y 4.G 74/7:En 8/9

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Impact of EPA programs on Connecticut air quality: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, second session, March 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 104 p.: ill.; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche) 1. United States. Environmental Protection Agency. 2. Air — Pollution — Connecticut. 3. Air quality — Connecticut. I. Title. II. Title: Impact of E.P.A. 1970 programs on Connecticut air quality. 82-602516 OCLC 08868785

#### 82-29758

### Y 4.G 74/7:F 31/48

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

#### 82-29759

#### Y 4.G 74/7:F 31/49

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

Should the Federal Reserve offer electronic funds transfer services? : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, October 22, 1981. — Washington: U.S. G.P.O., 1982. iii, 222 p.; 24 cm. Includes bibliographical references. • Item 1016-A, 1016-B (microfiche) 1. Board of Governors of the Federal Reserve System (U.S.) 2. Electronic funds transfer. 3. Banking law—United States. I. Title. OCLC 08817545

#### 82-29760

#### Y 4.G 74/7:G 21/6

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Lead in gasoline: public health dangers: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, April 14, 1982. — Washington: U.S. G.P.O., 1982. iii, 307 p.: ill.; 24 cm. Includes bibliographical references. Item 1016-A, 1016-B (microfiche) 1. Gasoline. 2. Lead. 3. Lead-poisoning — United States. I. Title. III. Title: Public health dangers. OCLC 08880367

#### Y 4.G 74/7:Su 7/16

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Status of federal program to donate surplus personal property to state and local organizations: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, July 29, 1981. — Washington: U.S. G.P.O., 1982. iii, 160 p.; 24 cm. 

— Item 1016-A, 1016-B (microfiche) 1. Surplus government property — United States. 2. Government property. I. Title. OCLC 08899840

#### 82-29762

### Y 4.G 74/7:T 19/7

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Improper use of foreign addresses to evade U.S. taxes: hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, June 10, 1982. — Washington: U.S. G.P.O., 1982. iv, 383 p.; 24 cm. ●Item 1016-A, 1016-B (microfiche) 1. Tax evasion — United States. 2. Tax collection — United States. 3. Tax evasion (International law) I. Title. OCLC 08899581

### GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

### 82-29763

#### Y 4,G 74/9:Ag 8

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Growing agricultural trade protectionism in Europe: hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, October 16, 1981, Urbana, Ill.—Washington: U.S. G.P.O., 1982. iv, 229 p.: ill; 24 cm. Includes bibliographical references. Item 1037-B, 1037-C (microfiche) 1. European Economic Community. 2. Free trade and protection. 3. Agriculture—Europe. 4. Farm produce—United States—Marketing. 5. Farm produce—Europe—Marketing. 6. Farm produce—Taxation—Europe. I. Title. OCLC 08804268

#### 82-29764

#### Y 4,G 74/9:C 73/2/pt.2

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Federal workers' compensation fraud and abuse: hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress ... — Washington: U.S. G.P.O., 1981. v.; 24 cm. "Second session, March 31, 1982—Pt. II. Includes bibliographical references. — Item 1037-B, 1037-C (microfiche) 1. United States — Officials and employees. 2. Workers' compensation — United States. 3. Fraud — United States. 1. Title. KF26.G674 1981b 81-603089 353.001/234 e2 19 OCLC 08027429

#### 82-29765

### Y 4.G 74/9:C 76/14/974

United States. Congress. Senate. Committee on Governmental

Review of the Congressional Budget and Impoundment Control Act of 1974: hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, October 6 and 29, 1981. — Washington : U.S. G.P.O., 1982. iv, 219 p. : ill.; 24 cm. — Item 1037-B, 1037-C (microfiche) 1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. 3. United States. — Appropriations and expenditures. I. Title. OCLC 08773345

#### 82-29766

#### Y 4.G 74/9:G 29

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Geographic distribution of federal funds: hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2386 ... and S.J. Res. 146 ... May 12, 1982. — Washington: U.S. G.P.O., 1982. iv, 139 p.: ill.; 24 cm. Includes bibliographical references. Item 1037-B, 1037-C (microfiche) 1. Grants-in-aid — United States. 2. Economic assistance, Domestic — United States. 3. Federal aid to regional planning — United States. 1. Title. OCLC 08859032

#### 82-29767

#### Y 4.G 74/9:In 7/8/pt.2

United States. Congress. Senate. Committee on Governmental Affairs.

Inspectors general legislation: hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress. — Washington: U.S. G.P.O., 1982 · v.; 24 cm. "Second session ... March 25, 1982"—Pt. 2. ● Item 1037-B, 1037-C (microfiche) 1. Auditors — Legal status, laws, etc. — United States. 2. Governmental investigations — United States. 3. United States — Executive departments — Officials and employees. 1. Title. KF26.067 1981y 82-601243 353.0072/32 e 219 ○ OCLC 08235165

#### 82-29768

#### Y 4.G 74/9:P 92/5

United States. Congress. Senate. Committee on Governmental Affairs.

President's federalism initiative: hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, February 4, and March 11, 16, 18, 1982. — Washington: U.S. G.P.O., 1982. v, 520 p.; 24 cm. Includes bibliographical references. Item 1037-B, 1037-C (microfiche) 1. United States.—Economic conditions—1971-2. Budget—United States. 3. Fiscal policy—United States. 4. United States—Appropriations and expenditures. 1. Title. OCLC 08895794

#### 82-29769

#### Y 4.G 74/9:P 94/7

United States. Congress. Senate. Committee on Governmental Affairs.

Program Fraud Civil Penalties Act: hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1780... April 1, 1982... Washington: U.S. G.P.O., 1982. ii, 116 p.; 24 cm. ● ttem 1037-B, 1037-C (microfiche) 1. Fraud — United States. 2. White collar crimes — United States. I. Title. OCLC 08868073

#### 82-29770

#### Y 4.G 74/9:P 94/8

United States. Congress. Senate. Committee on Governmental Affairs.

Competition in the federal procurement process: hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2127

### Indian Affairs - Select Committee on, Senate

... June 29, 1982. — Washington: U.S. G.P.O., 1982. iv, 165 p.: ill.; 24 cm. Includes bibliograhical references. ●Item 1037-B, 1037-C (microfiche) 1. Government purchasing — United States. 2. Public contracts — United States. I. Title. OCLC 08871418

#### 82-29771

#### Y 4.G 74/9:R 31/8

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Governmental Processes.

#### 82-29772

#### Y 4.G 74/9:St 2/2/pt.1

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

State implementation of federal standards: hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. "July 22, 1981"—Pt. 1. Includes bibliographical references. Contents: pt. 1. The Clean Air Act. Oltem 1037-B, 1037-C (microfiche) 1. Air — Pollution — Standards — United States. I. Title. OCLC 08839274

#### 82-29773

### Y 4.G 74/9:St 2/2/pt.3

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

State implementation of federal standards: hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session. — Washington: U.S. G.P.O., 1982- v.: ill.; 24 cm. "November 24, 1981"—Pt. 3. Contents: pt. 3. The Resource Conservation and Recovery Act. Item 1037-B, 1037-C (microfiche) 1. Radioactive waste disposal — United States. 2. Hazardous substances — United States. 1. Title. OCLC 08839274

#### 82-29774

#### Y 4.G 74/9:Un 3/5

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Uniform relocation assistance and real property acquisition policies: hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2363 ... April 22, 1982. — Washington: U.S. G.P.O., 1982. iv, 274 p.; 24 cm. ●Item 1037-B, 1037-C (microfiche) 1. Relocation (Housing) — United States. 2. Eminent domain — United States — States. I. Title. 82-602538 OCLC 08858622

### INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

#### 82-29775

#### Y 4.In 2/11:In 2/11/983

United States. Congress. Senate. Select Committee on Indian Affairs.

Oversight on fiscal year 1983 Indian impact aid budget: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on oversight of impact aid (Public Laws 81-874 and 81-815), March 8, 1982, Washington, D.C. — Washington: U.S. G.P.O., 1982. iii, 218 p.: ill., maps; 24 cm. Includes bibliographical references. Item 1009-B, 1009-C (microfiche)

1. Indians of North America — Children — Legal status, laws, etc. 2. Indians of North America — Education — Law and legislation. 3. Education — United States — Finance. I. Title. OCLC 08891117

#### 82-29776

#### Y 4,In 2/11:Oi 5/pt.2

United States. Congress. Senate. Select Committee on Indian Affairs.

Oil and gas leases on Indian lands: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, first session, on federal supervision of oil and gas leases on Indian lands. — Washington: U.S. G.P.O., 1981: V.: ill.; 24 cm. "April 6, 1981, Washington D.C."—Pt. 2. ● Item 1009-B, 1009-C (microfiche) 1. Oil and gas leases — United States. 2. Indians of North America — Land tenure. 3. Government liability — United States. I. Title. OCLC 07455617

### 82-29777

#### Y 4.In 2/11:Oi 5/pt.3

United States. Congress. Senate. Select Committee on Indian Affairs.

Oil and gas leases on Indian lands: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, first session, on federal supervision of oil and gas leases on Indian lands .... — Washington: U.S. G.P.O., 1981- v.: ill.; 24 cm. "June 1, 1981, Albuquerque, N. Mex."—Pt. 3. Includes bibliographical references. Item 1009-B, 1009-C (microfiche) 1. Indians of North America — Land tenure. 2. Oil and gas leases — United States. 3. Government liability — United States. I. Title. OCLC 07455617

#### 82-29778

#### Y 4.In 2/11:P 19

United States. Congress. Senate. Select Committee on Indian Affairs.

Water claims of the Papago tribe: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 2114 and H.R. 5118 ... March 31, 1982, Washington, D.C. — Washington: U.S. G.P.O., 1982. iii, 96 p.; 24 cm. ●Item 1009-B, 1009-C (microfiche) 1. Indians of North America — Arizona — Water rights. 2. Papago Indians — Water rights. I. Title. OCLC 08859124

#### 82-29779

#### Y 4.In 2/11:W 27

United States. Congress. Senate. Select Committee on Indian Affairs.

Trust funds for the Washoe Tribe of Nevada and California: hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second ses-

sion, on S. 1858 ... March 8, 1982, Washington, D.C. - Washington : U.S. G.P.O., 1982. iii, 267 p. : ill., maps ; 24 cm. Includes bibliographical references. Item 1009-B. 1009-C (microfiche) 1. Indians of North America - Nevada - Land transfers. 2. Indians of North America - California - Land transfers. 3. Washoe Indians - Land transfers. I. Title. OCLC 08891001

### INTERIOR AND INSULAR AFFAIRS. Committee on, House Washington, DC 20515

### R2-29780

### Y 4.In 8/14:R 24/5

Legislative history of the Redwood National Park Expansion Act of 1978 (Public Law 95-250) / compiled by Subcommittee on National Parks and Insular Affairs of the Committee on Interior and Insular Affairs of the U.S. House of Representatives. Ninety-fifth Congress, second session. - Washington: U.S. G.P.O., 1978. v, 395 p.: ill.; 26 cm. At head of title: 95th Congress, 2d session. Committee print no. 6. "September 1978." 1. United States. Redwood National Park Expansion Act of 1978. 2. Forestry law and legislation -United States. 3. Redwood National Park (Calif.) I. United States. Congress. House. Committee on Interior and Insular Affairs, Subcommittee on National Parks and Insular Affairs, KF5646.R4A3 1978 79-601532 346/.73/046780262 OCLC 05170326

### 82-29781

### V 4.In 8/14:97-32

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environ-

Quality assurance at the Zimmer Nuclear Station : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs. House of Representatives. Ninety-seventh Congress. second session, on quality assurance at the Zimmer Nuclear Station, hearing held in Washington, D.C., June 10, 1982. -Washington: U.S. G.P.O., 1982. iv, 147 p.; 24 cm. "Serial power-plants - Ohio - Design and construction. 2. Atomic industries - Ohio - Quality control. I. Title. OCLC 08892055

### INTELLIGENCE, Select Committee on, Senate Washington, DC 20510

#### 82-29782

#### Y 4.In 8/19:M 45

United States. Congress. Senate. Select Committee on Intelligence.

Nomination of John N. McMahon : hearing before the Select Committee on Intelligence of the United States Senate, Ninety-seventh Congress, second session, on nomination of John N. McMahon to be deputy director of Central Intelligence, May 26, 27, 1982. - Washington: U.S. G.P.O., 1982. iii, 59 p.; 24 cm. OItem 1009-B, 1009-C (microfiche) 1. McMahon, John Norman, 1929- 2. United States. Central Intelligence Agency - Officials and employees. I. Title. OCLC 08676776

### JUDICIARY, Committee on the, House Washington, DC 20515

### V 4.J 89/1:C 86/7/982

# 82-29783 United States.

Rules of criminal procedure for the United States District Courts: with forms. - Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. xiii, 55 p.: forms: 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 20. "Promulgated and amended by the United States Supreme Court"—P. iii. "Printed for the use of the Committee on the Judiciary, House of Representatives."
"August 1, 1982." 

Item 1020-A, 1020-B (microfiche) S/ N 052-070-05763-7 @ GPO \$4.50 1. United States. District Courts. 2. Criminal procedure — United States. 3. Court rules - United States. I. United States. Congress. House. Committee on the Judiciary. II. United States. Supreme Court. III. Title. OCLC 08842890

#### 82-29784

#### Y 4.J 89/1:97/38

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International

Reauthorization of Refugee Act of 1980 : hearings before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary. House of Representatives, Ninety-seventh Congress, second session, on H.R. 5879 ... April 22 and 28, 1982. - Washington : U.S. G.P.O., 1020-B (microfiche) 1. Refugees - United States. 2. Economic assistance, Domestic - United States, I. Title. OCLC 08791798

#### 82-29785

#### Y 4.J 89/1:97-40

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International

Immigration Reform and Control Act of 1982 : joint hearings before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives and Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on H.R. 5872, S. 2222 ... April 1 and 20, 1982. - Washington : U.S. G.P.O., 1982. viii, 785 p.; 24 cm. "Serial no. 40." ●Item 1020-A, 1020-B (microfiche) 1. Emigration and immigration law — United States. 2. Refugees — Legal status, laws, etc. — United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy. II. Title. OCLC 08828272

### JUDICIARY, Committee on the, Senate Washington, DC 20510

#### 82-29786

#### Y 4.J 89/2:J-97-65

United States, Congress, Senate, Committee on the Judiciary. Oversight of the Public Integrity Section of the Department of Justice : (Jack Nard case) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on oversight of the Public Integrity Section of the Department of Justice, October 7, 1981. -Washington: U.S. G.P.O., 1982. iv, 325 p.; 24 cm. "Serial

### Judiciary, Committee on the - Senate

82-29787

### Y 4.J 89/2:J-97-71

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Career Criminal Life Sentence Act of 1981: hearings before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on S. 1688, S. 1689, and S. 1690, October 26 and December 10, 1981.—Washington: U.S. G.P.O., 1982. iv, 183 p.: 24 cm. Includes bibliographical references. "Serial no. J-97-71." Item 1042-A, 1042-B (microfiche) 1. Life imprisonment—United States. 2. Prison sentences—United States 3. Prisoners—Legal Status, laws, etc.—United States. I. Title. OCLC 08896117

82-29788

Y 4.J 89/2:J-97-76/pt.1

United States. Congress. Senate. Committee on the Judiciary.
Oversight of government merger enforcement policy: hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on oversight of government merger enforcement policy. — Washington: U.S. G.P.O., 1982- v; 24 cm. "October 27 and November 19, 1981"—Pt.1. Includes bibliographical references. "Serial no. J-97-76." Includes bibliographical references. "Serial no. J-97-76." Item 1042-A, 1042-B (microfiche) 1. Consolidation and merger of corporations — United States. 2. Trade regulation — United States. I. Title. OCLC 08891541

82-29789

#### Y 4.J 89/2:J-97-77

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Legalization of illegal immigrants: hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on legalization of illegal immigrants, October 29, 1981. — Washington: U.S. G.P.O., 1982. vi, 221 p.; 24 cm. "Serial no. J-97-77." Item 1042-A, 1042-B (microfiche) 1. Aliens — United States. 2. United States Emigration and immigration. 1. Title. OCLC 08703187

82-29790

#### Y 4.J 89/2:J-97-86

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

82-29791

#### Y 4.J 89/2:J-97-94

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

FBI oversight hearing: hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on oversight on the operations of the Federal Bureau of Investigation, February 4, 1982. — Washington: U.S. G.P.O.,

1982. iii, 104 p.: ill., maps; 24 cm. "Serial no. J-97-94."

●Item 1042-A, 1042-B (microfiche) 1. United States. Federal Bureau of Investigation. 2. Law enforcement — United States. 3. Terrorism — United States. 4. White collar crimes — United States. I. Title. II. Title: F.B.I. oversight hearing. OCLC 08884202

82-29792

#### Y 4.J 89/2:J-97-110

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Agency Administration.

82-29793

#### Y 4,J 89/2:J 97-112

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

82-29794

#### Y 4.J 89/2:J-97-115

United States. Congress. Senate. Committee on the Judiciary. Regarding venue: hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2419 ... May 13, 1982. — Washington: U.S. G.P.O., 1982. iv, 269 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. J-97-115." — Item 1042-A, 1042-B (microfiche) 1. Venue — United States. 2. Jurisdiction — United States. I. Title. OCLC 08831575

82-29795

#### Y 4.J 89/2:Sch 6/5

"The School-stoppers textbook": handbook for school disruption and violence / Subcommittee to Investigate the Administration of the Internal Security Act and Other Internal Security Laws of the Committee on the Judiciary, United States Senate. — Washington: U.S. G.P.O., 1976. ii, 32 p.: ill.; 24 cm. At head of title: 94th Congress, 2d session. Confidential committee print. 1. High school students — United States — Political activity. 2. Student movements — United States. 3. Students — United States. — Attitudes. 4. Youth movement — United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee to Investigate the Administration of the Internal Security Act and Other Internal Security Laws. 82-602676 OCLC 08856593

### LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

#### 82-29796

#### Y 4.L 11/4:Al 1/5

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

### 32-29797

#### Y 4.L 11/4:B 49/981

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Bilingual education amendments of 1981: hearings before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2002... April 23 and 26, 1982.—Washington: U.S. G.P.O., 1982. v, 322 p.: forms; 24 cm. Bibliography: p. 138-141. Item 1043-A, 1043-B (microfiche) 1. Education, Bilingual — Law and legislation—United States. 2. Language and education—United States. 3. Minorities—Education—United States. I. Title. OCLC 08899957

#### 32-29798

### Y 4.L 11/4:C 73/6/981

United States. Congress. Senate. Committee on Labor and Human Resources.

Comprehensive Smoking Prevention Education Act of 1981: hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1929 ... March 16, 1982. — Washington: U.S. G.P.O., 1982. v, 841 p.; 24 cm. Includes bibliographical references. Item 1043-A, 1043-B (microfiche) 1. Smoking — Law and legislation — United States. 2. Tobacco—United States — Physiological effect. 3. Cigarettes—Labeling—United States. 4. Cigarette package labels—United States. Itile. OCLC 08858889

### 32-29799

#### Y 4.L 11/4:Em 7/10/982

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging, Family, and Human Services.

#### 82-29800

#### Y 4.I. 11/4:H 34/16/982

United States. Congress. Senate. Committee on Labor and

Reauthorization of health legislation, 1982: hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2311... March 31, 1982. — Washington: U.S. G.P.O., 1982. iv, 207 p.; 24 cm. Includes bibliographical references. ● Item 1043-A, 1043-B (microfiche) 1. Health planning — United States. 2. Health facilities — United States. Administration. 3. National Heart, Lung, and Blood Institute — Appropriations and expenditures. 4. National Cancer Institute (U.S.) — Appropriations and expenditures. I. Title. OCLC 08839624

#### 82-29801

#### Y 4.L 11/4:N 72/982-2

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination: hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Clarence Thomas, of Maryland, to be chairman of the Equal Employment Opportunity Commission, March 31, 1982. — Washington: U.S. G.P.O., 1982. ii, 45 p.; 24 cm. 

— Item 1043-A, 1043-B (microfiche) 1. Thomas, Clarence, 1948- 2. United States. Equal Employment Opportunity Commission — Officials and employees. I. Title. OCLC 08856443

#### 82-29802

### Y 4.L 11/4:P 94/2/982

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Productivity in the American economy, 1982: hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on how to enhance productivity in the American economy, the cause for the decline, and what role should the Congress take, March 19 and 26; April 2 and 16, 1982. — Washington: U.S. G.P.O., 1982. v, 639 p.: ill.; 24 cm. Includes bibliographical references. 

— Item 1043-A, 1043-B (microfiche) 1. Labor productivity — United States. 2. Industrial management — United States. 3. Industrial productivity— United States. 1. Title. OCLC 08833115

# MERCHANT MARINE AND FISHERIES,

Committee on, House Washington, DC 20515

### 82-29803

#### Y 4.M 53:97-27

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine. Regulatory reform: hearings before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and

Fisheries, House of Representatives, Ninety-seventh Congress, first and second sessions on H.R. 4374 ... October 6, 7, November 5, 1981, March 18, 1982. — Washington: U.S. G.P.O., 1982. — V, 571 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-27." • Item 1021-B, 1021-C (microfiche) 1. Maritime law — United States. 2. Shipping. 3. Antitrust law (International law) I. Title. OCLC 08832159

### POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

82-29804

Y 4.P 84/10:Un 3/6

United States.

Title 13, United States Code: census / prepared by the Committee on Post Office and Civil Service, House of Representatives. — Washington: U.S. G.P.O., 1982. vi, 26 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print no. 97-4. "December 31, 1981." "Includes amendments made to that title through the Ninety seventh Congress, first session"—P. iii. ●Item 1022-B, 1022-C (microfiche) 1. United States.—Census. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Title. OCLC 08862390

#### 82-29805

#### Y 4.P 84/10:97-36

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Personnel and Modernization.

#### 82-29806

#### Y 4.P 84/10:97-38

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

Proposals for Martin Luther King, Jr. national holiday: hearing before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, February 23, 1982. — Washington: U.S. G.P.O., 1982. iii, 73 p.; 24 cm. "Serial no. 97-38." • Item 1022-B, 1022-C (microfiche) 1. King, Martin Luther. 2. Holidays — United States. 1. Title. 82-602457 OCLC 08828872

#### 82-29807

#### Y 4.P 84/10:97-44

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Reductions in force at Census Bureau: joint hearing before the Subcommittee on Human Resources and the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, June 10, 1982. — Washington: U.S. G.P.O., 1982. iii, 169 p.: ill.; 24 cm. "Serial no. 97-44." 

¶tem 1022-B, 1022-C (microfiche) 1. United States. Bureau of the Census. 2. Employees, Dismissal of — United States. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population. II. Title. OCLC 08828524

#### 82-29808

#### Y 4.P 84/10:97-45

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service.

Oversight on federal equal employment opportunity activities: hearings before the Subcommittee on Civil Service of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, first session, October 1, 1981. — Washington: U.S. G.P.O., 1982. iii, 96 p.; 24 cm. Includes bibliographical references. "Serial no. 97-45." • Item 1022-B, 1022-C (microfiche) 1. Affirmative action programs — United States. 2. Minorities — Employment — United States. 3. Civil service — United States — Minority employment. I. Title. OCLC 08832324

# PRESIDENTIAL CAMPAIGN ACTIVITIES OF U.S.

Select Committee on, Senate Washington, D.C. 20510

82-29809

#### Y 4.P 92/4:P 92/bk.20

United States. Congress. Senate. Select Committee on Presidential Campaign Activities.

Presidential campaign activities of 1972. Senate resolution 60: Watergate and related activities: hearings, Ninety-third Congress, first-[second] session .... - Washington : U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1973-74. v. : ill. ; 24 cm. Books 14-25 have title: Presidential campaign activities of 1972. Senate resolution 60: Watergate and related activities. Executive session hearings. "Washington, D.C., July 25, September 11, 12, 13, December 4, 14, 18, 19, and 20, 1973"-Book 20. Hearings held May 17, 1973-June 14, 1974. Contents: book 1-9. Phase I: Watergate investigation. 9 v.-book 10-12. Phase II. Campaign practices. 3 v.book 13. Phase III: Campaign financing.-book 14-17. Milk fund investigation. 4 v.-book 18-19. Use of incumbencyresponsiveness program. 2 v.-book 20-24. The Hughes-Rebozo investigation, and related matters. 5 v.-book 25. Supplemental material on campaign practices and finances .book 26. Appendix to the Hughes-Rebozo Investigation: ex-A S/N 052-070-02464-0 (bk.20) @ GPO \$2.55 (bk.20) 1. Watergate Affair, 1972- 2. Presidents - United States -Election - 1972. 3. United States - Politics and government — 1969-1974. I. Title. KF26.5.P7 1973 73-602551 // r822 364.1/324/0973 ¢2 19 OCLC 00851317

### ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate

Washington, DC 20510

### 82-29810

#### Y 4.P 96/10:97-H 15/pt.2

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Transportation.

Federal Aid Highway Act of 1981: hearings before the Subcommittee on Transportation of the Committee on Eavironment and Public Works, United States Senate, Ninety-seventh Congress, first session, on S. 841... S. 1024....—Washington: U.S. G.P.O., 1981- v.: ill.; 24 cm. "Field hearings"—Pt. 2 "June 29, 1981—Sioux Falls, S. Dak; June 30, 1981—Rapid City, S. Dak; July 1, 1981—Fargo, N. Dak; August 14, 1981—Denver, Colo.; August 15, 1981—Boise, Idaho; August 17, 1981—Seattle, Wash."—Pt.2. Includes bibliographical references. "Serial no. 97-H15." Oltem 1045-A, 1045-B (microfiche) 1. Roads—United States—Finance. 2. Highway law—United States. 3. Federal aid to transportation—United States. I. Title. 81-603948 OCLC 08058091

#### Y 4.P 96/10:97-H 49

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Transportation.

Federal-Aid Highway Act of 1982: hearing before the Subcommittee on Transportation of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2315 ... April 21, 1982. — Washington: U.S. G.P.O., 1982. iv, 464 p.: ill., maps; 24 cm. "Serial no. 97-H49." • Item 1045-A, 1045-B (microfiche) 1. Highway law — United States. 2. Roads — United States — Finance. 3. Federal aid to transportation — United States. 1. Title. OCLC 08851905

#### 82-29812

#### Y 4.P 96/10:97-H 51

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Safe drinking water: hearings before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 1866 ... and S. 2131 ... March 29, May 19, 26, and July 28, 1982. — Washington: U.S. G.P.O., 1980. v, 762 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-H51." ●Item 1045-A, 1045-B (microfiche) 1. Drinking water — Standards — United States. I. Title. OCLC 08895014

#### 82-29813

#### Y 4.P 96/10:97-H 52

United States. Congress. Senate. Committee on Environment and Public Works.

Nuclear Property Insurance Act of 1981: hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 1606... May 20, 1982. — Washington: U.S. G.P.O., 1982. iv, 365 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-H52." — Item 1045-A, 1045-B (microfiche) 1.

Three Mile Island Nuclear Power Plant (Pa.) 2. Atomic power-plants — Pennsylvania — Accidents. 3. Insurance, Atomic hazards — Pennsylvania. I. Title. OCLC 08835773

### PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

#### 82-29814

#### Y 4.P 96/11:97-9

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation. Hazardous materials transportation: joint hearing before the Subcommittee on Surface Transportation and the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first session, March 25, 1981. — Washington: U.S. G.P.O., 1982. v, 58 p.; 24 cm. "97-9." ● Item 1024-A, 1024-B (microfiche) 1. Hazardous substances — United States — Transportation. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation. II. Title. OCLC 08840177

#### 87,70215

#### Y 4.P 96/11:97-42

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and

Oversight of the federal public transportation assistance program, the state of public transportation in the nation, and a recommended new block grant concept: ("New thinking about the federal role ..."): report / by the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives.— Washington: U.S. G.P.O., 1982. v, 43 p.: ill.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "May 1982." "97-42." • Item 1024-A, 1024-B (incrofiche) 1. Federal aid to transportation — United States. 2. Block grants — United States. 3. Local transit — United States. 4. Urban transportation — United States. I. Title. OCLC 08518424

#### 82-29816

#### Y 4.P 96/11:97-43

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Aviation insurance program: hearing before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5930 ... April 21, 1982. — Washington: U.S. G.P.O., 1982. iii, 23 p.; 24 cm. "97-43." 
©Item 1024-A, 1024-B (microfiche) 1. Insurance, Aviation — War risks. I. Title. 82-602528 OCLC 08856660

#### 82-2981

### Y 4.P 96/11:97-47

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation. Highway/transit needs (Boston, Mass.): hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first session, October 30, 1981 at Boston, Mass. — Washington: U.S. G.P.O., 1982. iii, 79 p.: iil.; 24 cm. "97-47." Oltem 1024-A, 1024-B (microfiche) 1. Roads — Massachusetts — Boston — Finance. 2. Local transit — Massachusetts — Boston — Finance. 3. Boston — Transit systems — Finance. 1. Title. OCL C 08868102

#### 82-29818

#### Y 4.P 96/11:97-48

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Economic Development.

Public Works and Economic Development Act and the Appalachian Regional Development Act: joint hearings before the Subcommittee on Economic Development of the Committee on Public Works and Transportation and the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6100 ... April 27, 28, and 29, 1982. — Washington: U.S. G.P.O., 1982. vii, 481 p.: ill., 1 map; 24 cm. "97-48" (Committee on Public Works and Transportation) "Serial no. 97-51" (Committee on Banking, Finance, and Urban Affairs) ●1tem 1024-A, 1024-B (microfiche) 1. Economic assistance, Domestic — Law and legislation — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Title. OCLC 08832097

#### 82-29819

#### Y 4.P 96/11:97-49

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Federal Aviation Administration's plan for modernizing the air traffic control system: hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 17 and 23, 1982 (Washington, D.C.), April 14, 1982 (Fremont, Calif.).— Washington: U.S. G.P.O., 1982. v, 493 p.: ill., maps; 24 cm. "97-49."

### Rules and Administration - Committee on, Senate

● Item 1024-A, 1024-B (microfiche) 1. Air traffic control — United States — Technological innovations. 2. Aeronautics — United States — Safety measures. 3. United States. Federal Aviation Administration. I. Title. OCLC 08864290

#### 82-29820

### Y 4.P 96/11:97-51

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.

Authorization of nonperforming arts functions of the Kennedy Center: hearing before the Subcommittee on Public Buildings and Grounds of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5566 ... May 5, 1982. → Washington: U.S. G.P.O., 1982. 19 p.; 24 cm. "97-51." ●Item 1024-A, 1024-B (microfiche) 1. John F. Kennedy Center for the Performing Arts (U.S.) — Appropriations and expenditures. I. Title. OCLC 08831413

### RULES AND ADMINISTRATION, Committee on, Senate Washington, DC 20510

#### 82-29821

#### Y 4.R 86/2:T 22/3/981

United States. Congress. Senate. Committee on Rules and Administration. Technical Services Staff.

Annual report of the Technical Services Staff to the chairman of the Committee on Rules and Administration, United States Senate. Washington: U.S. G.P.O., v.; 24 cm. At head of title: 97th Congress, 2nd session. Committee print. 1981. Description based on: 1980. © Item 1046-B, 1046-C (microfiche) ISSN 0271-3063 1. United States. Congress. Senate — Information services — Periodicals. 2. United States. Congress. Senate. Committee on Rules and Administration. Technical Services Staff — Periodicals. 3. Information storage and retrieval systems — Periodicals. I. Title. JK1274.U54a 80-644693 //r82 328.73/0761 OCLC 05419738

### SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

#### 82-29822

#### Y 4.Sci 2:97/85

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Aviation safety research: hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, March 9, 1982. — Washington: U.S. G.P.O., 1982. iii, 379 p.: ill.; 24 cm. Includes bibliographical references. "No. 85." Image: Mitem 1025-A-1, 1025-A-2 (microfiche) 1. Aeronautics—United States—Safety measures. 2. Air traffic control—United States. 3. Airplanes—Collision avoidance. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials. II. Title. OCLC 08819910

#### 82-29823

#### Y 4.Sci 2:97/90

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Local incentives for high technology firms and innovation: hearing before the Subcommittee on Science, Research and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 16, 1982. — Washington: U.S. G.P.O., 1982. xiii, 199 p.: ill.; 24 cm. Includes bibliographical references. "No. 90." Item 1025-A-1, 1025-A-2 (microfiche) 1. Economic development projects — United States. 2. Technology and state — United States. 3. Industrial management — United States. I. Title. OCLC 08789946

#### 82-29824

#### Y 4.Sci 2:97/91

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Acid rain: hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, September 18, 19, November 19, December 9, 1981. — Washington: U.S. G.P.O., 1982. iv, 678 p.: ill., maps; 24 cm. Bibliography: p. 225. "No. 91." ●Item 1025-A-1, 1025-A-2 (microfiche) 1. Acid rain — United States. I. Title. OCLC 08828679

#### 82-29825

#### Y 4.Sci 2:97/94

United States. Congress. House. Committee on Science and Technology.

Views on science policy of the American Nobel laureates or 1981: hearing before the Committee on Science and Technology, House of Representatives, Ninety-seventh Congress, second session, February 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 84 p.; 24 cm. Bibliography: p. 75. "No. 94." — Item 1025-A-1, 1025-A-2 (microfiche) 1. Science and state — United States. 2. State encouragement of science, literature, and art — United States. 3. Technology and state — United States. I. Title. OCLC 08890946

### 82-29826

#### Y 4.Sci 2:97/95

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Oversight of the national climate program: hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, March 5, 1981 and March 16, 1982. — Washington: U.S. G.P.O., 1982. iii, 172 p.; 24 cm. "No. 95." — Item 1025-A-1, 1025-A-2 (microfiche) 1. Climatic changes — United States. 2. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. 3. Atmospheric carbon dioxide — United States. 1. Title. OCLC 08884977

#### 82-29827

#### Y 4.Sci 2:97/96

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Proposed dismantling of the U.S. Fire Administration: hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, May 25, 1982. — Washington: U.S. G.P.O., 1982. iii, 175 p.; 24 cm. "No. 96." ●Item 1025-A-1, 1025-A-2 (microfiche) 1. United States Fire Administration. I. Title. II. Title: Proposed dismantling of the US Fire Administration. OCLC 08893236

Y 4.Sci 2:97/108

United States. Congress. House. Committee on Science and Technology, Subcommittee on Science, Research, and Tech-

1983 National Science Foundation authorization : hearings before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session on H.R. 5842, February 23, 25, March 4, 1982. -Washington: U.S. G.P.O., 1982. iii, 677 p.: ill.; 24 cm. Includes bibliographical references. "No. 108." Item 1025-A-1, 1025-A-2 (microfiche) 1. National Science Foundation (U.S.) - Appropriations and expenditures. I. Title. OCLC 08903083

### SECURITY AND COOPERATION IN EUROPE. Commission on, Washington, DC 20515

82-29829

Y 4.Se 2:H 36/5

Fact sheet: update on the 33 imprisoned and exiled members of the Soviet Helsinski groups / compiled and prepared by the staff of the Commission on Sercurity and Cooperation in Europe. - Rev. Dec. 10, 1979. - Washington: The Commission, [1979] 12 p.; 28 cm. 1. Political prisoners - Health and hygiene - Soviet Union. 2. Prisoners - Health and hygiene - Soviet Union. 3. Political crimes and offenses -Soviet Union. 4. Government, Resistance to. 5. Exiles. I. United States. Commission on Security and Cooperation in Europe. II. Title: Update on the 33 imprisoned and exiled members of the Soviet Helsinski groups. OCLC 08899113

### SMALL BUSINESS, Committee on, House Washington, DC 20515

82-29830

Y 4.Sm 1:B 96/2

United States. Congress. House. Committee on Small Business. Subcommittee on General Oversight.

Current business failure epidemic : hearing before the Subcommittee on General Oversight of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 23, 1982. - Washington: U.S. G.P.O., 1982. iv, 218 p.: ill.; 24 cm. Includes bibliographical references. Item 1031-A, 1031-B (microfiche) 1. Bankruptcy - United States. I. Title. OCLC 08886948

#### 82-29831

Y 4.Sm 1:En 2/10

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues

Affecting Small Business.

Vulnerability of national energy distribution systems : hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 18, 1982. -Washington: U.S. G.P.O., 1982. iii, 42 p.; 24 cm. Item 1031-A, 1031-B (microfiche) 1. United States - National security. 2. Energy policy - United States. 3. Power resources - United States. I. Title. OCLC 08893021

#### 82-29832

Y 4.Sm 1:R 31/3

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enter-

prise and General Small Business Problems.

Retainage, H.R. 5022: hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business. House of Representatives. Ninety-seventh Congress, second session, Washington, D.C., May 5, 1982. - Washington: U.S. G.P.O., 1982. iii, 71 p.; 24 cm. Oltem 1031-A, 1031-B (microfiche) 1. Government purchasing - United States. 2. Public contracts - United States. I. Title. II. Title: Retainage, HR 5022. OCLC 08832276

#### 82-29833

Y 4.Sm 1:W 89

United States. Congress. House. Committee on Small Business.

Subcommittee on General Oversight.

Worker compensation ratemaking reform : hearing before the Subcommittee on General Oversight of the Committee on Small Business. House of Representatives. Ninety-seventh Congress, second session, Washington, D.C., February 18, 1982. - Washington: U.S. G.P.O., 1982. iii, 285 p.: ill.; 24 cm. Includes bibliographical references. Oltem 1031-A. 1031-B (microfiche) 1. Worker's compensation - United States. I. Title. OCLC 08851699

### SMALL BUSINESS, Committee on, Senate Washington, DC 20510

82-29834

Y 4.Sm 1/2:An 8/4

United States. Congress. Senate. Committee on Small Business. Federal antitrust policy: implications for small business: hearing before the Committee on Small Business, United States Senate, Ninety-seventh Congress, first session, on federal antitrust policy; implications for small business, December at annutus point, implications for simal business, Determore 1, 1981. — Washington: U.S. G.P.O., 1982. iii, 295 p.; 24 cm. Includes bibliographical references. — Item 1049-J, 1049-K (microfiche) 1. Small business — United States. 2. Trade regulation — United States. 3. Competition, Unfair — United States. I. Title. II. Title: Implications for small business. OCLC 08883961

#### 82-29835

Y 4.Sm 1/2:In 8/7

United States. Congress. Senate. Committee on Small Business. Influencing small business investment in enterprise zones : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on influencing small business investment in enterprise zones. Washington, D.C., February 25, 1982, Oakland, Calif., April 5, 1982, Chicago, Ill., April 7, 1982, St Paul, Minn., May 7, 1982. - Washington: U.S. G.P.O., 1982. iv, 425 p.: ill.; 24 cm. Includes bibliographical references. Item 1049-J, 1049-K (microfiche) 1. Small business - United States - Finance. 2. Community development - United States. I. Title. OCLC 08867746

#### 82-29836

Y 4.Sm 1/2:M 66/8

United States. Congress. Senate. Committee on Small Business. Minority business and its contributions to the U.S. economy : hearing before the Committee on Small Business, United States Senate. Ninety-seventh Congress, second session, on minority business and its contributions to the U.S. economy, June 23, 1982. - Washington: U.S. G.P.O., 1982. iii, 156 p. ; 24 cm. Includes bibliographical references. 

¶ 1049-J, 1049-K (microfiche) 1. Minority business enterprises — United States. 2. Small business — United States. I. Title. OCLC 08869024

#### 82-29837

### Y 4.Sp 3:P 14/pt.1

United States. Congress. House. Speaker's Commission on Pages.

Hearings before the Speaker's Commission on Pages: hearings before the Speaker's Commission on Pages, House of Representatives, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982- v.: ill., 1 map, forms; 24 cm. "July 21, 22, 27, 28, August 4, 1982"—Pt. 1. ■Item 1009-B, 1009-C (microfiche) 1. Capitol pages. 2. United States. Congress—Officials and employees. I. Title. OCLC 08884520

### TAXATION, Joint Committee on, Washington, DC 20515

#### 82-29838

#### Y 4.T 19/4:D 35/2

Description of H.R. 4613 and other proposals relating to federal debt collection procedures: scheduled for a hearing before the Committee on Ways and Means on October 15, 1981 / prepared for the use of the Committee on Ways and Means, by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1981. iii, 18 p.; 24 cm. At head of title: Joint committee print. "October 14, 1981." ●Item 1002-A, 1002-B (microfiche) 1. Debt — United States. 2. Collecting of accounts — United States. 3. Collection laws — United States. I. United States. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 08887032

#### 82-29839

#### Y 4.T 19/4:D 45/10

Description of S. 2350: (Subchapter S Revision Act of 1982): scheduled for a hearing before the Committee on Finance on September 10, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. v, 25 p.; 24 cm. At head of title: Joint committee print. "September 8, 1982." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche) 1. Tax administration and procedure — United States. 2. Small business — United States. 3. Corporations — Taxation — United States. 4. Tax deductions — United States. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. III. Title: Subchapter S Revision Act of 1982. IV. Title: Description of S 2350. OCLC 08895857

#### 82-29840

### Y 4.T 19/4:En 2/6

Taxes on energy consumption: scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance on June 9, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O., 1982. iii, 15 p.; 24 cm. At head of title: Joint committee print "June 8, 1982." ● Item 1002-A, 1002-B (microfiche) 1. Energy consumption — Taxation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 08897231

#### 82-29841

### Y 4.T 19/4:R 32/7

Summary of the revenue provisions of H.R. 4961 (the Tax Equity and Fiscal Responsibility Act of 1982) / prepared by the staff of the Joint Committee on Taxation. — Washington: U.S. G.P.O.: For sale by the Supt. of Docs., U.S. G.P.O., 1982. ix, 91 p.; 24 cm. At head of title: Joint committee print. "August 24, 1982." ●Item 1002-A, 1002-B (microfiche) S/N 052-070-05772-6 @ GPO \$4.50 1. Taxation — Law and legislation — United States. 2. Income tax — Law and legislation — United States. 1. United States. Congress. Joint Committee on Taxation. OCLC 08842928

#### 82-29842

#### Y 4.T 19/4:T 19/53

Description of tax bills: (S. 1485, S. 2075, S. 2424, and S. 2425): scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on May 21, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington: U.S. 6.P.O., 1982. iii, 17 p.; 24 cm. At head of title: Joint committee print. "May 20, 1982." ●Item 1002-A, 1002-B (microfiche) 1. Income tax — United States — Deductions. 2. Taxation — Law and legislation — United States. I. United States. Congress. Joint Committee on Taxation. II. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. OCLC 08897148

#### 82-29843

### Y 4.T 19/4:T 19/56

Summary of present federal excise taxes: prepared for the Committee on Ways and Means, House of Representatives and the Committee on Finance, United States Senate by the staff of the Joint Committee on Taxation.—Washington: U.S. G.P.O., 1982. iii, 24 p.; 24 cm. At head of title: Joint Committee print. "June 7, 1982." Item 1002-A, 1002-B (microfiche) 1. Internal revenue law—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Taxation. OCLC 08738309

### VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

#### 82-29844

### Y 4.V 64/3:97-54

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Compressed workweek for VA nurses and extension of expiring authorities: hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, March 17, 1982. — Washington: U.S. G.P.O., 1982. iii, 87 p.; 24 cm. "Serial no. 97-54." ●Item 1027-A, 1027-B (microfiche) 1. Hours of labor — United States. 2. Nurses — Salaries, pensions, etc. — United States. 3. United States. Veterans Administration — Appropriations and expenses. I. Title. 82-602527 OCLC 08843767

#### 82-29845

#### Y 4.V 64/3:97-55

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Admitting practices in VA medical centers and the quality of service rendered by the VA regional office in Tennessee: hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, March 22, 1982. —Washington: U.S. G.P.O., 1982. iii, 62 p.; 24 cm. "Serial no. 97-55." 1. Hospitals, Veterans' —Tennessee. 2. Hospitals —Tennessee —Admission and discharge. 3. United States. Veterans Administration. Regional Office (Nashville, Tenn.) I. Title: II. Title: Admitting practices in V.A. medical centers and the quality of service rendered by the VA regional office in Tennessee. 82-602183 OCLC 08872571

#### 82-29846

#### Y 4.V 64/3:97-57

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Status of computer plans and applications in the Departments of Medicine and Surgery and Veterans' Benefits: hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, March 24, 1982. — Washington: U.S. G.P.O., 1982. iii, 34 p.; 24 cm. "Serial no. 97-57." Eltem 1027-A, 1027-B (microfiche) I United States. Veterans' Administration. Dept. of Medicine and Surgery — Data processing. 2. United States. Dept. of Veterans Benefits — Data processing. I. Title. OCLC 08839400

#### 82-29847

### Y 4.V 64/3:97-62

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insur-

Veterans' compensation program: hearing before the Subcommittee on Compensation, Pension, and Insurance of the
Committee on Veterans' Affairs, House of Representatives,
Ninety-seventh Congress, second session, April 22, 1982. —
Washington: U.S. G.P.O., 1982. iv, 195 p.: ill.; 24 cm.
"Serial no. 97-62." ●Item 1027-A, 1027-B (microfiche) 1.
Pensions, Military — Cost-of-living adjustments — United
States. 2. Veterans — Medical care — United States. 3. Survivors' benefits — Cost-of-living adjustments — United States.
I. Title. OCLC 08840001

#### 82-29848

### Y 4.V 64/3:97-68

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Veterans' Administration programs in Montana: hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, June 19, 1982. — Washington: U.S. G.P.O., 1982. iv, 180 p.: ill.; 24 cm. Includes bibliographical references. "Serial no. 97-68." Them 1027-A, 1027-B (microfiche) 1. Veterans — Medical care — Montana. 2. Hospitals, Veterans — Montana. 3. Veterans, Disabled — Rehabilitation — Montana. I. Title. OCLC 08880578

### 82-29849

#### Y 4.V 64/3:97-69

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Hospital care and medical services to eligible veterans in the state of Florida: hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, June 23, 1982.—Washington: U.S. G.P.O., 1982. iv, 138 p.: 1 map; 24 cm. "Serial no. 97-69." [Item 1027-A, 1027-B (microfiche) 1. Veterans—Medical care—Florida. 2. Hospitals, Veterans—Florida. 3. Hospitals, Veterans—Florida. 3. Hospitals

tals, Veterans -- Florida -- Outpatient services. I. Title. OCLC 08880486

### WAYS AND MEANS, Committee on, House Washington, DC 20515

#### 82-29850

#### Y 4.W 36:Ex 2/14

Summary of present federal excise taxes / prepared for the Committee on Ways and Means, House of Representatives, and the Committee on Finance, United States Senate, by the staff of the Joint Committee on Taxation.—Washington: U.S. G.P.O., 1982. iii, 24 p.; 24 cm. At head of title: Joint committee print. "June 7, 1982." Includes bibliographical references. 1. Taxation—United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Sonate. Committee on Taxation. 82-602332 OCLC 08873052

#### 82-29851

#### Y 4.W 36:WMCP 97-31

United States. Congress. House. Committee on Ways and Means.

Description of the administration's legislative recommendations under the jurisdiction of the Committee on Ways and Means / Committee on Ways and Means, U.S. House of Representatives. — Washington: U.S. G.P.O., 1982. vi, 163 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. WMCP: 97-31. "March 9, 1982." ● Item 1028-A, 1028-B (microfiche) 1. Budget — United States. 2. Finance, Public — United States. I. Title. 82-601897 OCLC 08873415

#### 82-29852

#### Y 4.W 36:WMCP 97-34

Termination of social security coverage for employees of state and local governments and nonprofit groups / Subcommittee on Social Security of the Committee on Ways and Means, U.S. House of Representatives. — Rev. June 15, 1982. — Washington: U.S. G.P.O., 1982. iii, 37 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. WMCP:97-34. "May 21, 1982." ●Item 1028-A, 1028-B (microfiche) 1. Social security — United States — States. I. United States. Congress. House. Committee on Ways and Means. 82-602449 OCLC 08767424

#### 82-29853

#### Y 4.W 36:97-43

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Safe harbor leasing provisions of the Economic Recovery Tax Act of 1981: hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, first session, December 15, 1981. — Washington: U.S. G.P.O., 1982. iii, 89 p.: ill.; 24 cm. Includes bibliographical references. "Serial 97-43." Eltem 1028-A, 1028-B (microfiche) 1. Industrial equipment leases — Taxation — United States. 2. Investment tax credit — United States. 3. Taxation — Law and legislation — United States. 4. United States — Economic policy — 1971. I. Title. 82-602369 OCLC 08843825

Y 4.W 36:97-50

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Fiscal year 1983 authorization for Customs Service, International Trade Commission, and U.S. Trade Representative; recommendations for March 15 report to Budget Committee : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, February 25 and 26, 1982.—Washington: U.S. G.P.O., 1982. iv, 327 p.: ill.; 24 cm. "Serial 97-50." ©Item 1028-A, 1028-B (microfiche) 1. U.S. Customs Service—Appropriations and expenditures. 2. United States. International Trade Commission—Appropriations and expenditures. 3. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. 4. United States—Commercial policy. I. United States. Congress. House. Committee on the Budget. II. Title. OCLC 08839317

#### 82-29855

#### Y 4.W 36:97-52

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

#### 82-29856

#### Y 4.W 36:97-56

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

#### MEMORIAL ADDRESSES

Memorial addresses are not available for distribution.

#### 82-29857

#### Y 7.1:As 3/3

Memorial services held in the House of Representatives and Senate of the United States, together with tributes presented in eulogy of John M. Ashbrook, late a representative from Ohio, Ninety-seventh Congress, second session. — Washington: U.S. G.P.O., 1982. vii, 95, [1] p.: port.; 24 cm. Cover title: John M. Ashbrook, late a representative from Ohio, memorial addresses delivered in Congress. "Compiled under the direction of the Joint Committee on Printing"—T. p. verso. ●Item 1005 1. Ashbrook, John M. 2. United States. Congress. House — Biography — Addresses, essays, lectures. 3. Legislators — United States — Biography — Addresses, essays, lectures. I. United States. Congress (97th, 2nd session: 1982) II. United States. Congress. Joint Committee on Printing. III. Title: John M. Ashbrook, late a representative from Ohio, memorial addresses delivered in Congress. OCLC 08835227

### CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

#### 82-29858

### Y 10,2:C 63

Barbera, Robert J.

#### 82-29859

#### Y 10.2:D 63

Sheingold, Steven.

Dislocated workers: issues and federal options. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xvii, 56 p.; 26 cm. — (A CBO study) (Background paper (United States. Congressional Budget Office)) "July 1982"—Cover. Includes bibliographical references. — Item 1005-C S/N 052-070-05756-4 @ GPO \$5.00 1. Unemployed—United States. 2. Unemployment—Government policy—United States. 1. United States. Congressional Budget Office. II. Title. III. Series. IV. Series. OCLC 08648913

### 82-29860

#### Y 10.2:F 49/2

Mahrenholz, Gary J.

Financing radioactive waste disposal. — [Washington, D.C.]: Congress of the United States, Congressional Budget Office, 1982. xviii, 46 p.; 26 cm. — (A CBO study) Includes bibliographical references. — Item 1005-C 1. Radioactive waste disposal — United States — Finance. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08883284

### 82-29861

#### Y 10.2:H 53

Lewis, David L. (David Leonard), 1949-

The interstate highway system: issues and options.—Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs, U.S. G.P.O., [1982] xxi, 95 p.: ill.; 26 cm.— (A CBO study) "June 1982"—Cover. Includes bibliographical references.—Item 1005-C S/N 052-070-05741-6 @ GPO \$5.50 1. Express highways—United States—Finance. 2. Federal aid to transportation—United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08596786

### 82-29862

#### Y 10.2:H 81/3

Levine, Martin D.

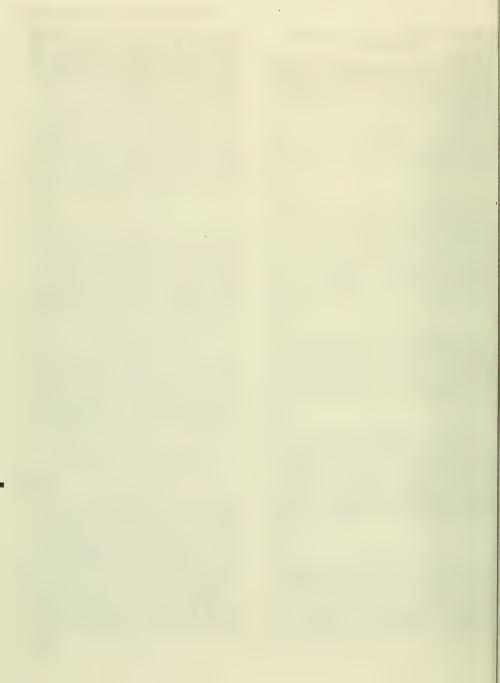
Federal housing assistance: alternative approaches.—Washington, D.C.: Congress of the U.S., Congressional Budget Office: For sale by the Supt. of Docs, U.S. G.P.O., [1982] xvi, 65, [4] p.; 26 cm.— (A CBO study) "May 1982"—Cover. Includes bibliographical references. Item 1005-C S/N 052-070-05735-1 @ GPO \$5.00 1. Housing policy—United States. 2. Public housing—United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08514952

Y 10.2:H 81/4

Drews, Roberta.

Rural housing programs: long-term costs and their treatment in the federal budget. — Washington, D.C.: Congress of the United States, Congressional Budget Office: For sale by the Supt. of Docs., U.S. G.P.O., [1982] xv, 46 p.; 26 cm. —

(A CBO study) "June 1982"—Cover. Includes bibliographical references. ●Item 1005-C S/N 052-070-05750-5 @ GPO \$4.75 I. Housing, Rural — United States — Finance. 2. Housing subsidies — United States. 3. Budget — United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 08615727



# List of Depository Libraries as of September 1982

Under provisions of Title 44 of the United States Code, certain libraries are designated depositories for Government publications. Through them Federal Government documents are made available to residents of every State, District of Columbia, Guam, Puerto Rico, and the Virgin Islands. Distribution to the libraries is made by the Office of the Superintendent of Documents.

It is sometimes impossible to obtain desired publications by purchase from the Superintendent of Documents. Stocks may have been exhausted or the document may be permanently out of print. In these instances the depositories render an invaluable service by keeping such publications permanently available. Every Government publication cannot be consulted at all depository libraries. Designated Regional Depositories are required to receive and retain one copy of all Government publications made available to depository libraries either in printed or microfacsimile form. All other libraries are allowed to select the classes of publications best suited to the interests of their particular clientele.

The following list shows the location, the name of the library, the year the library became a depository, and the administrative control number assigned to each.

#### ALABAMA

Alexander City	Alexander City State Junior College, Thomas D. Russell Library (1967)	0009A
Auburn	Auburn University, Ralph Brown Draughon Library (1907)	0002
Birmingham	Birmingham Public Library (1895)	0015
	Birmingham Southern College Library (1932)	0006
	Jefferson State Junior College, James B. Allen Library (1970)	0015A
	Miles College, C.A. Kirkendoll Learning Resource Center (1980)	0006B
	Samford University Library (1884)	0005
Enterprise	Enterprise State Junior College, Learning Resource Center (1967)	0009B
Fayette	Brewer State Junior College, Learning Resource Center Library (1979)	0013A
Florence	University of North Alabama, Collier Library (1932)	0014
Gadsden	Gadsden Public Library (1963)	0007A
Huntsville	University of Alabama at Huntsville Library (1964)	0008A
Jacksonville	Jacksonville State University Library (1929)	0010
Mobile	Mobile Public Library (1963)	0006A
	Spring Hill College, Thomas Byrne Memorial Library (1937)	0007
	University of South Alabama Library (1968)	0007B
Montgomery	Alabama State Department of Archives and History Library (1884)	0008
	Alabama Supreme Court and State Law Library (1884)	0001
	Auburn University at Montgomery Library (1971)—REGIONAL	0008B
	Maxwell Air Force Base, Air University Library (1963)	1013
Normal	Alabama Agricultural and Mechanical College, Drake Memorial Learning Resource Center	
	(1963)	0009
Trov	Troy State University Library (1963)	0005A
Tuskegee Institute	Tuskegee Institute, Hollis Burke Frissell Library (1907)	0003
University	University of Alabama Library (1860)—REGIONAL	0012
0	University of Alabama, School of Law Library (1967)	0012A
	<del></del>	
	ALASKA	
Anchorage	Alaska Supreme Court Library (1973)	0016A
Anenorage	Anchorage Municipal Libraries, Z.J. Loussac Public Library (1978)	0018A
	Interior Department, Alaska Resources Library (1981)	1051
	University of Alaska at Anchorage Library (1961)	0019
Fairbanks	University of Alaska, Elmer E. Rasmuson Library (1922)	0017
Juneau	Alaska State Library (1900)	0016
Junious	University of Alaska-Juneau Library (1981)	0020A
Ketchikan	Ketchikan Community College Library (1970)	0018
Retemball	Recentage Community Congression, (1979)	

Depository No

### ARIZONA

		Depository No.
Coolidge	Central Arizona College, Instructional Materials Center (1973)	0022A
Flagstaff	Northern Arizona University Library (1937)	0024
Phoenix	Department of Library, Archives, and Public Records (unknown)—REGIONAL	0022
	Grand Canyon College, Fleming Library (1978)	0024A
	Phoenix Public Library (1917)	0026
Prescott	Yavapai College Library (1976)	0027B
Tempe	Arizona State University, College of Law Library (1977)	0026A
	Arizona State University Library (1944)	0025
Thatcher	Eastern Arizona College Library (1963)	0021
Tucson	Tucson Public Library (1970)	0027A
	University of Arizona Library (1907)—REGIONAL	0023
Yuma	Yuma City-County Library (1963)	0027
	ARKANSAS	
Arkadelphia	Ouachita Baptist University, Riley Library (1963)	0032A
Batesville	Arkansas College Library (1963)	0037A
Clarksville	College of the Ozarks, Dobson Memorial Library (1925)	0031
Conway	Hendrix College, O.C. Bailey Library (1903)	0037
Fayetteville	University of Arkansas Libraries (1907)	0029
	University of Arkansas, School of Law Library (1978)	0036A
Little Rock	Arkansas State Library (1978)—REGIONAL	0036B
	Arkansas Supreme Court Library (1962)	0028
	Little Rock Public Library (1953)	0035
	University of Arkansas at Little Rock Library (1973)	0029A
	University of Arkansas at Little Rock, Law Library (1979)	0038A
Magnolia	Southern Arkansas University, Magale Library (1956)	0036
Monticello	University of Arkansas at Monticello Library (1956)	0038
Pine Bluff	University of Arkansas at Pine Bluff, Watson Memorial Library (1976)	0028A
Russellville	Arkansas Tech University, Tomlinson Library (1925)	0032
Searcy	Harding University, Beaumont Memorial Library (1963)	0035A
State University	Arkansas State University, Dean B. Ellis Library (1913)	0033
Walnut Ridge	Southern Baptist College, Felix Goodson Library (1967)	0033A
	CALIFORNIA	
Anaheim	Anaheim Public Library (1963)	0065C
Arcadia Arcata	Arcadia Public Library (1975)	0042B
Bakersfield	Humboldt State University Library (1963)	0044A
Dakersheid	California State College-Bakersfield Library (1974)	0043B
Dankalan	Kern County, Beale Memorial Library (1943)	0053
Berkeley	University of California, General Library (1907)	0041
Carson	University of California, Law Library (1963)	0050A
Carson	California State University, Dominguez Hills Educational Resource Center (1973)	0048B
Chico	Carson Regional Library (1973)	0048A
Claremont	California State University at Chico Library (1962)	0045B
Coalinga	West Hills Community College Library (1978)	0055 0046B
Compton		
Culver City	Compton Library (1972)	0043A
Davis	University of California, Shields Library (1953)	0040A
		0045A
Downey	University of California at Davis, Law Library (1972)	0047B
Fresno	Downey City Library (1963)	0041A
	California State University, Fresno, Henry Madden Library (1962)	0052A
Fullerton	Fresno County Free Library (1920)	0052
Garden Grove	California State University at Fullerton Library (1963)	0065A
	Garden Grove Regional Library (1963)	0064B

		Depository No
Gardena	Gardena Public Library (1966)	0052B
Hayward Huntington Park	California State University at Hayward Library (1963)	0051B
Inglewood	Huntington Park Library, San Antonio Region (1970)	0041B
Irvine	Inglewood Public Library (1963)	0059B
La Jolla	University of California at Irvine, General Library (1963)	0065D
Lakewood	University of California-San Diego, University Library (1963)	0066B
Lancaster	Angelo Iacoboni Public Library (1970) Lancaster Regional Library (1967)	0064D
La Verne	University of La Verne, College of Law Library (1979)	0058B
Long Beach	California State University at Long Beach Library (1962)	0057B
	Long Beach Public Library (1933)	0061A 0061
Los Angeles	California State University at Los Angeles, John F. Kennedy Memorial Library (1956)	0062
	Los Angeles County Law Library (1963)	0057A
	Los Angeles Public Library (1891)	0057
	Loyola Marymount University, Charles Von der Ahe Library (1933)	0059
	Loyola Law School, Law Library (1979)	0060C
	Occidental College Library (1941)	0056
	Pepperdine University Library (1963)	0059A
	Southwestern University, School of Law Library (1975)	0050B
	U.S. Court of Appeals, Ninth Circuit Library (1981)	1052
	University of California at Los Angeles, Research Library (1932)	0043
	University of California, Los Angeles, Law Library (1958)	0058A
	University of Southern California Library (1933)	0058
	University of Southern California, Law Center Library (1978)	0061B
	Whittier College, School of Law Library (1978)	0049B
Menlo Park	Interior Department, Geological Survey Library (1962)	1006
Montebello	Montebello Library (1966)	0053B
Monterey	U.S. Naval Postgraduate School, Dudley Knox Library (1963)	1011
Monterey Park Northridge	Bruggemeyer Memorial Library (1964)	0062A
Norwalk	California State University at Northridge, Oviatt Library (1958)	0063A
Oakland	Mills College Library (1966)	0053D 0060A
Oakianu	Oakland Public Library (1903)	0050
Ontario	Ontario City Library (1974)	0055C
Palm Springs	Palm Springs Public Library (1980)	0061C
Pasadena	California Institute of Technology, Millikan Memorial Library (1933)	0063
	Pasadena Public Library (1963)	0063B
Pleasant Hill	Contra Costa County Library (1964)	0049A
Redding	Shasta County Library (1956)	0045
Redlands	University of Redlands, Armacost Library (1933)	0064
Redwood City	Redwood City Public Library (1966)	0047A
Reseda	West Valley Regional Branch Library (1966)	0063C
Richmond	Richmond Public Library (1943)	0049
Riverside	Riverside Public Library (1947)	0065
	University of California at Riverside Library (1963)	0065B
Sacramento	California State Library (1895)—REGIONAL	0040
	California State University at Sacramento Library (1963)	0055A 0055B
	Sacramento County Law Library (1963)	0055B 0042
	Sacramento Public Library (1880)	0060B
San Bernadino	San Bernadino County Library (1964)	0064C
San Diego	San Diego County Library (1904)	0063D
San Diego	San Diego County Library (1966)	0066C
	San Diego Public Library (1895)	0066
	San Diego State University Library (1962)	0066A
	University of San Diego, Kratter Law Library (1967)	0066D
San Francisco	California Supreme Court Library (1979)	0040C
	Golden Gate University, School of Law Library (1979)	0062C
	Hastings College of Law Library (1972)	0040B
	Mechanics' Institute Library (1889)	0047
	San Francisco Public Library (1889)	0048
	San Francisco State University Library (1955)	0044

U.S. Court of Appeals, Minth Circuit Library (1971)			Depository No.
San Jose         San Jose State University Library (1961)         0051           San Leandro         San Leandro         0060           San Luis Obapo         California Polytechnic State University Library (1969)         0050           San Rafael         Marin County Free Library (1975)         0042           Santa Ana         Orange County Law Library (1975)         0064           Santa Ana         University of California at Santa Barbara Library (1960)         0054           Santa Cara         University of California at Santa Barbara Library (1960)         0056           Santa Cara         University of California at Santa Cara, MeHenry Library (1963)         0051           Santa Rosa         Sonomo County Library (1899)         0051           Stanford         Stanford University, Robert Crown Law Library (1978)         00628           Stockton         Public Library of Stockton and San Joaquin County (1884)         0046           Torrance         California State College, Stanishana Library (1964)         0054           Torrance         California State College, Stanishana Library (1964)         0056           Valierio         Valencia Regional Library (1972)         0056           Valierio         Valencia Regional Library (1972)         0058           Valiario         Valencia Regional Library (1972)         0058 <td></td> <td></td> <td>1027</td>			1027
San Leandro         San Leandro Community Library Center (1961)         0005D           San Luis Obispo         California Folytechnic State University Library (1979)         0004D           San Rafael         Marin County Free Library (1975)         0004C           Santa Ana         Orage County Law Library (1955)         0004C           Santa Barbara         University of California at Santa Barbara Library (1960)         0054A           Santa Cara         University of California at Santa Cruz. MeHeary Library (1963)         0055L           Santa Cruz         University of California at Santa Cruz. MeHeary Library (1963)         0055L           Santa Cruz         University of California at Santa Cruz. MeHeary Library (1978)         0055L           Stanford         Santa Cruz         University of California at Santa Cruz. Metheury (1978)         0055L           Stanford         Santa Cruz         University California Cruz. Metheury (1978)         0045B           Stanford         University, Robert Crown Law Library (1978)         0055C           Stockton         Public Library of (1964)         0046A           Torrance         Torrance         California Library (1972)         0055C           Valencia         Valencia         Valencia         Valencia         0056C           Valencia         Valencia         Valencia<			
San Luis Obsigo			
Sant Rafe    Marin County Free Library (1975)			
Santa Ana			
Santa Barbara   University of Clairfornia at Santa Barbara (1960)   0054A			
Santa Barbara	Santa Ana		
Santa Clara	Santa Barbara		
Santa Cruz         University of California at Santa Cruz, McHenry Library (1963)         0054A           Santa Rosa         Sonoma County Library (1895)         0044B           Stanford         Stanford University, Library (1895)         0052B           Stockton         Public Library (1876)         0062B           Stockton         Public Library (1964)         0046           Thousand Oaks         California Lutheran College Library (1969)         0052C           Turlock         California State College, Stanislaus Library (1964)         0064A           Valencia         Valencia Regional Lubrary (1972)         0055C           Vallejo         Solano County, John F. Kennedy Library (1983)         0046C           Ventura         Ventura County Library (1967)         0054C           Visalia         Tulare County Free Library (1967)         0055C           West Covina         West Covina Library (1966)         0056B           West Covina         West Covina Library (1966)         0056B           Whittier         Whittier College Library, Wardman Library (1963)         0056A           Whittier College Library, Wardman Library (1963)         0070           Alamosa         Adams State College, Learning Resources Center (1963)         0070           Boulder         University of Colorado Springs			
Santa Rosa   Sonoma County Library (1896)   00458   Stanford University Library (1895)   00518   005			
Stanford   Stanford University Library (1895)   00521			
Stanford University, Robert Crown Law Library (1978)			
Stockton	Giamora		
Thousand Oaks	Stockton		
Torrance			
Turlock			
Valencia         Valencia Regional Library (1972)         0036C           Vallejo         Solano County, John F. Kennedy Library (1982)         0046C           Ventura         Ventura County Library Services Agency (1975)         0054C           Visalia         Tulare County Free Library (1967)         0053G           Walnut         Mount San Antonic College Library (1966)         0056D           West Covina         West Covina Library (1966)         0056C           Whittier         Whittier College Library, Wardman Library (1963)         0053A           CANAL ZONE           COLORADO           COLORADO           COLORADO           COLORADO           Alamosa         Adams State College, Learning Resources Center (1963)         0073A           Boulder         University of Colorado and Boulder Library (1879)—REGIONAL         0069           Colorado Springs         Colorado College, Tutt Library (1878)         0068B           Denver         Auraria Library (1978)         0068B           Colorado State Library (unknown)         0067           Colorado Spureme Court Library (1978)         0067B           Denver Public Library (1874)         0071A           Denver Public Library (1874)         0071A     <			
Vallejo         Solano County, John F. Kennedy Library (1982)         0046C           Ventura         Ventura County Library Services Agency (1975)         0053C           Visalia         Tulare County Free Library (1966)         0056B           West Covina         West Covina Library (1966)         0056C           Whittier         Whittier College Library, Wardman Library (1963)         0053A           CANAL ZONE           Balboa Heights         Panama Canal Commission (1963)         1004           COLORADO           COLORADO           COLORADO           COLORADO           COLORADO           COLORADO           COLORADO           COLORADO           COLORADO COllege, Learning Resources Center (1963)         0073A           COLORAGO College, Tutt Library (1889)         0069           COLORAGO College, Tutt Library (1880)         0070           University of Colorado Springs Library (1974)         0068B           Denver         Auraria Library (1978)         0067B           Colorado State Library (1978)         0067B           Colorado State Library (1884)—REGIONAL         0071           Interior Depa	Valencia		
Ventura         Ventura County Library Services Agency (1975)         0054C           Visalia         Tulare County Free Library (1967)         0053C           Walnut         Mount San Antonio College Library (1966)         0056D           West Covina         West Covina Library (1966)         0056C           CANAL ZONE           CANAL ZONE           CANAL ZONE           COLORADO           COLORADO           COLORADO           Alamosa         Adams State College, Learning Resources Center (1963)         0073A           Boulder         University of Colorado at Boulder Library (1879)—REGIONAL         0069           Colorado Springs         Colorado Collge, Tutt Library (1880)         0070           University of Colorado Springs Library (1974)         0068B           Denver         Aurania Library (1978)         0067           Colorado Spureme Court Library (1978)         0067           Colorado Spureme Court Library (1978)         0067           Denver Public Library (1884)—REGIONAL         0071           Interior Department, Water and Power Resources Service Library (1962)         0071           Interior Department, Water and Power Resources Service Library (1962)         0071	Vallejo		
Visalia         Tulare County Free Library (1967)         0033C           West Covina         West Covina Library (1966)         0056B           Whittier         West Covina Library (1966)         0056C           Whittier         Whittier College Library, Wardman Library (1963)         0053A           CANAL ZONE           CANAL ZONE           Balboa Heights         Panama Canal Commission (1963)         1004           COLORADO           Adamosa         Adams State College, Learning Resources Center (1963)         0073A           Boulder         University of Colorado at Boulder Library (1879)—REGIONAL         0069           Colorado Springs         Colorado Collge, Tutt Library (1880)         0070           University of Colorado Springs Library (1974)         0068B           Denver         Auraria Library (1978)         0067B           Colorado Satae Library (1978)         0067B           Colorado Satae Library (1978)         0067B           Denver Public Library (1884)—REGIONAL         0071           Interior Department, Water and Power Resources Service Library (1962)         1002           Regis College, Dayton Memorial Library (1971)         0068A           University of Denver, Exhoci of Library (1971)         0071A	Ventura		
Walnut         Mount San Antonic College Library (1966)         0056B           West Covina         West Covina Library (1966)         0056A           Whittier         Whittier College Library, Wardman Library (1963)         0053A           CANAL ZONE           Balboa Heights         Panama Canal Commission (1963)         1004           COLORADO           COLORADO           Alamosa         Adams State College, Learning Resources Center (1963)         0073A           Boulder         University of Colorado at Boulder Library (1879)—REGIONAL         0069           Colorado Springs         Colorado Springs         Library (1978)         00678           Denver         Auraria Library (1978)         00679         00678           Colorado Springs         Colorado Springs Library (1978)         00678         00678           Denver Public Library (1984)—REGIONAL         0071         1002         Regis College, Dayton Memorial Library (1973)         00678         0071B           Los Court of Appeals, Tenth Circuit Library (1973)         0071A         0071A         0071A         0072B           Fort Collins         Colorado State University Libraries (1907)         0072B         0072B         0072B         0072B <t< td=""><td>Visalia</td><td></td><td></td></t<>	Visalia		
Whittier   Whittier College Library, Wardman Library (1963)			
CANAL ZONE	West Covina	West Covina Library (1966)	0056C
COLORADO	Whittier	Whittier College Library, Wardman Library (1963)	0053A
COLORADO		CANAL ZONE	
Alamosa			
Alamosa	Balboa Heights	Panama Canal Commission (1963)	1004
Alamosa		COLORADO	
Boulder		COLORADO	
Boulder		Adams State College, Learning Resources Center (1963)	0073A
Colorado Springs	Boulder	University of Colorado at Boulder Library (1879)—REGIONAL	
Denver	Colorado Springs	Colorado Collge, Tutt Library (1880)	
Denver		University of Colorado Springs Library (1974)	
Colorado State Library (unknown)	Denver	Auraria Library (1978)	0069B
Colorado Spureme Court Library (1978)		Colorado State Library (unknown)	0067
Denver Public Library (1884)—REGIONAL   0071		Colorado Spureme Court Library (1978)	0067B
Interior Department, Water and Power Resources Service Library (1962)   1002   Regis College, Dayton Memorial Library (1915)   0071B   U.S. Court of Appeals, Tenth Circuit Library (1973)   0068A   University of Denver, Penrose Library (1909)   0071A   University of Denver, School of Law Library (1978)   0072B   007		Denver Public Library (1884)—REGIONAL	0071
Regis College, Dayton Memorial Library (1915)		Interior Department, Water and Power Resources Service Library (1962)	1002
U.S. Court of Appeals, Tenth Circuit Library (1973)   0068A University of Denver, Penrose Library (1909)   0071A University of Denver, School of Law Library (1978)   0072B		Regis College, Dayton Memorial Library (1915)	
University of Denver, Penrose Library (1909)		U.S. Court of Appeals, Tenth Circuit Library (1973)	0068A
Colorado State University Libraries (1907)   0068		University of Denver, Penrose Library (1909)	0071A
Golden	Fort Collins	University of Denver, School of Law Library (1978)	0072B
Grand Junction         Mesa County Public Library (1975).         00702           Greeley         University of Northern Colorado Library (1966).         0070A           Gunnison         Western State College, Leslie J. Savage Library (1932).         0074           La Junta         Otero Junior College, Wheeler Library (1963).         0069A           Lakewood         Jefferson County Public Library, Lakewood Library (1968).         0072A           Pueblo         Pueblo Library District (1893).         0073           USAF Academy         U.S. Air Force Academy Library (1956).         0074A           CONNECTICUT           Bridgeport         Bridgeport Public Library (1884).         0083           University of Bridgeport, School of Law Library (1979).         0080A		Colorado State University Libraries (1907)	0068
Onversity of Northern Colorado Library (1966)		Colorado School of Mines, Arthur Lakes Library (1939)	0072
Gunnison   Western State College, Leslie J. Savage Library (1932).   00704		University of Novel Colorary (1975)	0070B
La Junta         Otero Junior College, Wheeler Library (1952).         0074           Lakewood         Jefferson County Public Library (1963).         0069A           Pueblo         Pueblo Library District (1893).         0073           University of Southern Colorado Library (1965)         0074A           USAF Academy         U.S. Air Force Academy Library (1956).         0067A           CONNECTICUT           Bridgeport         Bridgeport Public Library (1884).         0083           University of Bridgeport, School of Law Library (1979).         0080A		Western State College Leville L. C. T. T. C.	0070A
Lakewood   Jefferson County Public Library, Lakewood Library (1968)   0069A		Otata Insign Calles William William Strange Library (1932)	0074
Pueblo Library District (1893)		Lefferson County Public Library (1963)	
USAF Academy U.S. Air Force Academy Library (1965) 0074A  CONNECTICUT  Bridgeport Bridgeport Public Library (1884) 0083 University of Bridgeport, School of Law Library (1979) 0080A	Pueblo	Pueblo Library District (1803)	
CONNECTICUT   Spridgeport Public Library (1884)		University of Southern Coloredo Library (1965)	
## CONNECTICUT    Bridgeport   Bridgeport Public Library (1884)	USAF Academy	U.S. Air Force Academy Library (1956)	
Bridgeport Public Library (1884)		2.00kg (1770)	0067A
University of Bridgeport, School of Law Library (1979)		CONNECTICUT	
University of Bridgeport, School of Law Library (1979)	Bridgenort	Bridgerest Dubli T 4 (1994)	
		University of Bridgeport, School of Levy Library (1884)	
	D4	J. Dridgeport, School of Law Library (1979)	O080A

Danbury	Western Connecticut State College Library (1967)	Depository No
Danielson	Quinebaug Valley Community College Library (1967)	0084B
Enfield	Enfield Central Library (1967)	0079A
Hartford	Connecticut State Library (unknown)—REGIONAL	0084
	Hartford Public Library (1945)	0075 0085
	Trinity College Library (1895)	0080
Middletown	Wesleyan University, Olin Library (1906)	0078
Mystic	Mystic Seaport Museum, Inc., G.W. Blunt White Library (1964)	0081A
New Britain	Central Connecticut State College Library (1973)	0084A
New Haven	Southern Connecticut State College, Hilton C. Buley Library (1968)	0082A
	Yale Law Library (1981)	0076A
New London	Yale University Library (1859)	0082
New London	Connecticut College Library (1926)	0081
Stamford	U.S. Coast Guard Academy Library (1939)	0076
Storrs	The Ferguson Library (1973)	0083A
Waterbury	University of Connecticut Library (1907) Post College, Traurig Library (1977)	0077
· · uteroury	Silas Bronson Public Library (1869)	0085A 0079
West Hartford	University of Connecticut, School of Law Library (1978)	0079 0077A
West Haven	University of New Haven, Peterson Library (1971)	0078A
	(17, 17, 17, 17, 17, 17, 17, 17, 17, 17,	00702
	DELAWARE	
Dover	Delaware State College, William C. Jason Library (1962)	0088
•	State Law Library in Kent County (unknown)	0086
Georgetown	Delaware Technical and Community College Library (1968)	0089A
Manual	Sussex County Law Library (1976)	0086A
Newark	University of Delaware Library (1907)	0087
Wilmington	Delaware Law School Library (1976)	0088A
	New Castle County Law Library (1974)	0090
	DISTRICT OF COLUMBIA	
	• DISTRICT OF COECUIDIA	
Washington	Administrative Conference of U.S. Library (1977)	1042
	Advisory Commission on Intergovernmental Relations Library (1972)	1029
	Army Department Library (1969)	1023
	Catholic University of America, R. J. White Law Library (1979)	0093B
	Civil Aeronautics Board Library (1974)	1035
	Commerce Department Library (1955)	0101A
	District of Columbia Court of Appeals Library (1981)	0099A
	District of Columbia Public Library (1943)	0100
	Energy Department Library (1963)	1014
	Executive Office of the President, Office of Administration Library (1965)	1015
	Federal Deposit Insurance Corporation Library (1972)	1028
	Federal Election Commission Library (1975)	1037 1054
	Federal Mine Safety and Health Review Commission Library (1982)	1034
	Federal Reserve System, Board of Governors, Research Library (1978)	1049
	Federal Reserve System, Law Library (1976)	1040
	General Accounting Office Library (1974)	1034
	General Services Administration Library (1975)	1036
	Georgetown University, Law Center, Fred O. Dennis Law Library (1978)	0093A
	Georgetown University Library (1969)	0100A
	George Washington University, Jacob Burns Law Library (1978)	0092A
	Health and Human Service Department Library (1954)	0101
	Housing and Urban Development Department Library (1969)	1024
	Interior Department, Natural Resources Library (1895)	0093
	Justice Department, Main Library (1895)	0094
	Labor Department Library (1976)	1038
	Library of Congress, Congressional Research Service (1978)	1047 1043
	Library of Congress, Serial and Government Publications, Documents Unit (1977)  Merit Systems Protection Board Library (1979)	1048

Depository No.

	National Defense University Library (1895)	0099
	Navy Department Library (1895)	0095
	Office of Personnel Management Library (1963)	1005
	State Department Law Library (1966)	1016
	State Department Library (1895)	0097
	Transportation Department, National Highway Traffic Safety Administration Library	
	(1968)	1019
	Treasury Department Library (1895)	0098
	U.S. Court of Appeals, Judges' Library (1975)	0100D
	U.S. Postal Service Library (1895)	0096 0094A
	U.S. Senate Library (1979)	
	U.S. Supreme Court Library (1979)	1045 0100B
	University of the District of Columbia Library (1970)	
	Veterans' Administration, Central Office Library (1967)	1017
	FLORIDA	
D D	Florida Admeria II. C. F. Winshada I ikawa (1062)	01070
Boca Raton	Florida Atlantic University, S. E. Wimberly Library (1963)	0107B
Clearwater Coral Gables	Clearwater Public Library (1972)	0102B 0110
Daytona Beach	Volusia County Library Center (1963)	0104B
De Land	Stetson University, duPont-Ball Library (1887)	01045
Fort Lauderdale	Broward County Library (1967)	0107D
	Nova University Law Library (1967)	0107C
Fort Pierce	Indian River Community College Library (1975)	0112B
Gainesville	University of Florida, College of Law Library (1978)	0110B
	University of Florida Libraries (1907)—REGIONAL	0103
Jacksonville	Haydon Burns Library (1914)	0106
	Jacksonville University, Swisher Library (1962)	0106A
	University of North Florida, Thomas G. Carpenter Library (1972)	0106D
Lakeland	Lakeland Public Library (1928)	01002
Leesburg	Lake-Sumter Community College Library (1963)	0104A
Melbourne	Florida Institute of Technology Library (1963)	0111A
Miami	Florida International University Library, Tamiami Campus (1970)	0105B
	Miami Public Library (1952)	0108
North Miami	Florida International University, North Miami Campus Library (1977)	0109B
Opa Locka	Biscayne College Library (1966)	0106B
Orlando	University of Central Florida Library (1966)	0105A
Palatka	Saint Johns River Community College Library (1963)	0112
Pensacola	University of West Florida, John C. Pace Library (1966)	0103A
Port Charlotte	Charlotte County Library System (1973)	0112A
Saint Petersburg	Saint Petersburg Public Library (1965)	0102A
	Stetson University College of Law, Charles A. Dana Library (1975)	0102C
Sarasota	Selby Public Library (1970)	0109A
Tallahassee	Florida Agricultural and Mechanical University, Coleman Learning Resources Center	
	(1936)	0104
	Florida State University, College of Law Library (1978)	0111 <b>B</b>
	Florida State University, Robert M. Strozier Library (1941)	0109
	Florida Supreme Court Library (1974)	0110A
Tampa	State Library of Florida (1929)	0102
тапіра	Tampa-Hillsborough County Public Library (1965)	0108C
	University of South Florida Library (1962)	0108B
Winter Park	University of Tampa, Merl Kelce Library (1953)	0108A
winter rark	Rollins College, Mills Memorial Library (1909)	0111
	GEORGIA	
Albany	Albany-Dougherty Public Library (1964)	0119
Americus	Georgia Southwestern College, James Earl Carter Library (1966)	0120
Athens	University of Georgia Libraries (1907)—REGIONAL	0114
	University of Georgia, School of Law Library (1979)	0116A
D6		

		Depository No
Atlanta	Atlanta Public Library (1880)	0122
	Atlanta University Center, Robert W. Woodruff Library (1962)	0122A
	Emory University, Robert W. Woodruff Library (1928) Emory University, School of Law Library (1968)	0116 0121A
	Georgia Institute of Technology, Price Gilbert Memorial Library (1963)	0121A
	Georgia State Library (unknown)	0113
	Georgia State University, William Russell Pullen Library (1970)	0114A
	U.S. Court of Appeals, Fifth Circuit Library (1980)	1050
Augusta	Augusta College, Reese Library (1962)	0127
Brunswick	Brunswick Glynn County Regional Library (1965)	0125A
Carrollton	West Georgia College, Irvine Sullivan Ingram Library (1962)	0121
Columbus Dahlonega	Columbus College, Simon Schwob Memorial Library (1975)	0120A
Dalton	North Georgia College, Stewart Library (1939)	0126 0126B
Decatur	DeKalb Community College, South Campus Learning Resources Center (1973)	0121B
Macon	Mercer University, Stetson Memorial Library (1964)	0123A
	Mercer University, Walter F. George School of Law Library (1978)	0113A
Marietta	Kennesaw College Memorial Library (1968)	0124
Milledgeville	Georgia College at Milledgeville, Ina Dillard Russell Library (1950)	0123
Mount Berry	Berry College, Memorial Library (1970)	0124A
Savannah	Chatham-Effingham-Liberty Regional Library (1857)	0118
Statesboro	Georgia Southern College, Rosenwald Library (1939)	0117
Valdosta	Valdosta State College Library (1956)	0125
	GUAM	
	GOAM	
Agana	Nieves M. Flores Memorial Library (1962)	0132
Mangilao	University of Guam, Robert F. Kennedy Memorial Library (1978)	0132A
	HAWAII	
	пачан	
Hilo	University of Hawaii at Hilo Library (1962)	0130
Honolulu	Hawaii Medical Library Inc. (1968)	0128A
	Hawaii State Library (1929)	0128 0129A
	Hawaii Supreme Court Law Library (1973)	0131A
	University of Hawaii Library (1907)—REGIONAL	0129
	University of Hawaii, School of Law Library (1978)	0129B
Laie	Brigham Young University, Joseph F. Smith Library (1964)	0133
Lihue	Kauai Regional Library (1967)	0133A
Pearl City	Leeward Community College Library (1967)	0130B
Wailuku	Maui Public Library (1962)	0131
	IDAHO	
Boise	Boise Public Library and Information Center (1929)	0139
	Boise State University Library (1966)	0136A
	Idaho State Law Library (unknown)	0134 0135A
	Idaho State Library (1971)	0135A 0138
Caldwell	College of Idaho, Terteling Library (1930)	0134A
Moscow	University of Idaho, College of Law Library (1978)	0135
Pocatello	Idaho State University Library (1908)	0137
Rexburg	Ricks College, David O. McKay Library (1946)	0136
Twin Falls	College of Southern Idaho Library (1970)	0137A
	ILLINOIS	
Disconington	Illinois Wesleyan University Library (1964)	0161A
Bloomington	Southern Illinois University, Morris Library (1932)	0168
Carbondale	Southern Illinois University, School of Law Library (1978)	0147B
Carlinville	Blackburn College, Lumpkin Library (1954)	0164
Carmivine	Zidenouni Control Cont	D7

Depository No.

0182A

		Depository No.
Carterville	Shawnee Library System (1971)	0168A
Champaign	University of Illinois Law Library (1965)	0165A
Charleston	Eastern Illinois University, Booth Library (1962)	0166
Chicago	Chicago Public Library (1876)	0144
Chicago	Chicago State University, Paul and Emily Douglas Library (1954)	0146
	DePaul University Law Library (1979)	0158B
	DePaul University Law Library (1979)	0142A
	Field Museum of Natural History Library (1963)	0160A
	Illinois Institute of Technology, Chicago-Kent College of Law Library (1978)	
	Illinois Institute of Technology, Kemper Library (1982)	0146A
	John Crerar Library (1909)	0144A
	John Marshall Law School Library (1981)	0157A
	Loyola University of Chicago, E. M. Cudahy Memorial Library (1966)	0152A
	Loyola University, School of Law Library (1979)	0158A
	Northeastern Illinois University Library (1961)	0163A
	Northwestern University, School of Law Library (1978)	0147A
	University of Chicago, Law Library (1964)	0145A
	University of Chicago Library (1897)	0145
	University of Illinois at Chicago Circle Library (1957)	0150
	William J. Campbell Library of the U.S. Courts (1979)	0155A
Decatur	Decatur Public Library (1954)	0165
DeKalb	Northern Illinois University, Founders' Memorial Library (1960)	0154A
		0141A
Des Plaines	Oakton Community College, Learning Resource Center (1976)	
Edwardsville	Southern Illinois University, Lovejoy Memorial Library (1959)	0167
Elsah	Principia College, Marshall Brooks Library (1957)	0169A
Evanston	Northwestern University Library (1876)	0153
Freeport	Freeport Public Library (1905)	0156
Galesburg	Galesburg Public Library (1896)	0158
Glen Ellyn	Northern Illinois University, College of Law Library (1978)	0160B
Jacksonville	MacMurray College, Henry Pfeiffer Library (1957)	0169
Kankakee	Olivet Nazarene College, Benner Library and Resource Center (1946)	0161
Lake Forest	Lake Forest College, Donnelley Library (1962)	0153A
Lebanon	McKendree College, Holman Library (1968)	0167A
Lisle	Illinois Benedictine College, Theodore Lownik Library (1911)	0154
Macomb	Western Illinois University Library (1962)	0169B
Moline	Black Hawk College, Learning Resources Center (1970)	0160
Monmouth	Monmouth College, Hewes Library (1860)	0157
Mount Carmel	Wabash Valley College Library (1975)	
Mt. Prospect		0166A
Normal	Mt. Prospect Public Library (1977)	0164A
Oak Park	Illinois State University, Milner Library (1877)	0143
	Oak Park Public Library (1963)	0163
Oglesby	Illinois Valley Community College, Jacobs Memorial Library (1976)	0143A
Palos Hills	Moraine Valley Community College Library (1972)	0147
Park Forest South	Governors' State University Library (1974)	0161B
Peoria	Bradley University, Cullom-Davis Library (1963)	0159A
	Peoria Public Library (1883)	0159
River Forest	Rosary College, Rebecca Crown Library (1966)	0163B
Rockford	Rockford Public Library (unknown)	0155
Romeoville	Lewis University Library (1952)	0142
Springfield	Illinois State Library (unknown)—REGIONAL	0140
Streamwood	Popular Creek Public Library District (1980)	0164B
Urbana	University of Illinois Library (1907)	0141
Wheaton	Wheaton College Library (1964)	0154B
Woodstock	Woodstock Public Library (1963)	
	source I solic Diotaly (1703)	0153B
	INDIANA	
Anderson		
	Anderson College, Charles E. Wilson Library (1959)	0178
Bloomington	Indiana University Law Library (1978)	0177B
Constant III	Indiana University (1881)	0173
Crawfordsville	Wabash College, Lilly Library (1906)	0179
Evansville	Evansville and Vanderburgh County Public Library (1928)	0181

Indiana State University at Evansville Library (1969)....

		Depository No
Fort Wayne	Allen County Public Library (1896)	0177
	Indiana University-Purdue University at Fort Wayne, Helmke Library (1965)	0177A
Franklin	Franklin College Library (1976)	0172B
Gary	Gary Public Library (1943)	0174
	Indiana University, Northwest Campus Library (1966)	0172A
Greencastle	De Pauw University, Roy O. West Library (1879)	0172
Hammond	Hammond Public Library (1964)	0174A
Hanover	Hanover College, Duggan Library (1892)	0182
Huntington	Huntington College, Loew Alumni Library (1964)	0178A
Indianapolis	Butler University, Irwin Library (1965)	0184A 0184
	Indianapolis-Marion County Public Library (1906)	0170
	Indiana State Library (unknown)—REGIONAL	
	Indiana Supreme Court Law Library (1975)	0171A
	Indiana University, School of Law Library (1967)	0184B
W. L.	Indiana University-Purdue University at Indianapolis Library (1979)	0183B
Kokomo	Indiana University at Kokomo, Learning Resource Center (1969)	0173A
Lafayette	Purdue University Library and Audio-Visual Center (1907)	0171
Muncie	Ball State University Library (1959)	0180
New Albany	Muncie Public Library (1906)	0183A 0181A
New Albany Notre Dame	University of Notre Dame, Memorial Library (1883)	0176
Rensselaer		0175A
	St. Joseph's College Library (1964)	0180A
Richmond	Earlham College, Lilly Library (1964)	0183
Court Donal	Morrison-Reeves Library (1906)	0176A
South Bend Terre Haute	Indiana University at South Bend Library (1965)	0179A
	Valparaiso University, Moellering Memorial Library (1900)	0175
Valparaiso	Valparaiso University, Wesemann Hall Law Library (1978)	0171B
	Valparaiso University, Wesemann Han Law Library (1970)	Oliib
	IOWA	
Ames	Iowa State University Library (1907)	0186
Ames Cedar Falls	Iowa State University Library (1907)	0186 0191
	University of Northern Iowa Library (1946)	
Cedar Falls	Iowa State University Library (1907)	0191
Cedar Falls Council Bluffs	University of Northern Iowa Library (1946)	0191 0195
Cedar Falls Council Bluffs  Davenport	University of Northern Iowa Library (1946)  Free Public Library (1885)  Iowa Western Community College, Hoover Library (1972)  Davenport Public Library (1973)	0191 0195 0195 <b>A</b>
Cedar Falls Council Bluffs	University of Northern Iowa Library (1946)  Free Public Library (1885)  Iowa Western Community College, Hoover Library (1972)  Davenport Public Library (1973)  Des Moines Public Library (1888)	0191 0195 0195A 0192B
Cedar Falls Council Bluffs  Davenport	University of Northern Iowa Library (1946)  Free Public Library (1885)  Iowa Western Community College, Hoover Library (1972)  Davenport Public Library (1973)  Des Moines Public Library (1888)  Drake University, Cowles Library (1946)	0191 0195 0195A 0192B 0193
Cedar Falls Council Bluffs  Davenport	University of Northern Iowa Library (1946)  Free Public Library (1885)  Iowa Western Community College, Hoover Library (1972)  Davenport Public Library (1973)  Des Moines Public Library (1888)  Drake University, Cowles Library (1946)  Drake University, Law Library (1972)	0191 0195 0195A 0192B 0193 0194
Cedar Falls Council Bluffs Davenport Des Moines	University of Northern Iowa Library (1946)  Free Public Library (1885)  Iowa Western Community College, Hoover Library (1972)  Davenport Public Library (1973)  Des Moines Public Library (1888)  Drake University, Cowles Library (1946)  Drake University, Law Library (1972)  State Library of Iowa (unknown)	0191 0195 0195A 0192B 0193 0194
Cedar Falls Council Bluffs  Davenport	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974)	0191 0195 0195A 0192B 0193 0194 0193A 0185
Cedar Falls Council Bluffs Davenport Des Moines	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unkncwn) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unkncwn) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 01902 0188A 0189A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknewn) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192 0188A 0189A 0192A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192 0188A 0189A 0192A 0191A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 01902 0188A 0190A 0191A 01909 0196A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192 0188A 0189A 0192A 0191A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon Orange City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192 0188A 0189A 0192A 0191A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon Orange City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 01902 0188A 0190A 0191A 01909 0196A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon Orange City Sioux City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970) Sioux City Public Library (1894)  KANSAS	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 01902 0188A 0190A 0191A 01909 0196A
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon Orange City Sioux City  Atchison	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970) Sioux City Public Library (1894)  KANSAS  Benedictine College Library (1965)  Baker University, Collins Library (1908)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 0192 0188A 0189A 0192A 0191A 0190 0196A 0196
Cedar Falls Council Bluffs  Davenport Des Moines  Dubuque  Fayette Grinnell Iowa City  Lamoni Mason City Mount Vernon Orange City Sioux City	University of Northern Iowa Library (1946) Free Public Library (1885) Iowa Western Community College, Hoover Library (1972) Davenport Public Library (1973) Des Moines Public Library (1888) Drake University, Cowles Library (1946) Drake University, Law Library (1972) State Library of Iowa (unknown) Carnegie-Stout Public Library (unknown) Loras College, Wahlert Memorial Library (1967) Upper Iowa University, Henderson-Wilder Library (1974) Grinnell College Library (1874) University of Iowa, Law Library (1968) University of Iowa Libraries (1884)—REGIONAL Graceland College, Frederick Madison Smith Library North Iowa Area Community College Library (1976) Cornell College, Russell D. Cole Library (1896) Northwestern College, Ramaker Library (1970) Sioux City Public Library (1894)	0191 0195 0195A 0192B 0193 0194 0193A 0185 0188 0194A 0190A 01902 0188A 0189A 0191A 0191A

Emporia Kansas State University, William Allen White Library (1909).....

Fort Scott Community College, Learning Resource Center Library (1979) .....

Fort Hays State University, Forsyth Library (1936).....

Hutchinson Public Library (1963) .....

Hays

Emporia

Fort Scott

Hutchinson

0200A D9

0204B

0206A

		Depository No.
Lawrence	University of Kansas, School of Law Library (1971)	0202A
25a W Tellee	University of Kansas Libraries (1869)—REGIONAL	0199
Manhattan	Kansas State University Library (1907)	0198
Pittsburg	Pittsburg State University Library (1952)	0203
Salina	Kansas Wesleyan University, Memorial Library (1930)	0206
Shawnee Mission	Johnson County Library (1979)	0203A
Topeka	Kansas Judicial Center (1975)	0197A
	Kansas State Historical Society Library (1877)	0200
	Kansas State Library (unknown)	0197
	Washburn University at Topeka, Law Library (1971)	0201A
Wichita	Wichita State University Library (1901)	0204A
	REMINIONA	
	KENTUCKY	
Ashland	Boyd County Public Library (1946)	0219
Barbourville	Union College, Abigail E. Weeks Memorial Library (1958)	0220
Bowling Green	Western Kentucky University, Helm-Cravens Library (1934)	0213
Danville	Centre College, Grace Doherty Library (1884)	0217A
Fort Mitchell	Thomas More College Library (1970)	0209
Frankfort	Kentucky Department of Libraries and Archives (1967)	0211A
	Kentucky State Law Library (unknown)	0207
	Kentucky State University, Blazer Library (1972)	0207A
Highland Heights	Northern Kentucky University, W. Frank Steeley Library (1973)	0217B
Hopkinsville	Hopkinsville Community College Library (1976)	0212A
Lexington	University of Kentucky, Law Library (1968)	0210A
	University of Kentucky Library (1907)—REGIONAL	0208
Louisville	Louisville Free Public Library (1904)	0214
	University of Louisville, Law Library (1975)	0214A
	University of Louisville, Ekstrom Library (1925)	0211
Morehead	Morehead State University, Camden-Carroll Library (1955)	0210
Murray	Murray State University, Waterfield Library (1924)	0212
Owensboro	Kentucky Wesleyan College Library Learning Center (1966)	0213A
Richmond	Eastern Kentucky University, John Grant Carbbe Library (1966)	0217
	LOUISIANA	
Baton Rouge		
Daton Rouge	Louisiana State Library (1976)	0231B
	Louisiana State University, Paul M. Hebert Law Center Library (1929)	0231
	Louisiana State University, Middleton Library (1907)—REGIONAL	0222
	Southern University Law School Library (1979)	0225A
Eunice	Southern University Library (1952)	0223
Hammond	Louisiana State University at Eunice, LeDoux Library (1969)	0232A
Lafayette	Southeastern Louisiana University, Sims Memorial Library (1966)	0231A
Lake Charles	University of Southwestern Louisiana Library (1938)	0228
Monroe	McNeese State University, Frazer Memorial Library (1941)	0232
Natchitoches	Northeast Louisiana University, Sandel Library (1963)	0230A
New Orleans	Northwestern State University, Watson Memorial Library (1887)	0233
14cw Officalis	Louisiana Law Library (unknown)	0221
	Loyola University, Law Library (1978)	0221A
	Loyola University Library (1942)	0227
	New Orleans Public Library (1883)	0224
	Our Lady of Holy Cross College Library (1982)	0224B
	Southern University in New Orleans Library (1962)	0226
	Tulane University, Howard-Tilton Memorial Library (1942)	0225
	Tulane University, Law Library (1976)	0227A
	U.S. Court of Appeals, Fifth Circuit Library (1973)	1031
Pineville	University of New Orleans, Earl K. Long Library (1963)	0224A
Ruston	Louisiana College, Richard W. Norton Memorial Library (1969)	0233A
Shreveport	Louisiana Technical University, Prescott Memorial Library (1896)—REGIONAL	0230
	Louisiana State University at Shreveport Library (1967)	0229A
Thibogaux	Shreve Memorial Library (1923)	0229
	Nicholls State University, Ellender Memorial Library (1962)	0228A

	MAINE	Depository No
Augusta	Maine Law and Legislative Reference Library (1973)	0234A
	Maine State Library (unknown)	0234
Bangor	Bangor Public Library (1884)	0240
Brunswick	Bowdoin College, Hawthorne Longfellow Library (1884)	0237
Castine	Maine Marine Academy, Nutting Memorial Library (1969)	0236A
Lewiston	Bates College, George and Helen Ladd Library (1883)	0239
Ornon Portland	University of Maine, Raymond H. Fogler Library (1907)—REGIONAL	0235
FOITIANG	Portland Public Library (1884)	0238
Presque Isle	University of Maine Law Library (1964) University of Maine at Presque Isle Library/Learning Resources Center (1979)	0237A
Springvale	Nasson College Library (1961)	0238A 0236
Waterville	Colby College, Miller Library (1884)	0239A
		023774
	MARYLAND	
Annapolis	Maryland State Law Library (unknown)	0241
	U.S. Naval Academy, Nimitz Library (1895)	0244
Baltimore	Enoch Pratt Free Library (1887)	0246
	Johns Hopkins University, Milton S. Eisenhower Library (1882)	0245
	Morgan State College, Soper Library (1940)	0249
	Towson State University, Cook Library	0249B
	University of Baltimore, University Library (1973)	0249A
	University of Baltimore Law Library (1980)	0241B
	University of Maryland School of Law Library (1969)	0241A
Bel Air	Harford Community College Library (1967)	0248B
Beltsville	Agriculture Department, National Agricultural Library (1895)	0092
Bethesda	Health and Human Services Department, National Library of Medicine (1978)	1046
Catonsville	University of Maryland, Baltimore County, University Library (1971)	0246A
Chestertown	Washington College, Clifton M. Miller Library (1891)	0247
College Park	University of Maryland, McKeldin Library (1925)—REGIONAL	0242
Cumberland	Allegany Community College Library (1974)	0245A
Frostburg	Frostburg State College Library (1967)	0248C
Patuxent River	U.S. Naval Air Station Library (1968).	1021
Rockville Salisbury	Montgomery County, Department of Public Libraries (1951)	0252 0247A
Towson	Goucher College, Julia Rogers Library (1966)	0247A
TOWSOII	Towson State University, Cook Library (1979)	0249B
Westminister	Western Maryland College, Hoover Library (1886)	0248
	(,	
	MASSACHUSETTS	
A b b	A where Callery I (house (1994)	0260
Amherst	Amherst College Library (1884)	0260 0254
Belmont	University of Massachusetts, Goodell Library (1907)  Belmont Memorial Library (1968)	0254
Boston	Boston Athenaeum Library (unknown)	0269
Doston	Boston Public Library (1850)—REGIONAL	0268A
	Boston University School of Law Pappas Law Library (1979)	0255A
	Northeastern University, Dodge Library (1962)	0268B
	State Library of Massachusetts (unknown)	0253
	Suffolk University Law Library (1979)	0256B
	Supreme Judicial Court, Social Law Library (1979)	0259A
	U.S. Court of Appeals, First Circuit Library (1978)	0270A
Brookline	Public Library of Brookline (1925)	0268
Cambridge	Harvard College Library (1860)	0257
No.	Harvard Law School Library (1981)	0261A
	Massachusetts Institute of Technology Libraries (1946)	0255
Chestnut Hill	Boston College, Bapst Library (1963)	0257A
Chicopee	College of Our Lady of the Elms, Alumnae Library (1969)	0261
Lowell	University of Lowell, Alumni-Lyndon Library (1952)	0263
DOWEII		
Lynn Marlborough	Lynn Public Library (1953)	0265 0263A

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		Depository No.
Medford	Tufts University Library (1899)	0258
Milton	Curry College, Levin Library (1972)	0270 0267
New Bedford	New Bedford Free Public Library (1858)	0254A
Newton Centre	Boston College, Law School Library (1979)	0267A
North Dartmouth	Southeastern Massachusetts University Library (1965)	0277A
North Easton	Springfield City Library (1966)	0258A
Springfield	Western New England College, Law Library (1978)	0256A
33/ - Jah	Brandeis University Library (1965)	0262A
Waltham	Wellesley College Library (1943)	0272
Wellesley Wenham	Gordon College, Winn Library (1963)	0265A
Williamstown	Williams College Library (unknown)	0259
Worcester	American Antiquarian Society Library (1814)	0256
Tr Or October	University of Massachusetts Medical Center, Lamar Soutter Library (1972)	0262B
	Worcester Public Library (1859)	0262
	MICHIGAN	
Albion	Albion College, Stockwell Memorial Library (1966)	0279B
Allendale	Grand Valley State College, Zumberge Library (1963)	0281A
Alma	Alma College Library (1963)	0284A
Ann Arbor	University of Michigan, Harlan Hatcher Library (1884)	0278
	University of Michigan, Law Library (1978)	0276A
Benton Harbor	Benton Harbor Public Library (1907)	0280
Bloomfield Hills	Cranbrook Institute of Science Library (1940)	0293
Dearborn	Henry Ford Centennial Library (1969)	0292C
	Henry Ford Community College Library (1957)	0292
Detroit	Detroit College of Law Library (1979)	0278B
	Detroit Public Library (1868)—REGIONAL	0275
	Marygrove College Library (1965)	0277
	Mercy College of Detroit Library (1965)	0277A
	University of Detroit Library (1884)	0291
	University of Detroit, School of Law Library (1978)	0276B
	Wayne State University, G. Flint Purdy Library (1937)	289
Dowagiac	Wayne State University, Arthur Neef Law Library (1971)	0289A
East Lansing		0280A 0274
Farmington Hills	Michigan State University Library (1907)	0283A
Flint	Flint Public Library (1967)	0282A
	University of Michigan-Flint Library (1959)	0282
Grand Rapids	Calvin College and Seminary Library (1967)	0281B
•	Grand Rapids Public Library (1876)	0281
Houghton	Michigan Technological University Library (1876)	0288
Jackson	Jackson District Library (1965)	0273A
Kalamazoo	Kalamazoo Public Library (1907)	0276
	Western Michigan University, Dwight B. Waldo Library (1963)	0279A
Lansing	Michigan State Library (unknown)—REGIONAL	0273
	Thomas M. Cooley Law School Library (1978)	0277B
Livonia	Schoolcraft College Library (1962)	0292B
Marquette	Northern Michigan University, Olson Library (1963)	0288A
Monroe	Monroe County Library System (1974)	0291B
Mount Clemens	Macomb County Library (1968)	0274A
Mount Pleasant	Central Michigan University Library (1958)	0286
Muskegon	Hackley Public Library (1894)	0285
Olivet	Olivet College Library (1974)	0279C
Petoskey	Northern Central Michigan College Library (1962)	0287
Port Huron Rochester	Saint Clair County Library (1876)	0283
Saginaw	Oakland University, Kresge Library (1964)	0293A
Sault Ste. Marie	Hoyt Public Library (1890)	0284
Traverse City	Lake Superior State College, Kenneth Shouldice Library (1982)	0287B
University Center	Northwestern Michigan College, Mark Osterlin Library (1964)	0285A
military Comer	Delta College Learning Resources Center (1963)	0286A

Warren	Warren Public Library, Arthur J. Miller Branch (1973)	Depository No 0291A
Wayne	Wayne County Public Library (1957)	0291A 0292A
Ypsilanti	Eastern Michigan University Library (1965)	0278A
	MICRONESIA	
East Caroline Islands	Community College of Micronesia Library (1982)	0293B
	MINNESOTA	
Bemidji	Remidii State University A. C. Cleek Library (1962)	000/ 1
Collegeville	Bemidji State University, A. C. Clark Library (1963)	Q306A Q303
Duluth	Duluth Public Library (1909)	0305
Mankato	Mankato State University, Memorial Library (1962)	0299A
Minneapolis	Anoka County Library (1971)	0295A
	Hennepin County Libraries (1971)	0300A
	Minneapolis Public Library (1893)	0302
	University of Minnesota, Law School Library (1978)	Q294A
	University of Minnesota, Wilson Library (1970)—REGIONAL	0295
Moorhead	Moorhead State University Library (1956)	0306
Morris	University of Minnesota, Morris, Rodney Briggs Library (1963)	0304A
Northfield	Carleton College Library (1930)	0296
	Saint Olaf College, Rolvaag Memorial Library (1930)	0298
Saint Cloud	Saint Cloud State University, Learning Resources Center (1962)	0303A
Saint Paul	Hamline University, School of Law Library (1978)	0297A
	Minnesota Historical Society Library (1867)	0301
	Minnesota State Law Library (unknown)	0294
	Saint Paul Public Library (1914)	0297
	University of Minnesota, Saint Paul Campus Library (1974)	0301A
Cian	William Mitchell College of Law Library (1979)	0296A
Saint Peter	Gustavus Adolphus College Library (1941)	0299
Stillwater Willmar	Stillwater Public Library (1893)	0300 0304
Winona	Crow River Regional Library (1958)	0298A
Willona	Winona State University, Maxwell Library (1909)	0298A
	MISSISSIPPI	
	MIGGIGHT	
Cleveland	Delta State University, W. B. Roberts Library (1975)	0313A
Columbus	Mississippi University for Women, J. C. Fant Memorial Library (1929)	0313
Hattiesburg	University of Southern Mississippi, Joseph A. Cook Memorial Library (1935)	0318
Jackson	Jackson State University, Henry Thomas Sampson Library (1968)	0314
	Millsaps College, Millsaps-Wilson Library (1963)	0310
	Mississippi College School of Law Library (1981)	0314A
	Mississippi Library Commission (1947)	0311
	Mississippi State Library (unknown)	0307
Lorman	Alcorn State University Library (1970)	0308A
State College	Mississippi State University, Mitchell Memorial Library (1907)	0308
University	University of Mississippi, Law Library (1967)	0309
	University of Mississippi Library (1883)—REGIONAL	0312
	MISSOURI	
0 0	Could and Minary Carlo University (1016)	0334
Cape Girardeau	Southeast Missouri State University (1916)	0334
Columbia	University of Missouri at Columbia Library (1862)	0332A
E	Central Methodist College, George M. Smiley Library (1962)	0334A
Fayette Fulton	Westminister College, Reeves Library (1875)	0333
Jefferson City	Lincoln University, Inman E. Page Library (1944)	0322
Jenerson City	Missouri State Library (1963)	0334B
	Missouri Supreme Court Library (unknown)	0320
		D13
		D13

Ionlin	Missouri Southern State College Library (1966)	Depository No 03300
Joplin Kansas City	Kansas City Public Library (1881)	03300
Kansas City	Rockhurst College, Greenlease Library (1917)	0324
	University of Missouri at Kansas City, General Library (1938)	0329
	University of Missouri at Kansas City, Leon E. Bloch Law Library (1978)	0321A
Kirksville	Northeast Missouri State University, Pickler Memorial Library (1966)	0323A
Liberty	William Jewell College, Charles F. Curry Library (1900)	032
Maryville	Northwest Missouri State University, Wells Library (1982)	0325A
Rolla	University of Missouri-Rolla, Curtis Laws Wilson Library (1907)	033
Saint Charles	Lindewood Colleges, Margaret Leggat Butler Library (1973)	03334
Saint Joseph	Saint Joseph Public Library (1891)	0327A
Saint Louis	Maryville College Library (1976)	03361
	Saint Louis County Library (1970)	03364
	Saint Louis Public Library (1866)	033
	Saint Louis University Law Library (1967)	03354
	Saint Louis University, Plus XII Memorial Library (1866)	032
	U.S. Court of Appeals, Eighth Circuit Library (1972)	103
	University of Missouri at Saint Louis, Thomas Jefferson Library (1966)	032
	Washington University, John M. Olin Library (1906)	033
	Washington University Law Library (1978)	0320
Springfield	Drury College, Walker Library (1874)	03304
	Southwest Missouri State College Library (1963)	03301
Warrenburg	Central Missouri State University, Ward Edwards Library (1914)	0330
	MONTANA	
Billings	Eastern Montana College Library (1958)	034
Bozeman	Montana State University, Renne Library (1907)	034
Butte	Montana College of Mineral Science & Technology Library (1901)	033
Havre	Northern Montana College Library (1980)	03394
Helena	Carroll College Library (1974)	03392
	Montana Historical Society Library (unknown)	03427
	Montana State Law Library (1977)	0338A
	Montana State Library (1966)	03387
Missoula	University of Montana, Maurene & Mike Mansfield Library (1909)—REGIONAL	034
	NEBRASKA	
Blair	Des Cells D. TYPEY	
Crete	Dana College, Dana-LIFE Library (1924)	0349
Fremont	Doane College, Perkins Library (1944)	0348
Kearney	Midland Lutheran College, Luther Library (1924)	0350
Lincoln	Kearney State College, Calvin T. Ryan Library (1962)	0351A
	Nebraska Library Commission (1972)—REGIONAL	0346A
	Nebraska State Library (unknown)	0344
	University of Nebroska-Lincoln, D. L. Love Memorial Library (1907)—REGIONAL	0345
Omaha	University of Nebraska-Lincoln, College of Law Library (1981)	0344A
	Creighton University, Alumni Memorial Library (1964)	0349A
	Creighton University, Law Library (1979)	0348A
	Omaha Public Library (1880)	0346
Scottsbluff	University of Nebraska at Omaha, University Library (1939) Scottsbluff Public Library (1925)	0347
Wayne	Wayne State College, U.S. Conn Library (1970)	0351 0347A
	NEVADA	05.4174
Carson City	Nevada Stata I ihaani (indiana)	
,	Nevada Suprema Court Library (1973)	0352
Las Vegas	Nevada Supreme Court Library (1973)	0352A
	Clark County Library District (19/4)	0353B
	University of Nevada at Las Vegas, James Dickinson Library (1959)	0355
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Reno	National Judicial College Law Library (1979)	Depository No
	Nevada Historical Society Library (1974)	0355A 0353A
	University of Nevada Library (1907)—REGIONAL	0353A 0353
	Washoe County Library (1980)	0354
		0334
	NEW HAMPSHIRE	
Concord	Franklin Pierce Law Center Library (1973)	0359B
	New Hampshire State Library (unknown)	0357
Durham	University of New Hampshire Library (1907)	0358
Hanover	Dartmouth College Library (1884)	0362
Henniker	New England College, Danforth Library (1966)	0362A
Manchester	Manchester City Library (1884)	0360
	New Hampshire College, H. A. B. Shapiro Memorial Library (1976)	0358A
Nashua	St. Anselm's College, Geisel Library (1963)	0359
vasnua	Nashua Public Library (1971)	0360A
	NEW JERSEY	
Bayonne	Bayonne Free Public Library (1909)	0379
lloomfield	Bloomfield Public Library (1965)	0376A
Bridgeton	Cumberland County Library (1966)	0368A
Camden	Rutgers University, Camden Library (1966)	0367
	Rutgers University, School of Law Library (1979)	0371A
Convent Station	College of St. Elizabeth, Mahoney Library (1938)	0365
East Brunswick	East Brunswick Public Library (1977)	0366E
East Orange	East Orange Public Library (1966)	0377A
Elizabeth	Free Public Library of Elizabeth (1895)	037
Glassboro	Glassboro State College, Savitz Learning Resource Center (1963)	0367A
łackensack	Johnson Free Public Library (1966)	0374
rvington	Free Public Library of Irvington (1966)	0386
ersey City	Jersey City Public Library (1879)	0379A 0365A
Lawrenceville	Jersey City State College, F. A. Irwin Library (1963)	0370E
Madison	Drew University, Rose Memorial Library (1939)	03701
Mahwah	Ramapo College Library (1971)	0374A
Mount Holly	Burlington County Library (1966)	0370A
New Brunswick	New Brunswick Free Public Library (1908)	0369
	Rutgers University, Alexander Library (1907)	0364
Newark	Newark Public Library (1906)—REGIONAL	0376
	Rutgers, The State University Law School, Newark, Ackerson Law Library (1979)	0378
	Rutgers, The State University, John Cotton Dana Library (1966)	0366A
	Seton Hall University, School of Law Library (1979)	03781
assaic	Passaic Public Library (1964)	0364A
emberton	Burlington County College Library (1979)	03771
hillipsburg	Phillipsburg Free Public Library (1976)	03651
Plainfield	Plainfield Public Library (1971)	0372A
omona	Stockton State College Library (1972)	0367E
Princeton	Princeton University Library (1884)	03631
Randolph Township Rutherford	County College of Morris, Masten Learning Resource Center (1975)	037
Shrewsbury	Monmouth County Library, Eastern Branch (1968)	0363A
outh Orange	Seton Hall University, McLaughlin Library (1947)	037
eaneck	Fairleigh Dickinson University, Teaneck/Hackensack Campus Library (1963)	0375A
oms River	Ocean County College, Learning Resources Center (1966)	0373A
renton	New Jersey State Library (unknown)	036
	Trenton Free Public Library (1902)	0366
Jnion	Kean College of New Jersey, Nancy Thompson Library (1973)	03761
Jpper Montclair	Montclair State College, Harry A. Sprague Library (1967)	0380A
Vayne	Wayne Public Library (1972)	03641
West Long Beach	Monmouth College, Guggenheim Memorial Library (1963)	037:
Woodbridge	Free Public Library of Woodbridge (1965)	0369A
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	NEW MEXICO	Depository No.
Albuquerque	University of New Mexico, Medical Center Library (1973)	0381A
· · · · · · · · · · · · · · · · · · ·	University of New Mexico, School of Law Library (1973)	0386A
	University of New Mexico, General Library (1896)—REGIONAL	0383
Hobbs	New Mexico Junior College, Pannell Library (1969)	0385
Las Cruces	New Mexico State University Library (1907)	0382
Las Vegas	New Mexico Highlands University, Donnelly Library (1913)	0384
Portales	Eastern New Mexico University, Golden Library (1962)	0383A
Sante Fe	New Mexico State Library (1960)—REGIONAL	0386
	New Mexico Supreme Court Law Library (unknown)	0381
Silver City	Western New Mexico University, Miller Library (1972)	0385A
	NEW YORK	
	NEW TORK	
Albany	Albany Law School Library (1979)	0421B
Albany	New York State Library (unknown)—REGIONAL	0387
	State University of New York at Albany, University Library (1964)	0421A
Auburn	Seymour Library (1972)	0431
Bayside	Queensborough Community College Library (1972)	0418
Binghamton	State University of New York at Binghamton, Glen G. Bartle Library (1962)	0425A
Brockport	State University of New York at Brockport, Drake Memorial Library (1967)	0430A
Bronx	Fordham University Library (1937)	0414
	Herbert H. Lehman College Library (1967)	0390C
	New York Public Library, Mott Haven Branch (1973)	0411
	State University of New York, Maritime College, Stephen B. Luce Library (1947)	0416
Brooklyn	Brooklyn College Library (1936)	0397
	Brooklyn Law School Library (1974)	0396B
	Brooklyn Public Library (1908)	0398
	Polytechnic Institute of New York, Spicer Library (1963)	0396A
	Pratt Institute Librar / (1891)	0396
D., 60-1-	State University of New York, Downstate Medical Center Library (1958)	0404
Buffalo	Buffalo and Erie County Public Library (1895)	0432
	State University of New York at Buffalo, C. B. Sears Law Library (1978)	. 0400B
Canton	State University of New York at Buffalo, Lockwood Memorial Library (1963)	. 0433
Cheektowaga	Saint Lawrence University, Owen D. Young Library (1920)	0391
Corning	Cheektowaga Public Library	0388A
Cortland	Corning Community College, Arthur A. Houghton Jr. Library (1963)	0434A
Delhi	State University of New York College at Cortland, Memorial Library (1964)	0399
Douglaston	State University Agricultural and Technical College Library (1970)	0417A
East Islip	Cathedral College Library (1971)	0395A
Elmira	East Islip Public Library (1973)	0394B
Farmingdale	Elmira College, Gannett Tripp Learning Center (1956)	0425
Flushing	Queens College, Paul Klapper Library (1939)	0392
Garden City	Adelphi University, Swirbul Library (1966)	0435
Geneseo	State University of New York at Geneseo Milne Library (1967)	0390A 0430
Greenvale	Long Island University, B. Davis Schwartz Memorial Library (1964)	
Hamilton	Colgate University, Case Library (1902)	0395
Hempstead	Hofstra University Library (1964)	0423
	Hofstra University, School of Law Library (1979)	0427 0393B
Ithaca	Cornell Law Library, Myron Taylor Hall (1978)	
	Cornell University Library (1907)	0435A 0388
	New York State College of Agriculture and Human Economics, Albert R. Mann Library	0388
	(1943)	0428
Jamaica	Queens Borough Public Library (1926)	
	Saint John's University Library (1956)	0393 0401
	Saint John's University, School of Law Library (1978)	0393A
Kings Point	U.S. Merchant Marine Academy Library (1962)	0393A 0400
Long Island City	Fiorello H. LaGuardia Community College Library (1981)	0400 A
Mount Vernon	Mount Vernon Public Library (1962)	0409A 0419
New Paltz	State University College at New Paltz, Sojourner Truth Library (1965)	0436A
	Julia Diving (1707)	043074

D16

		Depository No
New York City	Cardoza Law School Library (1979)	0411A
	City University of New York, City College Library (1884)	0412
	College of Insurance Library (1965)	0402A
	Columbia University Libraries (1882)	0410
	Columbia University, School of Law Library (1981)	0405A
	Cooper Union for the Advancement of Science and Arts Library (1930)	0405
	Medical Library Center of New York (1976)	0412A
	New York Law Institute Library (1909)	0402
	New York Law School Library (1979)	0426A
	New York Public Library, Astor Branch (1907)	0408
	New York Public Library, Lenox Branch (1884)	0408A
	New York University Law Library (1973)	0390
	New York University, Elmer Holmes Bobst Library (1967)	0390B
	U.S. Court of Appeals, Second Circuit Library (1976)	1041
	Yeshiva University, Pollack Library (1979)	0410A
Newburgh	Newburgh Free Library (1909)	0417
Niagara Falls	Niagara Falls Public Library (1976)	0430B
Oakdale	Dowling College Library (1965)	0394A
Oneonta	State University College at Oneonta, James M. Milne Library (1966)	0399A
Oswego	State University College at Oswego, Penfield Library (1966)	0391A
Plattsburgh	State University College at Plattsburgh, Benjamin F. Feinberg Library (1967)	0420B
Potsdam	Clarkson College of Technology, Harriet Call Burnap Memorial Library (1938)	0422
	State University College at Potsdam, Frederick W. Crumb Memorial Library (1964)	0422A
Poughkeepsie	Vassar College Library (1943)	0436
Purchase	State University of New York, College at Purchase Library (1969)	0419A
Rochester	Rochester Public Library (1963)	0429A
Calas Danson	University of Rochester, Rush Rhees Library (1880)	0429 0434
Saint Bonaventure	Saint Bonaventure University, Friedsam Memorial Library (1938)	0434
Saratoga Springs	Skidmore College Library (1964)	0420
Schnectady	Union College, Schaffer Library (1901)	0395B
Southampton Staten Island	Southampton College Library (1973)	0409
Stony Brook	State University of New York at Stony Brook Library (1963)	0394
Syracuse Syracuse	Onondaga County Public Library (1978)	0431A
Syracuse	Syracuse University Library (1878)	0426
	Syracuse University, William C. Ruger Law Library (1978)	0389A
Troy	Troy Public Library (1869)	0420A
Uniondale	Nassau Library System (1965)	0427A
Utica	SUNY College of Technology Library (1977)	0424A
O Hou	Utica Public Library (1885)	0424
West Point	U.S. Military Academy Cadet Library (unknown)	0389
White Plains	Pace University Law School Library (1978)	0400A
Yonkers	Sarah Lawrence College Library (1969)	0415A
	Yonkers Public Library (1910)	0415
Yorktown Heights	Mercy College Library, Yorktown Branch Campus (1976)	0436B
	NORTH CAROLINA	
	NORTH CAROLINA	
Asheville	University of North Carolina at Asheville, D. Hiden Ramsey Library (1965)	0453A
Boiling Springs	Gardner Webb College, Dover Memorial Library (1974)	0450B
Boone	Appalachian State University Library (1963)	0450A
Buies Creek	Campbell University, Carrie Rich Memorial Library (1965)	0449
Chapel Hill	University of North Carolina, Wilson Library (1884)—REGIONAL	0447
	University of North Carolina, Law Library (1978)	0437B
Charlotte	Public Library of Charlotte and Mecklenburg County (1964)	0451A
	Queens College, Everett Library (1927)	0451
	University of North Carolina at Charlotte, Atkins Library (1964)	0451B
Cullowhee	Western Carolina University, Hunter Library (1953)	0453
Davidson	Davidson College Library (1893)	0441
Durham	Duke University, School of Law Library (1978)	0440A 0440
	Duke University, William R. Perkins Library (1890)	0440

		Depository No.
	North Carolina Central University, James E. Shepard Memorial Library (1973)	0445B
	North Carolina Central University, Law Library (1979)	0438A
Elon College	Elon College, Iris Holt McEwen Library (1971)	0439A
Fayetteville	Fayetteville State University, Chestnutt Library (1971)	0441A
Greensboro	North Carolina Agricultural and Technical State University, F. D. Bluford Library (1937)	0439
	University of North Carolina at Greensboro, Walter Clinton Jackson Library (1963)	0447A
Greenville	East Carolina University, J. Y. Joyner Library (1951)	0442
Laurinburg	St. Andrew's Presbyterian College, DeTamble Library (1969)	0452
Lexington	Davidson County Public Library (1971)	0446A
Mount Olive	Mount Olive College, Moye Library (1971)	0449A
Murfreesboro	Chowan College, Whitaker Library (1963)	0442A
Pembroke	Pembroke State University, Mary H. Livermore Library (1956)	0448
Raleigh	Department of Cultural Resources State Library (unknown)	0437
	North Carolina State University, D. H. Hill Library (1923)	0438
	North Carolina Supreme Court Library (1972)	0437A
	Wake County Public Library (1969)	0445A
Rocky Mount	North Carolina Wesleyan College Library (1969)	0443A
Salisbury	Catawba College Library (1925)	0450
Wilmington	University of North Carolina at Wilmington, William M. Randall Library (1965)	0448A
Wilson	Atlantic Christian College, Clarence L. Hardy Library (1930)	0443
Winston-Salem	Forsyth County Public Library (1954)	0446
	Wake Forest University, Z. Smith Reynolds Library (1902)	0445
	NORTH DAKOTA	
Bismark	North Dakota State Historical Society Library (1907)	0457
	North Dakota State Library (1971)	0457A
	North Dakota Supreme Court Law Library (unknown)	0454
	Veteran's Memorial Public Library (1967)	9456A
Dickinson	Dickinson State College, Stoxen Library (1968)	0459A
Fargo	Fargo Public Library (1964)	0458A
	North Dakota State University Library (1907)	0455
Grand Forks	University of North Dakota, Chester Fritz Library (1890)	0456
Minot	Minot State College, Memorial Library (1925)	0459
Valley City	Valley City State College Library (1913)	0458
	ОНЮ	
Ada	Ohio Northern University, I. D. Tannart I I. 1.	
Akron	Ohio Northern University, J. P. Taggart Law Library (1965)	0485B
ARTON	Akron-Summit County Public Library (1952)	0477B
	University of Akron, Select Library (1963)	0477C
Alliance	University of Akron, School of Law Library (1978)	0463B
Ashland	Mt. Union College Library (1888)	0479
Athens	Ashland College Library (1938)	0486
Batavia	Ohio University Library (1886)	0473
	University of Cincinnati at Batavia, Clermont General and Technical College Library (1973)	0464.4
Bluffton	Bluffton College, Musselman Library (1951)	0464A
Bowling Green	Bowling Green State University Library (1933)	0467
Canton	Maione College, Everett L. Cattell Library (1970)	0476
Chardon	Geauga County Public Library (1971)	0479B
Cincinnati	Public Library of Cincinnati and Hamilton County (1884)	0465A
	University of Cincinnati College of Law, Marx Law Library (1978)	0464
	University of Cincinnati, Central Library (1929)	0461A
Cleveland	Case Western Reserve University, Freiberger Library (1913)	0465
	Case Western Reserve University, School of Law Library (1979)	0485A
	Cleveland Heights University, Belied of Law Elorary (1979)	0475A
	Cleveland Public Library (1886)	0471A
	Cleveland State University, Cleveland-Marshall College of Law Library (1978)	0463
	Cleveland State University Library (1966)	0463A
	John Carron University, Grasselli Library (1963)	0471
	Municipal Reference Library (1970)	0460A
D10	(****)	0471B

Calumbus	a street a second	Depository No.
Columbus	Capital University Law School Library (1980)	0468A
	Capitol University Libraries (1968)	0474A
	Ohio State Library (unknown)—REGIONAL	0460
	Ohio State University Libraries (1907)	
	Ohio Supreme Court Law Library (1973)	0461
	Public Library of Columbia and Franki	0460B
Dautan	Public Library of Columbus and Franklin County (1885)	0475
Dayton	Dayton and Montgomery County Public Library (1909)	0466
	University of Dayton, Roesch Library (1969)	0467A
	Wright State University Library (1965)	0462A
Delaware	Ohio Wesleyan University, L. A. Beeghly Library (1845)	
Elvria	Elyria Public Library (1966)	0480A
Findlay	Findlay College, Shafer Library (1969)	0476A
Gambier	Version College I them. (1909)	0483A
Granville	Kenyon College Library (1873)	0462
	Denison University Libraries, W. H. Doane Library (1884)	0480
Hiram	Hiram College, Teachout Price Memorial Library (1874)	0477A
Kent	Kent State University Library (1962)	0483
Marietta	Marietta College, Dawes Memorial Library (1884)	0478
Marion	Marion Public Library (1979)	
Middletown	Minmi University of Milder Co.	0470A
	Miami University at Middletown, Gardner-Harvey Library (1970)	0466B
New Concord	Muskingum College Library (1966)	0478A
Oberlin	Oberlin College Library (1858)	0477
Oxford	Miami University at Oxford, King Library (1909)	0466A
Portsmouth	Portsmouth Public Library (unknown)	0469
n: C 1		
Rio Grande	Rio Grande College and Community College, Jeanette Albiez Davis Library (1966)	0473A
Springfield	Warder Public Library (1884)	0470
Steubenville	College of Steubenville, Starvaggi Memorial Library (1971)	0481A
	Steubenville and Jefferson County Public Library (1950)	0481
Tiffin	Heidelberg College, Beeghly Library (1964)	0485
Toledo		
Toledo	Toledo-Lucas County Public Library (1884)	0472
	University of Toledo, College of Law Library (1981)	0486A
	University of Toledo Library (1963)	0472A
Westerville	Otterbein College, Courtwright Memorial Library (1967)	0474
Wooster	College of Wooster, Andrews Library (1966)	0479A
Youngstown	Youngstown and Mahoning County Public Library (1923)	0482
	Youngstown State University, William F. Maag Library (1971)	0482A
	Toungstown deate Onversity, without I. Made Dividity (1771)	040274
	OKLAHOMA	
Ada	East Central Oklahoma State University, Linscheid Library (1914)	0490
Alva		0499
	Northwestern Oklahoma State University Library (1907)	
Bartlesville	Department of Energy, Bartlesville Energy Research Center Library (1962)	1003
Bethany	Bethany Nazarene College, R. T. Williams Library (1971)	0489A
Durant	Southeastern Oklahoma State University Library (1929)	0494
Edmond	Central State University Library (1934)	0496A
Enid	Public Library of Enid and Garfield County (1908)	0499A
Langston	Langston University, G. Lamar Harrison Library (1941)	0489
Muskogee		0493
	Muskogee Public Library (1971)	
Norman	University of Oklahoma Library (1893)	0496
	University of Oklahoma, Law Library (1978)	0488A
Oklahoma City	Metropolitan Library System (1974)	0487A
	Oklahoma City University Library (1963)	0497B
	Oklahoma Department of Libraries (1893)—REGIONAL	0487
Shawnee	Oklahoma Baptist University Library (1933)	0495
Stillwater	Oklahoma State University Library (1907)—REGIONAL	0488
Tahlequah	Northeastern Oklahoma State University, John Vaughan Library (1923)	0491
Tulsa	Tulsa City-County Library (1963)	0491A
	University of Tulsa, College of Law Library (1979)	0490A
	University of Tulas, McFarlin Library (1929)	0492
Weatherford	Southwestern Oklahoma State University, Al Harris Library (1958)	0497

Southwestern Oklahoma State University, Al Harris Library (1958).....

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Depository No.

	OREGON	Depository No.
Ashland	Southern Oregon College Library (1953)	0507
Corvallis	Oregon State University Library (1907)	0501
Eugene	University of Oregon, Law Library (1979)	0507A
	University of Oregon Library (1883)	0502
Forest Grove	Pacific University, Harvey W. Scott Library (1897)	0504
La Grande	Eastern Oregon College, Walter M. Pierce Library (1954)	0505
McMinnville	Linfield College, Northup Library (1965)	0502A
Monmouth	Western Oregon State College Library (1967)	0503A
Portland	Department of Energy, Bonneville Power Administration Library (1962)	1007 0504A
	Lewis and Clark College, Aubrey R. Watzek Library (1967)	0501B
	Portland Library Association (1884)	0506
	Portland State University Library (1963)—REGIONAL	0506A
	Reed College Library (1912)	0503
Salem	Oregon State Library (unknown)	0500
	Oregon Supreme Court Library (1974)	0500A
	Williamette University, College of Law Library (1979)	0501A
	Williamette University, Main Library (1969)	0505A
	PENNSYLVANIA	
Allentown	Muhlenburg College, Haas Library (1939)	0520
Altoona	Altoona Public Library (1969)	0523
Bethel Park	Bethel Park Public Library (1980)	0512
Bethlehem	Lehigh University Library (1876)	0532
Blue Bell	Montgomery County Community College, Learning Resources Center (1975)	0519C
Bradford	University of Pittsburgh at Bradford, Bradford Campus Library (1979)	0531B
Carlisle	Dickinson College, Boyd Lee Spahr Library (1947)	0530
Chauman	Dickinson School of Law, Sheely-Lee Law Library (1978)	0528A
Cheyney Collegeville	Cheyney State College, Leslie Pinckney Hill Library (1967)	0521B 0519A
Coraopolis	Robert Morris College Library (1978)	0509B
Doylestown	Bucks County Free Library, Center County Branch (1970)	0518A
East Stroudsburg	East Stroudsburg State College, Kemp Library (1966)	0532A
Erie	Erie County Library System (1897)	0540A
Greenville	Thiel College, Langenheim Memorial Library (1963)	0510A
Harrisburg	Pennsylvania State Library (unknown)—REGIONAL	0508
Haverford	Haverford College, Magill Library (1897)	0519
Hazleton	Hazleton Area Public Library (1964)	0522B
Indiana	Indiana University of Pennsylvania, Rhodes R. Stabley Library (1962)	0533
Johnstown	Cambria County Library System, Glosser Memorial Library (1965)	0533A
Lancaster	Franklin and Marshall College Fackenthal Library (1895)	0521
Lewisburg	Bucknell University, Ellen Clark Bertrand Library (1963)	0526A
Mansfield	Mansfield State College Library (1968)	0515A
Meadville	Allegheny College, Pelletier Library (1907)	0540
Millersville	Millersville State College, Ganser Library (1966)	0521A
Monessen	Monessen Public Library (1969)	0535
New Castle Newtown	New Castle Public Library (1963)	0534
Norristown	Bucks County Community College Library (1968)	0518
Philadelphia	Montgomery County-Norristown Public Library (1969)	0519B
i illiadcipilia	Drexel University Library (1963)	0511A
	Free Library of Philadelphia (1897)	0515
	Saint Joseph's University, Drexel Library (1974)	0516A
	Temple University, Paley Library (1947)	0516
	Temple University Law Library (1979)	0527A
	U.S. Court of Appeals, Third Circuit Library (1973)	0515B
	University of Pennsylvania, Biddle Law Library (1973)	1033
	University of Pennsylvania Library (1886)	0513C
Pittsburgh	Allegheny County Law Library (1977)	0513B 0528
	Carnegie Library of Pittsburgh (1895)	0542
	Carnegie Library of Pittsburgh, Allegheny Regional Branch (1924)	0527
D20	5	0321

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	Duquesne University, Law Library (1978)	0528B
	Interior Department, Bureau of the Mines Library (1962)	1001
	La Roche College, John J. Wright Library (1974)	0509A
	University of Pittsburgh, Hillman Library (1910)	0511
	University of Pittsburgh Law Library (1979)	0524A
Pottsville	Pottsville Free Public Library (1967)	0525A
Reading	Reading Public Library (1901)	0525
Scranton	Scranton Public Library (1895)	0522
Shippensburg	Shippensburg State College, Ezra Lehman Memorial Library (1973)	0523A
Slippery Rock	Slippery Rock State College, Bailey Library (1965)	0534A
Swarthmore	Swarthmore College Library (1923)	0510
University Park	Pennsylvania State University Library (1907)	0509
Villanova	Villanova University Law School, Pulling Law Library (1964)	0524
Warren	Warren Public Library (1885)	0531A
Washington	Washington and Jefferson College, U. Grant Miller Library (1884)	0536
Waynesburg	Waynesburg College Library (1964)	0536A
West Chester	West Chester State College, Francis Harvey Green Library (1967)	0521C
Wilkes-Barre	Kings College, D. Leonard Corgan Library (1949)	0522A
Williamsport	Lycoming College Library (1970)	0526
York	York College of Pennsylvania, Schmidt Library (1963)	0530A
Youngwood	Westmoreland County Community College, Learning Resources Center (1972)	0535A
	PUERTO RICO	
Mayaguez	University of Puerto Rico Library (1928)	0550
Ponce	Catholic University of Puerto Rico, Encarnacion Valdes Library (1966)	0550A
Ponce	Catholic University of Puerto Rico, School of Law Library (1978)	0549A
San Juan	University of Puerto Rico, General Library (1928)	0549
Jan Juan		
	RHODE ISLAND	
Kingston	University of Rhode Island Library (1907)	0554
Newport	U.S. Naval War College Library (1963)	1010
Providence	Brown University, John D. Rockefeller, Jr. Library (unknown)	0555
	Providence College, Phillips Memorial Library (1969)	0558A
	Providence Public Library (1884)	0556
	Rhode Island College, James P. Adams Library (1965)	0555A
	Rhode Island State Law Library (1979)	0553A
	Rhode Island State Library (before 1895)	0553
Warwick	Warwick Public Library (1966)	0556A
Westerly	Westerly Public Library (1909)	0558
Woonsocket	Woonsocket Harris Public Library (1977)	0557
	SOUTH CAROLINA	
Charleston	Baptist College at Charleston, L. Mendel Rivers Library (1967)	0564A
Charleston	The Citadel, Daniel Library (1962)	0562A
	College of Charleston, Robert Small Library (1869)	0564
Clemson	Clemson University Library (1893)	0560
Columbia	Benedict College, Learning Resources Center (1969)	0565A
Columbia	South Carolina State Library (before 1895)	0559
	University of South Carolina, Thomas Cooper Library (1884)	0562
Conway	University of South Carolina, Coastal Carolina College, Kimbel Library (1974)	0569A
Due West	Erskine College, McCain Library (1968)	0566A
Florence	Florence County Library (1967)	0563A
1 lorence	Francis Marion College, James A. Rogers Library (1970)	0569
Greenville	Furman University Library (1962)	0567
Greenville	Greenville County Library (1966)	0567A
Greenwe - d	Lander College, Larry A. Jackson Library (1967)	0566
Greenwood	South Carolina State College, Miller F. Whitaker Library (1953)	0561
Orangeburg Rock Hill	Winthron College Dacus Library (1896)	0568
Spartanburg	Spartanburg County Public Library (1967)	0563
Spartanourg	Spartanous County Laono Storady (1777)	

Depository No

Aberideen		SOUTH DAKOTA	
Brookings   South Dakota State University, H. M. Briggs Liberry (1859)		4444	Depository No. 0574B
Pierre   South Dakota State Library (1973)	Aberdeen	Northern State College Library (1963)	
South Dakota Supreme Court Library (1978)	Brookings	South Dakota State University, H. M. Briggs Library (1887)	
Rapid City	Pierre	South Dakota State Library (1973)	
South Dakota School of Mines and Technology, Devereaux (1953)		South Dakota Supreme Court Library (1970)	0575A
Sioux Falls   Sioux Falls   Sioux Falls   Sioux Falls   Public Library (1903)   0373   0373   0373   0375	Rapid City	Rapid City Public Library (1963)	0572A
Signate   Signate   Falls   State College, Library   Learning Center (1942)	m	A College Mikkelsen Library and Learning Resource Center (1969)	0573A
Spearfish   Black Hills State College, Library Learning Center (1942)	Sioux Falls	Ciana Falla Public I ibrary (1903)	0573
Vermillion         University of South Dakota, I. D. Weeks Library (1994)         05754           Yankton         Yankton College, James Lloyd Library (1904)         0576A           TENNESSEE           Bristol         Kings College, E. W. King Library (1970)         0576A           Chattanooga         Chattanooga Hamilton County Bicentennial Library (1975)         0583           U.S. Tennessee Valley Authority Technical Library (1975)         0583           Clarksville         Austin Peay State University, Woodward Library (1945)         0587           Cleveland         Cleveland State Community College, Library (1945)         0581           Columbia         Columbia State Community College, Library (1945)         0582           Jackson         Lambuth College, Luther L. Gobbel Library (1967)         0584           Jefferson City         Caron-Newman College, Library (1964)         0581           Johnson City         East Tennessee State University, Sherrod Library (1942)         0581           Knoxville         Public Libraries Knoxville, James D. Hockins Library (1973)         0584           Knoxville         Public Library (1976)         0577           Martin         University of Tennessee at Martin, Paul Meek Library (1957)         0577           Memphis Shetby County Public Library and Information Center (1896)         0590	CC-L	Plack Hills State College Library Learning Center (1942)	0575
Tenniston	- 4	University of South Dakota, I. D. Weeks Library (1889)	0574A
Bristol   Kings College, E. W. King Library (1970)   0576A		Vankton College, James Lloyd Library (1904)	0572
Bristol   Kings College, E. W. King Library (1970)	1 ankton		
Chattanooga		TENNESSEE	
Chattanooga		C 11	0576A
U.S. Tennessee Valley Authority Technical Library (1976)   0.0587		Kings College, E. W. King Library (1970)	
Clarkswille	Chattanooga	Chattanooga-Hamilton County Bicentennial Library (1906)	
Clarksville		U.S. Tennessee Valley Authority Technical Library (1976)	
Columbia   Columbia   Columbia   State Community College, John W. Finney Memorial Library (1973)   0579A   Cookeville   Tennessee Technological University, Jere Whitson Memorial Library (1969)   0584   Jackson   Lambuth College, Luther L. Gobbel Library (1967)   0581A   Johnson City   Carson-Newman College Library (1964)   0581A   Johnson City   East Tennessee State University, Sherrod Library (1942)   0581A   University of Tennessee at Martin, Paul Meck Library (1973)   0584A   University of Tennessee Law Library (1971)   0577A   University of Tennessee Law Library (1971)   0577A   University of Tennessee at Martin, Paul Meck Library (1957)   0588   Memphis   Memphis-Shelby County Public Library and Information Center (1896)   05900   Memphis State University, Cecil C. Humphreys School of Law Library (1979)   0582A   Memphis State University, Library (1965)   0590A   Murfreesboro   Middle Tennessee State University, Todd Library (1912)   0585   Nashville   Fisk University Library (1965)   0586A   Public Library of Nashville and Davidson County (1884)   0586A   Tennessee State Law Library (1976)   0585A   Tennessee State Library and Archives (unknown)   05776   0587A   Vanderbilt University Library (1976)   0580A   Vanderbilt University Office State University (1976)   0590A   Vanity of Texas at Austin, Perry Castafic		Austin Peay State University, Woodward Library (1973)	
Cookeville			
Jackson			
Deferson City			
Johnson City			
Nonveille		Fast Tennessee State University Sherrod Library (1942)	
University of Tennessee at Knoxville, James D. Hoskins Library (1907)			
University of Tennessee Law Library (1971)	KIIOAVIIIC		
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